



EWG'S **UNACCEPTABLE LIST:** Personal Care Products

EWG VERIFIED™ products cannot contain any of the ingredients outlined in this document.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
(+/-) 2-(2,4-DICHLOROPHENYL)-3-(1H-1,2,4-TRIAZOL-1-YL)PROPYL-1,1,2,2-TETRAFLUOROETHYLETHER	(+/-) 2-(2,4-Dichlorophenyl)-3-(1h-1,2,4-Triazol-1-Yl)propyl-1,1,2,2-Tetrafluoroethylether	112281-77-3	Europe prohibits this ingredient in cosmetics.
(1,4,4A,5,8,8A)-1,2,3,4,10,10-HEXACHLORO-1,4,4A,5,8,8A-HEXAHYDRO-1,4:5,8-DIMETHANONAPHTHALENE	(1,4,4a,5,8,8a)-1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthylene	465-73-6	Banned in Canadian cosmetics.
(1,1'-BIPHENYL)-4,4'-DIOL, 3,3',5,5'-TETRACHLORO-	4,4'-Dihydroxy-3,3',5,5'-tetrachlorobiphenyl	13049-13-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
(1,4'-BIPIPERIDINE)-4'-CARBOXAMIDE, 1'-(3-CYANO-3,3-DIPHENYLPROPYL)-	(1,4'-Bipiperidine)-4'-Carboxamide, 1'-(3-Cyano-3,3-Diphenylpropyl)-	302-41-0	Europe prohibits this ingredient in cosmetics.
(2-ethylhexyl)(hydrogenated tallow alkyl)dimethyl, Me sulfates	(2-Ethylhexyl)(Hydrogenated Tallow Alkyl)dimethyl, Me Sulfates	308074-31-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
(3-CHLOROPHENYL)-(4-METHOXY-3-NITROPHENYL)METHANONE	(3-chlorophenyl)-(4-methoxy-3-nitrophenyl)methanone	66938-41-8	Europe prohibits this ingredient in cosmetics.
(4-HYDRAZINOPHENYL)-N-METHYLMETHANESULFONAMIDE HYDROCHLORIDE	(4-hydrazinophenyl)-N-methylmethanesulfonamide hydrochloride	81880-96-8	Europe prohibits this ingredient in cosmetics.
(6-(4-HYDROXY-3-(2-METHOXYPHENYLAZO)-2-SULFONATO-7-NAPHTHYLAMINO)-1,3,5-TRIAZIN-2,4-DIYL)BIS[(AMINO-1-METHYLETHYL)AMMONIUM] FORMATE	(6-(4-hydroxy-3-(2-methoxyphenylazo)-2-sulfonato-7-naphthylamino)-1,3,5-triazin-2,4-diyl)bis[(amino-1-methylethyl)ammonium] formate	108225-03-2	Europe prohibits this ingredient in cosmetics.
(6-ALPHA)-PREGN-4-ENE-3,20-DIONE, 17-(ACETYLOXY)-6-METHYL-	Medroxyprogesterone acetate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

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(E±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALIN-2-YLOXY)PHENYLOXY]PROPIONATE	(±) Tetrahydrofurfuryl (r)-2-[4-(6-Chloroquinoxalin-2-Yloxy)phenyloxy]propionate	119738-06-6	Europe prohibits this ingredient in cosmetics.
(E±) TETRAHYDROFURFURYL (R)-2-[4-(6-CHLOROQUINOXALIN-2-YLOXY)PHENYLOXY]PROPIONATE	(æ±) Tetrahydrofurfuryl (r)-2-[4-(6-Chloroquinoxalin-2-Yloxy)phenyloxy]propionate	119738-06-6	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)
(R)-_-PHENYLETHYLAMMONIUM (-)-(1R, 2S)-(1,2-EPOXYPROPYL)PHOSPHONATE MONOHYDRATE	(R)-_-phenylethylammonium (-)-(1R, 2S)-(1,2-epoxypropyl)phosphonate monohydrate	25383-07-7	Europe prohibits this ingredient in cosmetics.
(R)-5-BROMO-3-(1-METHYL-2-PYRROLIDINYL METHYL)-1H-INDOLE	(R)-5-bromo-3-(1-methyl-2-pyrrolidinyl methyl)-1H-indole	143322-57-0	Europe prohibits this ingredient in cosmetics.
(S)-2,3-DIHYDRO-1H-INDOLE-2-CARBOXYLIC ACID	(S)-2,3-dihydro-1H-indole-2-carboxylic acid	79815-20-6	Europe prohibits this ingredient in cosmetics.
(Z)-2-hydroxy-3-[(1-oxo-9-octadecenyl)oxy]propyltrimethylammonium chloride	(z)-2-Hydroxy-3-[(1-Oxo-9-Octadecenyl)oxy]propyltrimethylammonium Chloride	19467-38-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
1-(1-NAPHTHYLMETHYL)QUINOLINIUM CHLORIDE	1-(1-naphthylmethyl)quinolinium chloride	65322-65-8	Europe prohibits this ingredient in cosmetics.
1-(4-CHLOROPHENYL)-4,4-DIMETHYL-3-(1,2,4-TRIAZOL-1-YLMETHYL)PENTAN-3-OL	1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol	107534-96-3	Europe prohibits this ingredient in cosmetics.
1-Acetoxy-2-Methoxynaphthalene			EWG Verified doesn't allow hair dye ingredients restricted in Europe.
1-ADAMANTANAMINE, HYDROCHLORIDE	Amantadine hydrochloride	665-66-7	California Prop65 lists this chemical as known to cause developmental toxicity.
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, HYDROCHLORIDE	1-Alpha-H,5-Alpha-H-Tropane-2-Beta-Carboxylic Acid, 3-Beta-Hydroxy-, Hydrochloride	5796-31-6	Europe prohibits this ingredient in cosmetics.

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1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	Cocaine	50-36-2	California Prop65 lists this chemical as known to cause developmental toxicity.
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1-Alpha-H,5-Alpha-H-Tropane-2-Beta-Carboxylic Acid, 3-Beta-Hydroxy-, Methyl Ester,benzoate	53-21-4	Europe prohibits this ingredient in cosmetics.
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER, BENZOATE	1-alpha-H,5-alpha-H-Tropane-2-beta-carboxylic acid, 3-beta-hydroxy-, methyl ester, benzoate	50-36-2	Europe prohibits this ingredient in cosmetics.
1-ALPHA-H,5-ALPHA-H-TROPANE-2-BETA-CARBOXYLIC ACID, 3-BETA-HYDROXY-, METHYL ESTER,BENZOATE	1-Alpha-H,5-Alpha-H-Tropane-2-Beta-Carboxylic Acid, 3-Beta-Hydroxy-, Methyl Ester,benzoate	53-21-4	Europe prohibits this ingredient in cosmetics.
1-ALPHA-H,5-ALPHA-H-TROPANE, 3-ALPHA-(DIPHENYLMETHOXY)-	1-Alpha-H,5-Alpha-H-Tropane, 3-Alpha-(diphenylmethoxy)-	86-13-5	Banned in Canadian cosmetics.
1-Beta-Hydroxyethyl-2,4-Diaminobenzene		14572-93-1	Europe bans this ingredient in cosmetics.
1-BROMO-3,4,5-TRIFLUOROBENZENE	1-bromo-3,4,5-trifluorobenzene	138526-69-9	Europe prohibits this ingredient in cosmetics.
1-BROMOPROPANE	1-Bromopropane (1-BP)	106-94-5	California Prop65 lists this chemical as known to cause developmental toxicity.
1-BROMOPROPANE	1-Bromopropane	106-94-5	Europe prohibits this ingredient in cosmetics.
1-BUTANAMINE, N-BUTYL-N-NITROSO-	1-BUTANAMINE, N-BUTYL-N-NITROSO-	924-16-3	Banned in Canadian cosmetics.
1-BUTANAMINE, N-BUTYL-N-NITROSO-	N-Nitrosodi-n-butylamine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1-BUTANAMINE, N-BUTYL-N-NITROSO-	N-Nitroso-di-n-butylamine	924-16-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
1-CHLORO-2,3-EPOXYPROPANE	1-chloro-2,3-epoxypropane	106-89-8	Banned in Canadian cosmetics.
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin (1-chloro-2,3-epoxypropane)	106-89-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1-CHLORO-2,3-EPOXYPROPANE	Epichlorohydrin	106-89-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).

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1-CHLORO-4-NITROBENZENE	1-chloro-4-nitrobenzene	100-00-5	California Prop65 lists this chemical as known to cause cancer.
1-CYCLOHEXENE, 4-VINYL-	4-Vinylcyclohexene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1-CYCLOPROPYL-6,7-DIFLUORO-1,4-DIHYDRO-4-OXOQUINOLINE-3-CARBOXYLIC ACID	1-cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic acid	93107-30-3	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)
1-ETHYL-1-METHYLMORPHOLINIUM BROMIDE	1-ethyl-1-methylmorpholinium bromide	65756-41-4	Europe prohibits this ingredient in cosmetics.
1-ETHYL-1-METHYLPYRROLIDINIUM BROMIDE	1-ethyl-1-methylpyrrolidinium bromide	69227-51-6	Europe prohibits this ingredient in cosmetics.
1-Methyl-2,4,5-Trihydroxybenzene And Its Salts		1124-09-0	Europe bans this ingredient in cosmetics.
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	1-methyl-3-nitro-1-nitrosoguanidine	70-25-7	Europe prohibits this ingredient in cosmetics.
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	N-Methyl-N ¹ -nitro-N-nitrosoguanidine (MNNG)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1-METHYL-3-NITRO-1-NITROSOGUANIDINE	N-Methyl-N'-nitro-N-nitrosoguanidine	70-25-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1-NAPHTHALENEHEPTANOIC ACID, 1,2,6,7,8,8A-HEXAHYDRO-2-METHYL-8-(2-METHYL-1-OXOBUTOXY)-BETA,	Pravastatin sodium	81131-70-6	California Prop65 lists this chemical as known to cause developmental toxicity.
1-NAPHTHALENESULFONIC ACID, 3-HYDROXY-4-((2-HYDROXY-1-NAPHTHALENYL)AZO)-7-NITRO-	3-Hydroxy-4-[(2-Hydroxynaphthyl)azo]-7-Nitronaphthalene-1-sulphonic Acid And Its Salts	16279-54-2	Europe bans this ingredient in hair dyes.
1-NAPHTHALENESULFONIC ACID, 3-HYDROXY-4-((2-HYDROXY-1-NAPHTHALENYL)AZO)-7-NITRO-	1-Naphthalenesulfonic Acid, 3-Hydroxy-4-((2-Hydroxy-1-Naphthalenyl)azo)-7-Nitro-	16279-54-2	Europe prohibits this ingredient in cosmetics.
1-NAPHTHALENESULFONIC ACID, 3,3'-(4,4'-BIPHENYLENEBIS(AZO))BIS(4-AMINO-, DISODIUM SALT	1-Naphthalenesulfonic Acid, 3,3'-(4,4'-Biphenylenebis(Azo))bis(4-Amino-, Disodium Salt	573-58-0	Europe prohibits this ingredient in cosmetics.

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1-NAPHTHOL	1-Naphthol	90-15-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
1-NAPHTHYLAMINE	1-naphthylamine	134-32-7	California Prop65 lists this chemical as known to cause cancer.
1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	1-OCTANESULFONIC ACID, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-HEPTADEC AFLUORO-	1763-23-1	Europe prohibits this ingredient in cosmetics.
1-PENTANOL, 2-(DIETHYLAMINO)-4-METHYL-, P-AMINO BENZOATE (ESTER)	1-Pentanol, 2-(diethylamino)-4-Methyl-, P-Aminobenzoate (ester)	92-23-9	Europe prohibits this ingredient in cosmetics.
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	1-Penten-3-One, 1-(p-Methoxyphenyl)-	104-27-8	Banned in Canadian cosmetics.
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	1-(p-Methoxyphenyl)-1-penten- 3-one	104-27-8	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
1-PENTEN-3-ONE, 1-(P-METHOXYPHENYL)-	alpha-Methyl anisylidene acetone (1-(4-Methoxyphenyl)-1-penten-3-one)	104-27-8	Prohibited by the International Fragrance Association for use in fragrance
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3-dibromopropyl)phosphate	126-72-7	California Prop65 lists this chemical as known to cause cancer.
1-PROPANOL, 2,3-DIBROMO-, PHOSPHATE (3:1)	Tris(2,3-dibromopropyl)phosphate		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINO BENZOATE (ESTER)	1-Propanol, 3-(dibutylamino)-, P-Aminobenzoate (ester)	149-16-6	Europe prohibits this ingredient in cosmetics.
1-PROPANOL, 3-(DIBUTYLAMINO)-, P-AMINO BENZOATE (ESTER), SULFATE (2:1)	1-Propanol, 3-(dibutylamino)-, P-Aminobenzoate (ester), Sulfate (2:1)	149-15-5	Europe prohibits this ingredient in cosmetics.
1-PROPANOL, 3-PHENYL-, CARBAMATE	1-Propanol, 3-Phenyl-, Carbamate	673-31-4	Banned in Canadian cosmetics.
1-PROPANONE, 1-(4-(M-HYDROXYPHENYL)-1-METHYL-4-PIPERIDYL)-, HYDROCHLORIDE	1-Propanone, 1-(4-(m-Hydroxyphenyl)-1-Methyl-4-Piperidyl)-, Hydrochloride	5965-49-1	Europe prohibits this ingredient in cosmetics.

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1-PROPANONE, 2-METHYL-1,2-DI-3-PYRIDYL-	1-Propanone, 2-Methyl-1,2-Di-3-Pyridyl-	54-36-4	Banned in Canadian cosmetics.
1-VINYL-2-PYRROLIDONE	1-vinyl-2-pyrrolidone	88-12-0	Europe prohibits this ingredient in cosmetics.
1,1-DICHLOROETHANE	1,1-dichloroethane	75-34-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,1-DICHLOROETHYLENE	1,1-dichloroethylene	75-35-4	Banned in Canadian cosmetics.
1,1-DICHLOROETHYLENE	1,1-Dichloroethylene (1,1-DCE)	75-35-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,1,2-TRICHLOROETHANE	Vinyl trichloride (1,1,2-Trichloroethane)	79-00-5	California Prop65 lists this chemical as known to cause cancer.
1,1,2-TRICHLOROETHANE	1,1,2-trichloroethane	79-00-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,1,2,2-TETRACHLOROETHANE	1,1,2,2-tetrachloroethane	79-34-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,1'-BIPHENYL, 2,2',3,3',4,4'-HEXACHLORO-	PCB 128 (2,2',3,3',4,4'-Hexachlorobiphenyl)	38380-07-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,2',4,4'-TETRACHLORO-	PCB 47 (2,2',4,4'-Tetrachlorobiphenyl)	2437-79-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,2',4,4',5,5'-HEXACHLORO-	PCB 153 (2,2',4,4',5,5'-Hexachlorobiphenyl)	35065-27-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,2',5-TRICHLORO-	PCB 18 (2,2',5-Trichlorobiphenyl)	37680-65-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,2',5,5'-TETRACHLORO-	PCB 52 (2,2',5,5'-Tetrachlorobiphenyl)	35693-99-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,3,4-TRICHLORO-	PCB 21 (2,3,4-Trichlorobiphenyl)	55702-46-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,3',4,4',5-PENTACHLORO-	PCB 118 (2,3',4,4',5-pentachlorobiphenyl)	31508-00-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 2,4,4'-TRICHLORO-	PCB 28 (2,4,4'-trichlorobiphenyl)	7012-37-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,1'-BIPHENYL, 3,4,5-TRICHLORO-	3,4',5-trichlorobiphenyl		The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,2-BENZENEDICARBOXYLIC ACID DIPENTYL ESTER, BRANCHED AND LINEAR	1,2-Benzenedicarboxylic Acid Dipentyl Ester, Branched And Linear	84777-06-0	Europe prohibits this ingredient in cosmetics.

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1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Di(2-Propylheptyl) Phthalate	53306-54-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDICARBOXYLIC ACID, BIS(2-PROPYLHEPTYL) ESTER	Dipropyl Heptyl Phthalate	53306-54-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	1,2-Benzenedicarboxylic Acid, Di-C6-C8 Branched Alkyl Ester S, C7-Rich	71888-89-6	Europe prohibits this ingredient in cosmetics.
1,2-BENZENEDICARBOXYLIC ACID, DI-C6-C8 BRANCHED ALKYL ESTER S, C7-RICH	Diisoheptyl Phthalate	41451-28-9	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDICARBOXYLIC ACID, DI-C8-C10-BRANCHED ALKYL ESTER, C9-RICH	Dinp	68515-48-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	Dinp	68515-48-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDICARBOXYLIC ACID, DIISONONYL ESTER	DIISONONYL PHTHALATE	28553-12-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1-METHYLPROPYL)AMINO)ETHYL)-	1,2-Benzenediol, 4-(2-((3-(4-Hydroxyphenyl)-1-Methylpropyl)amino)ethyl)-	34368-04-2	Europe prohibits this ingredient in cosmetics.
1,2-BENZENEDIOL, 4-(2-((3-(4-HYDROXYPHENYL)-1-METHYLPROPYL)AMINO)ETHYL)-, HYDROCHLORIDE,(+)-	1,2-Benzenediol, 4-(2-((3-(4-Hydroxyphenyl)-1-Methylpropyl)amino)ethyl)-, Hydrochloride,(+)-	52663-81-7	Europe prohibits this ingredient in cosmetics.
1,2-BENZENEDIOL, 4-(2-((6-((2-PHENYLETHYL)AMINO)HEXYL)AMINO)ETHYL)-, DIHYDROCHLORIDE	1,2-Benzenediol, 4-(2-((6-((2-Phenylethyl)amino)hexyl)amino)ethyl)-, Dihydrochloride	86484-91-5	Europe prohibits this ingredient in cosmetics.
1,2-BIS(2-METHOXYETHOXY)ETHANE	1,2-bis(2-methoxyethoxy)ethane	112-49-2	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)
1,2-CYCLOPROPANEDICARBOXIMIDE, N-(3,5-DICHLOROPHENYL)-1,2-DIMETHYL-	Procymidone	32809-16-8	California Prop65 lists this chemical as known to cause cancer.
1,2-CYCLOPROPANEDICARBOXIMIDE, N-(3,5-DICHLOROPHENYL)-1,2-DIMETHYL-	Procymidon	32809-16-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)

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1,2-DIBROMO-3-CHLOROPROPANE	1,2-Dibromo-3-chloropropane (DBCP)	96-12-8	California Prop65 lists this chemical as known to cause developmental toxicity.
1,2-DIBROMO-3-CHLOROPROPANE	Dibromochloroprop ane (DBCP)	96-12-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,2-DIBROMO-3-CHLOROPROPANE	1,2-dibromo-3-chloropropane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,2-DIBROMOETHANE	Dibromoethane (EDB)	106-93-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1,2-DIBROMOETHANE	Ethylene dibromide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1,2-DIBROMOETHANE	1,2-dibromoethane	106-93-4	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.
1,2-DIBROMOETHANE	1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,2-DICHLOROPROPANE	1,2-Dichloropropane	78-87-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
1,2-DIMETHOXYETHANE	1,2-dimethoxyethane	110-71-4	Europe prohibits this ingredient in cosmetics.
1,2-DIMETHYLHYDRAZINE	1,2-dimethylhydrazine		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	Vinyl cyclohexene dioxide (4-Vinyl-1-cyclohexene diepoxide)	106-87-6	California Prop65 lists this chemical as known to cause developmental toxicity.
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	1,2-Epoxy-4-Epoxyethylcyclohexane	106-87-6	Europe prohibits this ingredient in cosmetics.
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	4-Vinylcyclohexene diepoxide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,2-EPOXY-4-EPOXYETHYLCYCLOHEXANE	4-Vinyl-1-cyclohexene Diepoxide	106-87-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,2-EPOXYBUTANE	1,2-epoxybutane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,2-ETHANEDIAMINE, N,N'-BIS(2-AMINOETHYL)-, DIHYDROCHLORIDE	Trientine hydrochloride	38260-01-4	California Prop65 lists this chemical as known to cause developmental toxicity.
1,2-PROPANEDIOL, 3-(O-METHOXYPHENOXY)-, 1-CARBAMATE	1,2-Propanediol, 3-(o-Methoxyphenoxy)-, 1-Carbamate	532-03-6	Banned in Canadian cosmetics.

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1,2-PROPANEDIOL, 3-(O-TOLYLOXY)-	1,2-Propanediol, 3-(o-Tolyloxy)-	59-47-2	Banned in Canadian cosmetics.
1,2,3-PROPANETRICARBOXYLIC ACID, 1,1'-(1-(12-AMINO-4,9,11-TRIHYDROXY-2-METHYLTRIDECYL)-2-(1-	Fumonisin B1		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,2,3-TRICHLOROPROPANE	1,2,3-trichloropropane		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1,2,3,4-TETRAHYDRO-6-NITRO-QUINOXALINE	Tetrahydro-6-nitroquinoxaline and its salts	158006-54-3	Europe bans this ingredient in cosmetics.
1,2,4-BENZENETRIACETATE	1,2,4-Benzenetriacetate And Its Salts	613-03-6	Europe bans this ingredient in hair dyes.
1,2,4-BENZENETRIACETATE	1,2,4-BENZENETRIACETATE	613-03-6	Europe prohibits this ingredient in cosmetics.
1,2,4-TRIAZOLE	1,2,4-triazole	288-88-0	Europe prohibits this ingredient in cosmetics.
1,2,4-TRIAZOLE-3-CARBOXAMIDE, 1-BETA-D-RIBOFURANOSYL-	Ribavirin	36791-04-5	California Prop65 lists this chemical as known to cause developmental toxicity.
1,2,4,5-TETRAZINE, 3,6-BIS(2-CHLOROPHENYL)-	Apollo	74115-24-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,3-BENZENEDIAMINE, 4-METHYL-6-(PHENYLAZO)-	1,3-Benzenediamine, 4-Methyl-6-(phenylazo)- and Its Salts		Europe bans this ingredient in hair dyes.
1,3-BENZENEDIMETHANOL, 4-HYDROXY-ALPHA1-(((6-(4-PHENYLBUTOXY)HEXYL)AMINO)METHYL)-, (+)-	1,3-Benzenedimethanol, 4-Hydroxy-Alpha1-(((6-(4-Phenylbutoxy)hexyl)amino)methyl)-, (+)-	89365-50-4	Europe prohibits this ingredient in cosmetics.
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3-Benzenedimethanol, Alpha(Sup 1)-(((1,1-Dimethylethyl)amino)methyl)-4-Hydroxy-, (+)-,	36519-31-0	Europe prohibits this ingredient in cosmetics.
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3-Benzenedimethanol, Alpha(Sup 1)-(((1,1-Dimethylethyl)amino)methyl)-4-Hydroxy-, (+)-	35763-26-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (-)-	1,3-Benzenedimethanol, Alpha(Sup 1)-(((1,1-Dimethylethyl)amino)methyl)-4-Hydroxy-, (-)-	34391-04-3	Europe prohibits this ingredient in cosmetics.
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (+-)-	1,3-Benzenedimethanol, Alpha(Sup 1)-(((1,1-Dimethylethyl)amino)methyl)-4-Hydroxy-, (+-)-	35763-26-9	Europe prohibits this ingredient in cosmetics.
1,3-BENZENEDIMETHANOL, ALPHA(SUP 1)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-4-HYDROXY-, (+-)-,	1,3-Benzenedimethanol, Alpha(Sup 1)-(((1,1-Dimethylethyl)amino)methyl)-4-Hydroxy-, (+-)-,	36519-31-0	Europe prohibits this ingredient in cosmetics.
1,3-BENZENEDIOL, 5-(2-((1,1-DIMETHYLETHYL)AMINO)-1-HYDROXYETHYL)-, (+-)-	1,3-Benzenediol, 5-(2-((1,1-Dimethylethyl)amino)-1-Hydroxyethyl)-, (+-)-	46719-29-3	Europe prohibits this ingredient in cosmetics.
1,3-BIS-(2,4-DIAMINOPHENOXY)PROPANE HCL	1,3-Bis-(2,4-Diaminophenoxy)-Propane, 4 Hcl	74918-21-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
1,3-BIS-(2,4-DIAMINOPHENOXY)PROPANE	1,3-Bis-(2,4-Diaminophenoxy)-Propane, 4 Hcl	74918-21-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
1,3-BIS(VINYLSULFONYLACETAMIDO)PROPANE	1,3-Bis(vinylsulfonylacetamido)propane	93629-90-4	Europe prohibits this ingredient in cosmetics.
1,3-BUTADIENE, HEXACHLORO-	Hexachlorobutadiene	87-68-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
1,3-DICHLORO-2-PROPANOL	1,3-dichloro-2-propanol	96-23-1	Europe prohibits this ingredient in cosmetics.
1,3-DIOXOLO(4,5-G)ISOQUINOLIN-5-OL, 5,6,7,8-TETRAHYDRO-6-METHYL-	1,3-Dioxolo(4,5-G)isoquinolin-5-Ol, 5,6,7,8-Tetrahydro-6-Methyl-	6592-85-4	Banned in Canadian cosmetics.
1,3-DIPHENYLGUANIDINE	1,3-diphenylguanidine	102-06-7	Europe prohibits this ingredient in cosmetics.
1,3-INDANDIONE, 2-(P-METHOXYPHENYL)-	Anisindione	117-37-3	California Prop65 lists this chemical as known to cause developmental toxicity.
1,3-INDANDIONE, 2-PHENYL-	1,3-Indandione, 2-Phenyl-	83-12-5	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-((4-((4-METHYLPHENYL)SULFONYL)OXY)	CI Acid Red 114		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,3-NAPHTHALENEDISULFONIC ACID, 8-((3,3'-DIMETHYL-4'-((4-((4-METHYLPHENYL)SULFONYL)OXY)	C.I. Acid Red 114	6459-94-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	1,3-Propanediol, 2-methyl-2-propyl-, dicarbamate	57-53-4	Banned in Canadian cosmetics.
1,3-PROPANEDIOL, 2-METHYL-2-PROPYL-, DICARBAMATE	Meprobamate	57-53-4	California Prop65 lists this chemical as known to cause developmental toxicity.
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2-Bis(bromomethyl)propane-1,3-diol		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,3-PROPANEDIOL, 2,2-BIS(BROMOMETHYL)-	2,2-Bis(bromomethyl)-1,3-propanediol	3296-90-0	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
1,3-PROPANESULTONE	1,3-propanesultone	1120-71-4	Europe prohibits this ingredient in cosmetics.
1,3-PROPANESULTONE	1,3-Propane sultone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Ifosfamide	3778-73-2	California Prop65 lists this chemical as known to cause developmental toxicity.
1,3,2-OXAZAPHOSPHORINE, 3-(2-CHLOROETHYL)-2-((2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Isophosphamide	3778-73-2	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-(5-NITRO-2-FURYL)VINYL)-, (E)-	trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)vinyl]-1,3,4-oxadiazole	55738-54-0	California Prop65 lists this chemical as known to cause cancer.
1,3,4-OXADIAZOLE, 2-((DIMETHYLAMINO)METHYLIMINO)-5-(2-(5-NITRO-2-FURYL)VINYL)-, (E)-	trans-2-[(Dimethylamino)methylimino]-5-[2-(5-nitro-2-furyl)-vinyl]-1,3,4-oxadiazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
1,3,4-THIADIAZOLE, 2-ACETAMIDO-	2-Aminophenol (o-Aminophenol) (cas 95-55-6; 67845-79-8; 51-19-4)		Europe bans this ingredient in hair dyes.
1,3,4-THIADIAZOLE, 2-AMINO-5-(5-NITRO-2-FURYL)-	2-Amino-5-(5-nitro-2-furyl)-1,3,4-thiadiazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,3,5-TRIAZIN-2(1H)-ONE, 4-AMINO-1-BETA-D-RIBOFURANOSYL-	Azacitidine		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
1,3,5-TRIOXAN	1,3,5-trioxan	110-88-3	Europe prohibits this ingredient in cosmetics.
1,3,5-TRIS-[(2S AND 2R)-2,3-EPOXYPROPYL]-1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE	1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	59653-74-6	Europe prohibits this ingredient in cosmetics.
1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE	1,3,5-TRIS(OXIRANYLMETHYL)-1,3,5-TRIAZINE-2,4,6-(1H,3H,5H)-TRIONE	2451-62-9	Europe prohibits this ingredient in cosmetics.
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4-Butanediol dimethanesulfonate (Busulfan)	55-98-1	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4-Butanediol dimethanesulfonate (Busulphan; Myleran)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
1,4-BUTANEDIOL, DIMETHANESULFONATE	1,4-Butanediol Dimethanesulfonate (Myleran)	55-98-1	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
1,4-DICHLOROBENZENE	p-Dichlorobenzene	106-46-7	California Prop65 lists this chemical as known to cause cancer.
1,4-DICHLOROBENZENE	para-Dichlorobenzene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
1,4-DICHLOROBENZENE	1,4-Dichlorobenzene	106-46-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
1,4-DICHLOROBUT-2-ENE	1,4-Dichloro-2-butene	764-41-0	California Prop65 lists this chemical as known to cause cancer.
1,4-DICHLOROBUT-2-ENE	1,4-dichlorobut-2-ene	764-41-0	Europe prohibits this ingredient in cosmetics.
1,4-DIOXANE	1,4-dioxane	123-91-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
1,5-BENZOTHIAZEPIN-4(5H)-ONE, 2,3-DIHYDRO-3-(ACETYLOXY)-5-(2-(DIMETHYLAMINO)ETHYL)-2-(4-	Diltiazem hydrochloride	33286-22-5	California Prop65 lists this chemical as known to cause developmental toxicity.
1,5-NAPHTHALENEDIOL	1,5-NAPHTHALENEDIOL	83-56-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
1,5-NAPHTHYLENEDIAMINE	1,5-naphthylenediamine	2243-62-1	Europe prohibits this ingredient in cosmetics.
1,7-NAPHTHALENEDIOL	1,7-NAPHTHALENEDIOL	575-38-2	Europe prohibits this ingredient in cosmetics.
1,8-NAPHTHYRIDINE-3-CARBOXYLIC ACID, 1-ETHYL-1,4-DIHYDRO-7-METHYL-4-OXO-	Nalidixic acid	389-08-2	California Prop65 lists this chemical as known to cause cancer.
1'H-ANDROSTANO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)	Stanozolol	10418-03-8	California Prop65 lists this chemical as known to cause cancer.
1'H-ANDROSTANO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (5-ALPHA,17-BETA)	1'h-Androstano(3,2-C)pyrazol-17-Ol, 17-Methyl-, (5-Alpha,17-Beta)-	302-96-5	Europe prohibits this ingredient in cosmetics.
10H-PYRIDO(3,2-B)(1,4)BENZOTHAZINE-10-CARBOXYLIC ACID, 2-(2-(1-PIPERIDINYL)ETHOXY)ETHYL ESTER	10h-Pyrido(3,2-B)(1,4)benzothiazine-10-Carboxylic Acid, 2-(2-(1-Piperidinyl)ethoxy)ethyl Ester	2167-85-3	Banned in Canadian cosmetics.
10H-PYRIDO(3,2-B)(1,4)BENZOTHAZINE-10-CARBOXYLIC ACID, 2-(2-PIPERIDINOETHOXY)ETHYL ESTER,	10h-Pyrido(3,2-B)(1,4)benzothiazine-10-Carboxylic Acid, 2-(2-Piperidinoethoxy)ethyl Ester,	1518-26-1	Europe prohibits this ingredient in cosmetics.
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Norethisterone (Norethindrone)/Mestranol	72-33-3	California Prop65 lists this chemical as known to cause developmental toxicity.
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	17-Alpha-19-Norpregna-1,3,5(10)-Trien-20-Yn-17-Ol, 3-Methoxy-	72-33-3	Europe prohibits this ingredient in cosmetics.
17-ALPHA-19-NORPREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-METHOXY-	Mestranol	72-33-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	17-Alpha-Pregn-4-En-20-Yn-3-One, 17-Hydroxy-	434-03-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
17-ALPHA-PREGN-4-ENE-21-CARBOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPTO-3-OXO-, GAMMA-LACTONE	17-Alpha-Pregn-4-Ene-21-Carboxylic Acid, 17-Hydroxy-7-Alpha-Mercapto-3-Oxo-, Gamma-Lactone	52-01-7	Banned in Canadian cosmetics.
17-ALPHA-PREGN-4-ENE-21-CARBOXYLIC ACID, 17-HYDROXY-7-ALPHA-MERCAPTO-3-OXO-, GAMMA-LACTONE	Spironolactone	52-01-7	California Prop65 lists this chemical as known to cause cancer.
17-ALPHA-PREGNA-2,4-DIEN-20-YNO(2,3-D)ISOXAZOL-17-OL	Danazol	17230-88-5	California Prop65 lists this chemical as known to cause developmental toxicity.
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Norgestrel	6533-00-2	California Prop65 lists this chemical as known to cause developmental toxicity.
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	18,19-Dinor-17-Alpha-Pregn-4-En-20-Yn-3-One, 13-Ethyl-17-Hydroxy-, (+)-	6533-00-2	Europe prohibits this ingredient in cosmetics.
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Norgestrel	6533-00-2	California Prop65 lists this chemical as known to cause developmental toxicity.
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	Levonorgestrel implants	797-63-7	California Prop65 lists this chemical as known to cause developmental toxicity.
18,19-DINOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (+)-	18,19-Dinor-17-Alpha-Pregn-4-En-20-Yn-3-One, 13-Ethyl-17-Hydroxy-, (+)-	6533-00-2	Europe prohibits this ingredient in cosmetics.
18,19-DINORPREGN-4-EN-20-YN-17-OL, 13-ETHYL-11-METHYLENE-, (17-ALPHA)-	18,19-Dinorpregn-4-En-20-Yn-17-ol, 13-Ethyl-11-Methylene-, (17-Alpha)-	54024-22-5	Europe prohibits this ingredient in cosmetics.
18,19-DINORPREGN-4-EN-20-YN-3-ONE, 17-(ACETYLOXY)-13-ETHYL-, 3-OXIME, (17-ALPHA)-	18,19-Dinorpregn-4-en-20-yn-3-one, 17-(acetyloxy)-13-ethyl-, 3-oxime, (17-alpha)-	35189-28-7	Europe prohibits this ingredient in cosmetics.
18,19-DINORPREGNA-4,15-DIEN-20-YN-3-ONE, 13-ETHYL-17-HYDROXY-, (17-ALPHA)-	18,19-Dinorpregna-4,15-Dien-20-Yn-3-One, 13-Ethyl-17-Hydroxy-, (17-Alpha)-	60282-87-3	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-17-OL	Lynestrenol	52-76-6	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-17-OL	19-Nor-17-Alpha-Pregn-4-En-20-Yn-17-OL	52-76-6	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-ACETOXY-	Norethisterone acetate (Norethindrone acetate)	51-98-9	California Prop65 lists this chemical as known to cause developmental toxicity.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	Norethisterone (Norethindrone)/Et hinyol estradiol	68-22-4	California Prop65 lists this chemical as known to cause developmental toxicity.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	19-Nor-17-Alpha-Pregn-4-En-20-Yn-3-One, 17-Hydroxy-	68-22-4	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-ONE, 17-HYDROXY-	Norethisterone	68-22-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
19-NOR-17-ALPHA-PREGN-4-EN-20-YN-3-BETA,17-DIOL	19-Nor-17-Alpha-Pregn-4-En-20-Yne-3-Beta,17-Diol	1231-93-2	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGN-4-EN-3-ONE, 17-HYDROXY-	19-Nor-17-Alpha-Pregn-4-En-3-One, 17-Hydroxy-	52-78-8	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY-	Norethynodrel	68-23-5	California Prop65 lists this chemical as known to cause cancer.
19-NOR-17-ALPHA-PREGN-5(10)-EN-20-YN-3-ONE, 17-HYDROXY-	19-Nor-17-Alpha-Pregn-5(10)-En-20-Yn-3-One, 17-Hydroxy-	68-23-5	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-17-OL, 3-(CYCLOPENTYLOXY)-	19-Nor-17-Alpha-Pregna-1,3,5(10)-Trien-20-Yn-17-OL, 3-(cyclopentyloxy)-	152-43-2	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGNA-1,3,5(10)-TRIEN-20-YN-3,17-DIOL, 11-BETA-METHOXY-	19-Nor-17-Alpha-Pregna-1,3,5(10)-Trien-20-Yne-3,17-Diol, 11-Beta-Methoxy-	34816-55-2	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGNA-4,20-DIEN-3-ONE, 17-HYDROXY-	19-Nor-17-alpha-pregna-4,20-dien-3-one, 17-hydroxy-	6795-60-4	Europe prohibits this ingredient in cosmetics.
19-NOR-17-ALPHA-PREGNA-4,9,11-TRIEN-20-YN-3-ONE, 17-HYDROXY-	19-Nor-17-Alpha-Pregna-4,9,11-Trien-20-Yn-3-One, 17-Hydroxy-	848-21-5	Europe prohibits this ingredient in cosmetics.
19-NORPREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, HEXANOATE	19-Norpregn-4-ene-3,20-dione, 17-hydroxy-, hexanoate	1253-28-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
1H-1,2,4-TRIAZOLE-3-CARBOXYLIC ACID, 1-(2,4-DICHLOROPHENYL)-5-(TRICHLOROMETHYL)-, ETHYL ESTER	1h-1,2,4-Triazole-3-Carboxylic Acid, 1-(2,4-Dichlorophenyl)-5-(trichloromethyl)-, Ethyl Ester	103112-35-2	Europe prohibits this ingredient in cosmetics.
1H-1,4-BENZODIAZEPINE-3-CARBOXYLIC ACID, 7-CHLORO-2,3-DIHYDRO-2-OXO-5-PHENYL-, MONOPOTASSIUM	Clorazepate dipotassium	57109-90-7	California Prop65 lists this chemical as known to cause developmental toxicity.
1H-3-BENZAZEPINE-7,8-DIOL, 6-CHLORO-2,3,4,5-TETRAHYDRO-1-(4-HYDROXYPHENYL)-	1H-3-Benzazepine-7,8-diol, 6-chloro-2,3,4,5-tetrahydro-1-(4-hydroxyphenyl)-	67227-56-9	Europe prohibits this ingredient in cosmetics.
1H-BENZO(A)CYCLOPENT(H)ANTHRACENE, 2,3-DIHYDRO-	5,6-Cyclopento-1,2-benzanthracene	7099-43-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
1H-IMIDAZO(4,5-C)PYRIDINE-6-CARBOXYLIC ACID, 1-((4-(DIMETHYLAMINO)-3-METHYLPHENYL)METHYL)-5-	1,4-Dihydroxybenzene (hydroquinone) (cas 123-31-9; EINECS 204-617-8)		Europe bans this ingredient in cosmetics.
1H-INDENE-3-ACETIC ACID, 5-FLUORO-2-METHYL-1-((4-(METHYLSULFINYL)PHENYL)METHYLENE)-, (Z)-	Sulindac	38194-50-2	California Prop65 lists this chemical as known to cause developmental toxicity.
2-(1H)-PYRIDINETHIONE, 1-HYDROXY-, SODIUM SALT	2-(1h)-Pyridinethione, 1-Hydroxy-, Sodium Salt	15922-78-8	Europe prohibits this ingredient in cosmetics.
2-(3,4-DICHLOROPHENYL)-4-METHYL-1,2,4-OXADIAZOLIDINEDIONE	Methazole	20354-26-1	California Prop65 lists this chemical as known to cause developmental toxicity.
2-(4-TERT-BUTYLPHENYL)ETHANOL	2-(4-tert-butylphenyl)ethanol	5406-86-0	Europe prohibits this ingredient in cosmetics.
2-(ISOCYANATOSULFONYLMETHYL)BENZOIC ACID METHYL ESTER;(ALT.):METHYL 2-(ISOCYANATOSULFONYLMETHYL)BENZOATE	2-(isocyanatosulfonylmethyl)benzoic acid methyl ester;(alt.):methyl 2-(isocyanatosulfonylmethyl)benzoate	83056-32-0	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing genetic defects' (H341)
2-AMINO-3-HYDROXYPYRIDINE	2-AMINO-3-HYDROXYPYRIDINE	16867-03-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-AMINO-3-NITROPHENOL	2-Amino-3-Nitrophenol And Its Salts	603-85-0	Europe bans this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-AMINO-3-NITROPHENOL	2-AMINO-3-NITROPHENOL	603-85-0	Europe prohibits this ingredient in cosmetics.
2-AMINO-4-HYDROXYETHYLAMINOANISOLE	2-Amino-4-Hydroxyethyl Aminoaniso Sulfate	83763-47-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE	2-Amino-4-Hydroxyethyl Aminoaniso Sulfate	83763-47-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-AMINO-4-NITROPHENOL	2-Amino-4-nitrophenol	99-57-0	Banned in Canadian cosmetics.
2-AMINO-4-NITROPHENOL SULFATE	2-AMINO-4-NITROPHENOL SULFATE	89418-01-9	Europe prohibits this ingredient in cosmetics.
2-AMINO-5-NITROPHENOL	2-Amino-5-nitrophenol	121-88-0	Banned in Canadian cosmetics.
2-AMINO-6-CHLORO-4-NITROPHENOL	2-AMINO-6-CHLORO-4-NITROPHENOL	6358-09-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-AMINOMETHYL-P-AMINOPHENOL HCL	2-AMINOMETHYL-P-AMINOPHENOL HCL	135043-64-0	Europe prohibits this ingredient in cosmetics.
2-BENZIMIDAZOLINONE	2-Benzimidazolinone	615-16-7	Europe prohibits this ingredient in cosmetics.
2-BENZIMIDAZOLINONE, 1-(1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PIPERIDYL)-3-PROPIONYL-	2-Benzimidazolinone, 1-(1-(3-Cyano-3,3-Diphenylpropyl)-4-Piperidyl)-3-Propionyl-	15301-48-1	Europe prohibits this ingredient in cosmetics.
2-BENZIMIDAZOLINONE, 1-(1-(4,4-BIS(P-FLUOROPHENYL)BUTYL)-4-PIPERIDYL)-	Pimozide	2062-78-4	California Prop65 lists this chemical as known to cause developmental toxicity.
2-BENZOXAZOLINONE, 5-CHLORO-	2-Benzoxazolinone, 5-Chloro-	95-25-0	Banned in Canadian cosmetics.
2-BROMO-2-NITROPROPANE-1,3-DIOL	Bronopol (2-Bromo-2-Nitropropane-1,3-Diol)	30007-47-7	This ingredient forms formaldehyde which causes allergic skin reactions.
2-BROMOPROPANE	2-Bromopropane (2-BP)	75-26-3	California Prop65 lists this chemical as known to cause developmental toxicity.
2-BUTANOL, 1-(DIMETHYLAMINO)-2-((DIMETHYLAMINO)METHYL)-, BENZOATE, (ESTER)	2-Butanol, 1-(dimethylamino)-2-((Dimethylamino)methyl)-, Benzoate, (ester)	963-07-5	Banned in Canadian cosmetics.
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE (ESTER)	2-Butanol, 1-(dimethylamino)-2-Methyl-, Benzoate (ester)	644-26-8	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-BUTANOL, 1-(DIMETHYLAMINO)-2-METHYL-, BENZOATE, HYDROCHLORIDE	2-Butanol, 1-(dimethylamino)-2-Methyl-, Benzoate, Hydrochloride	532-59-2	Europe prohibits this ingredient in cosmetics.
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL-1,2-DIPHENYL-, PROPIONATE (ESTER), HYDROCHLORIDE, (+)-	2-Butanol, 4-(dimethylamino)-3-Methyl-1,2-Diphenyl-, Propionate (ester), Hydrochloride, (+)-	1639-60-7	Europe prohibits this ingredient in cosmetics.
2-BUTANOL, 4-(DIMETHYLAMINO)-3-METHYL-1,2-DIPHENYL-, PROPIONATE, (+)-	2-Butanol, 4-(dimethylamino)-3-Methyl-1,2-Diphenyl-, Propionate, (+)-	469-62-5	Banned in Canadian cosmetics.
2-BUTANONE OXIME	2-Butanone oxime	96-29-7	Europe prohibits this ingredient in cosmetics.
2-BUTOXYETHANOL	2-Butoxyethanol		Associated with damage to body organs and red blood cells.
2-BUTOXYETHANOL	Ethylene glycol monobutyl ether (EGBE) (2-Butoxyethanol)	111-76-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
2-CHLORO-5-NITRO-N-HYDROXYETHYL P-PHENYLENEDIAMINE	2-Chloro-5-Nitro-N-Hydroxyethyl-P-Phenylenediamine And Its Salts	50610-28-1	Europe bans this ingredient in cosmetics.
2-CHLORO-5-NITRO-N-HYDROXYETHYL P-PHENYLENEDIAMINE	2-Chloro-5-Nitro-N-Hydroxyethyl P-Phenylenediamine	50610-28-1	Europe prohibits this ingredient in cosmetics.
2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	2-CHLORO-6-ETHYLAMINO-4-NITROPHENOL	131657-78-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-CHLORO-N-(ETHOXYMETHYL)-N-(2-ETHYL-6-METHYLPHENYL)ACETAMIDE	Acetochlor	34256-82-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
2-CHLORO-N-[[4-METHOXY-6-METHYL-1,3,5-TRIAZIN-2-YL)AMINO]CARBONYL]BENZENESULPHONAMIDE; CHLORSULFURON	Chlorsulfuron	64902-72-3	California Prop65 lists this chemical as known to cause developmental toxicity.
2-CHLORO-P-PHENYLENEDIAMINE	2-CHLORO-P-PHENYLENEDIAMINE	615-66-7	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
2-CHLORO-P-PHENYLENEDIAMINE SULFATE	2-CHLORO-P-PHENYLENEDIAMINE SULFATE	6219-71-2	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-CYCLOHEXEN-1-ONE, 2-(1-(((2E)-3-CHLORO-2-PROPENYL)OXY)IMINO)PROPYL)-3-HYDROXY-5-	2-Cyclohexen-1-One, 2-(1-(((2e)-3-Chloro-2-Propenyl)oxy)imino)propyl)-3-Hydroxy-5-	149979-41-9	Europe prohibits this ingredient in cosmetics.
2-ETHYLHEXANOIC ACID	2-ethylhexanoic acid	149-57-5	Europe prohibits this ingredient in cosmetics.
2-ETHYLHEXYL[[[3,5-BIS(1,1-DIMETHYLETHYL)-4-HYDROXYPHENYL]METHYL]THIO]ACETATE	2-ethylhexyl[[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]thio]acetate	80387-97-9	Europe prohibits this ingredient in cosmetics.
2-FURALDEHYDE, 5-NITRO-, SEMICARBAZONE	Nitrofurazone	59-87-0	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
2-HEPTENAL, (E)-	2-Heptenal, (E)-	18829-55-5	Banned in Canadian cosmetics.
2-HEPTENAL, (E)-	trans-2-Heptenal	18829-55-5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
2-HEPTENAL, (E)-	trans-2-Heptenal	18829-55-5	Prohibited by the International Fragrance Association for use in fragrance
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans-2-Hexenal diethyl acetal	67746-30-9	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
2-HEXENE, 1,1-DIETHOXY-, (E)-	2-Hexene, 1,1-Diethoxy-, (e)-	67746-30-9	Europe prohibits this ingredient in cosmetics.
2-HEXENE, 1,1-DIETHOXY-, (E)-	trans-2-Hexenal diethyl acetal	67746-30-9	Prohibited by the International Fragrance Association for use in fragrance
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans-2-Hexenal dimethyl acetal	18318-83-7	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
2-HEXENE, 1,1-DIMETHOXY-, (E)-	2-Hexene, 1,1-dimethoxy-, (E)-	18318-83-7	Europe prohibits this ingredient in cosmetics.
2-HEXENE, 1,1-DIMETHOXY-, (E)-	trans-2-Hexenal dimethyl acetal	18318-83-7	Prohibited by the International Fragrance Association for use in fragrance
2-HYDROXYETHYL PICRAMIC ACID	2-HYDROXYETHYL PICRAMIC ACID	99610-72-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-HYDROXYETHYL PICRAMIC ACID	2-Hydroxyethylpicramic Acid	99610-72-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-HYDROXYETHYLAMINO-5-NITROANISOLE	2-HYDROXYETHYLAMINO-5-NITROANISOLE	66095-81-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)AMINO)-	1-[(5-Nitrofurfurylidene)-amino]-2-imidazolidinone	555-84-0	California Prop65 lists this chemical as known to cause cancer.
2-IMIDAZOLIDINONE, 1-((5-NITROFURFURYLIDENE)AMINO)-	1-[(5-Nitrofurfurylidene)amino]-2-imidazolidinone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-IMIDAZOLIDINONE, 1-(5-NITRO-2-THIAZOLYL)-	Niridazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-IMIDAZOLINE, 2-((5,6,7,8-TETRAHYDRO-1-NAPHTHYL)AMINO)-, MONOHYDROCHLORIDE	2-Imidazoline, 2-((5,6,7,8-Tetrahydro-1-Naphthyl)amino)-, Monohydrochloride	3715-90-0	Europe prohibits this ingredient in cosmetics.
2-IMIDAZOLINE, 2-(1-NAPHTHYLMETHYL)-	2-Imidazoline, 2-(1-naphthylmethyl)-	835-31-4	Banned in Canadian cosmetics.
2-IMIDAZOLINE, 2-(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)-	2-Imidazoline, 2-(1,2,3,4-tetrahydro-1-naphthyl)-	84-22-0	Banned in Canadian cosmetics.
2-IMIDAZOLINE, 2-(4-INDANYLAMINO)-, HYDROCHLORIDE	2-Imidazoline, 2-(4-Indanylamino)-, Hydrochloride	40507-80-0	Europe prohibits this ingredient in cosmetics.
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-	2-Imidazoline, 2-(4-Tert-Butyl-2,6-Dimethylbenzyl)-	526-36-3	Banned in Canadian cosmetics.
2-IMIDAZOLINE, 2-(4-TERT-BUTYL-2,6-DIMETHYLBENZYL)-, MONOHYDROCHLORIDE	2-Imidazoline, 2-(4-Tert-Butyl-2,6-Dimethylbenzyl)-, Monohydrochloride	1218-35-5	Europe prohibits this ingredient in cosmetics.
2-METHOXYANILINE	o-Anisidine	90-04-0	California Prop65 lists this chemical as known to cause cancer.
2-METHOXYANILINE	2-methoxyaniline	90-04-0	Europe prohibits this ingredient in cosmetics.
2-METHOXYANILINE	ortho-Anisidine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-METHOXYETHYLMERCURY CHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
2-METHOXYMETHYL-P-AMINOPHENOL HCL	2-METHOXYMETHYL-P-AMINOPHENOL HCL	135043-65-1	Europe prohibits this ingredient in cosmetics.
2-METHOXYPROPANOL	2-methoxypropanol	1589-47-5	Banned in Canadian cosmetics.
2-METHOXYPROPYL ACETATE	2-methoxypropyl acetate	70657-70-4	Banned in Canadian cosmetics.
2-METHYL-1-NAPHTHOL	2-METHYL-1-NAPHTHOL	7469-77-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-METHYL-5-HYDROXYETHYLAMINOPHENOL	2-METHYL-5-HYDROXYETHYLAMINOPHENOL	55302-96-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-METHYL-M-PHENYLENE DIISOCYANATE	2-methyl-m-phenylene diisocyanate	91-08-7	Banned in Canadian cosmetics.
2-METHYLAZIRIDINE	2-Methylaziridine	75-55-8	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-METHYLAZIRIDINE	2-Methylaziridine (Propyleneimine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-METHYLAZIRIDINE	2-Methylaziridine (Propyleneimine)	75-55-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-METHYLRESORCINOL	2-METHYLRESORCINOL	608-25-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,10,12,12A-	Methacycline hydrochloride	3963-95-9	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,6,10,12,12A-	Oxytetracycline hydrochloride (internal use)	2058-46-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,5,6,10,12,12A-	Oxytetracycline (internal use)	79-57-2	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Tetracycline hydrochloride (internal use)	64-75-5	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,12A-	Tetracycline (internal use)	60-54-8	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4-ALPHA-S-(DIMETHYLAMINO)-1,4,4A-ALPHA-5,5A-ALPHA,6,11,12A-	Doxycycline (internal use)	564-25-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 4,7-BIS(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,10,12,12A-	Minocycline hydrochloride (internal use)	13614-98-7	California Prop65 lists this chemical as known to cause developmental toxicity.
2-NAPHTHACENECARBOXAMIDE, 7-CHLORO-4-(DIMETHYLAMINO)-1,4,4A,5,5A,6,11,12A-OCTAHYDRO-3,6,10,12,	Demeclocycline hydrochloride (internal use)	64-73-3	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-NAPHTHALENEPROPIONIC ACID, BETA-ETHYL-6-METHOXY-ALPHA,ALPHA-DIMETHYL-	2-Naphthalenepropionic Acid, Beta-Ethyl-6-Methoxy-Alpha,alpha-Dimethyl-	517-18-0	Europe prohibits this ingredient in cosmetics.
2-NAPHTHALENESULFONIC ACID, 3,3'-METHYLENEDI-, MERCURY SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	2-Naphthalenol, decahydro-6-(1-methylethyl)-	34131-99-2	Banned in Canadian cosmetics.
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6-Isopropyl-2-decahydronaphthalenol	34131-99-2	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
2-NAPHTHALENOL, DECAHYDRO-6-(1-METHYLETHYL)-	6-Isopropyl-2-decalol (Decatol)	34131-99-2	Prohibited by the International Fragrance Association for use in fragrance
2-NAPHTHOL	2-naphthol	135-19-3	Banned in Canadian cosmetics.
2-NAPHTHYLAMINE	2-naphthylamine		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
2-NAPHTHYLAMINE, HYDROCHLORIDE	2-Naphthylamine, Hydrochloride	612-52-2	Europe prohibits this ingredient in cosmetics.
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornapazine)	494-03-1	California Prop65 lists this chemical as known to cause cancer.
2-NAPHTHYLAMINE, N,N-BIS(2-CHLOROETHYL)-	N,N-Bis(2-chloroethyl)-2-naphthylamine (Chlornaphazine)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
2-NITRO-N-HYDROXYETHYL-P-ANISIDINE	2-Nitro-N-Hydroxyethyl-P-Anisidine And Its Salts	57524-53-5	Europe bans this ingredient in cosmetics.
2-NITRO-N-HYDROXYETHYL-P-ANISIDINE	2-NITRO-N-HYDROXYETHYL-P-ANISIDINE	57524-53-5	Europe prohibits this ingredient in cosmetics.
2-NITRO-P-PHENYLENEDIAMINE	2-Nitro-P-Phenylenediamine And Its Salts	5307-14-2	Europe bans this ingredient in cosmetics.
2-NITRO-P-PHENYLENEDIAMINE	2-NITRO-P-PHENYLENEDIAMINE	5307-14-2	Europe bans this ingredient in hair dyes.
2-NITRO-P-PHENYLENEDIAMINE DIHYDROCHLORIDE	2-NITRO-P-PHENYLENEDIAMINE DIHYDROCHLORIDE	18266-52-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-NITRO-P-PHENYLENEDIAMINE SULFATE	2-NITRO-P-PHENYLENEDIAMINE SULFATE	68239-83-8	Europe prohibits this ingredient in cosmetics.
2-NITROANISOLE	2-nitroanisole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-NITROANISOLE	o-Nitroanisole	91-23-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2-NITRONAPHTHALENE	2-nitronaphthalene	581-89-5	Europe prohibits this ingredient in cosmetics.
2-NITROPROPANE	2-nitropropane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-NITROTOLUENE	2-nitrotoluene	88-72-2	Europe prohibits this ingredient in cosmetics.
2-NITROTOLUENE	o-Nitrotoluene	88-72-2	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-	2-Norbornanamine, N-ethyl-3-phenyl-	1209-98-9	Europe prohibits this ingredient in cosmetics.
2-NORBORNANAMINE, N-ETHYL-3-PHENYL-, HYDROCHLORIDE	2-Norbornanamine, N-Ethyl-3-Phenyl-, Hydrochloride	2240-14-4	Europe prohibits this ingredient in cosmetics.
2-NORBORNANAMINE, N,2,3,3-TETRAMETHYL-	2-Norbornanamine, N,2,3,3-Tetramethyl-	60-40-2	Banned in Canadian cosmetics.
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7-Dimethyl-2-octen-1-ol (6,7-Dihydrogeraniol)	40607-48-5	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
2-OCTEN-1-OL, 3,7-DIMETHYL-	2-Octen-1-ol, 3,7-dimethyl-	40607-48-5	Europe prohibits this ingredient in cosmetics.
2-OCTEN-1-OL, 3,7-DIMETHYL-	3,7-Dimethyl-2-octen-1-ol	40607-48-5	Prohibited by the International Fragrance Association for use in fragrance
2-OXA-5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	2-Oxa-5-Alpha-Androstan-3-One, 17-Beta-Hydroxy-17-Methyl-	53-39-4	Europe prohibits this ingredient in cosmetics.
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)AMINO)-	2-Oxazolidinone, 3-((5-Nitrofurfurylidene)amino)-	67-45-8	Banned in Canadian cosmetics.
2-OXAZOLIDINONE, 3-((5-NITROFURFURYLIDENE)AMINO)-	Furazolidone	67-45-8	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-OXAZOLIDINONE, 5-(MORPHOLINOMETHYL)-3-((5-NITROFURFURYLIDENE)AMINO)-	5-(Morpholinomethyl)-3-[(5-nitrofurfurylidene)-amino]-2-oxazolidinone	139-91-3	California Prop65 lists this chemical as known to cause cancer.
2-OXAZOLIN-4-ONE, 2-ETHYLAMINO-5-PHENYL-	2-Oxazolin-4-One, 2-Ethylamino-5-Phenyl-	15302-16-6	Banned in Canadian cosmetics.
2-OXAZOLINE, 2-AMINO-5-PHENYL-	2-Oxazoline, 2-Amino-5-Phenyl-	2207-50-3	Europe prohibits this ingredient in cosmetics.
2-OXETANONE, 4-METHYL-	beta-Butyrolactone	3068-88-0	California Prop65 lists this chemical as known to cause cancer.
2-OXETANONE, 4-METHYL-	̢ ² -Butyrolactone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2-PHENYLPHENOL	o-Phenylphenol	90-43-7	California Prop65 lists this chemical as known to cause cancer.
2-PHENYLPHENOL	phenylphenol	90-43-7	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER	2-Piperidineacetic acid, alpha-phenyl-, methyl ester	113-45-1	Banned in Canadian cosmetics.
2-PIPERIDINEACETIC ACID, ALPHA-PHENYL-, METHYL ESTER, HYDROCHLORIDE	2-Piperidineacetic Acid, Alpha-Phenyl-, Methyl Ester, Hydrochloride	298-59-9	Europe prohibits this ingredient in cosmetics.
2-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	2-Piperidinemethanol, alpha,alpha-diphenyl-	467-60-7	Banned in Canadian cosmetics.
2-PROPANONE, 1-PHENYL-	Phenyl acetone (Methyl benzyl ketone)	103-79-7	Prohibited by the International Fragrance Association for use in fragrance
2-PROPANONE, 1,1,1,3,3,3-HEXAFLUORO-	Hexafluoroacetone	684-16-2	California Prop65 lists this chemical as known to cause developmental toxicity.
2-PROPENOIC ACID, 2-METHYL-, METHYL ESTER, POLYMER WITH TRIBUTYL((2-METHYL-1-OXO-2-PROPENYL)	2-propenoic acid, 2-methyl-, methyl ester = Stannane, tributylmeacrylate	26354-18-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
2-PYRIDINEPROPANAMINE, GAMMA-(4-BROMOPHENYL)-N,N-DIMETHYL-	2-Pyridinepropanamine, Gamma-(4-Bromophenyl)-N,n-Dimethyl-	86-22-6	Banned in Canadian cosmetics.
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	Mepanipyrim	110235-47-7	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2-PYRIMIDINAMINE, 4-METHYL-N-PHENYL-6-(1-PROPYNYL)-	2-Pyrimidinamine, 4-Methyl-N-Phenyl-6-(1-Propynyl)-	110235-47-7	Europe prohibits this ingredient in cosmetics.
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETHYL)-3,3-DIPHENYL-	2-Pyrrolidinone, 1-Ethyl-4-(2-Morpholinoethyl)-3,3-Diphenyl-	309-29-5	Europe prohibits this ingredient in cosmetics.
2-PYRROLIDINONE, 1-ETHYL-4-(2-MORPHOLINOETHYL)-3,3-DIPHENYL-, MONOHYDROCHLORIDE, MONOHYDRATE	2-Pyrrolidinone, 1-Ethyl-4-(2-Morpholinoethyl)-3,3-Diphenyl-, Monohydrochloride, Monohydrate	7081-53-0	Europe prohibits this ingredient in cosmetics.
2,2-DIBROMO-2-NITROETHANOL	2,2-dibromo-2-nitroethanol	69094-18-4	Europe prohibits this ingredient in cosmetics.
2,2-DICHLORO-1-METHYLCYCLOPROPYL-BENZENE	2,2-Dichloro-1-methylcyclopropyl benzene	3591-42-2	Prohibited by the International Fragrance Association for use in fragrance
2,2'-((3,3',5,5'-TETRAMETHYL-(1,1'-BIPHENYL)-4,4'-DIYL)-BIS(OXYMETHYLENE))-BIS-OXIRANE	2,2'-((3,3',5,5'-tetramethyl-(1,1'-biphenyl)-4,4'-diyl)-bis(oxymethylene))-bis-oxirane	85954-11-6	Europe prohibits this ingredient in cosmetics.
2,2'-(METHYLIMINO)DIETHANOL	2,2'-(methylimino)diethanol	105-59-9	Europe prohibits this ingredient in cosmetics.
2,2'-(NITROSOIMINO)BISETHANOL	2,2'-(nitrosoimino)bisethanol	1116-54-7	Banned in Canadian cosmetics.
2,2'-(NITROSOIMINO)BISETHANOL	N-Nitrosodiethanolamine	1116-54-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
2,2'-BIOXIRANE	2,2'-bioxirane	1464-53-5	Europe prohibits this ingredient in cosmetics.
2,2'-BIOXIRANE	Diepoxybutane	1464-53-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	4,4'-Methylene bis(2-chloroaniline)	101-14-4	California Prop65 lists this chemical as known to cause cancer.
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	2,2'-dichloro-4,4'-methylenedianiline	101-14-4	Europe prohibits this ingredient in cosmetics.
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	Methylenebis(chloroaniline) (MOCA)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
2,2'-DICHLORO-4,4'-METHYLENEDIANILINE	4,4'-Methylenebis(2-chloroaniline)	101-14-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,3-BUTANEDIOL, 2-(P-CHLOROPHENYL)-3-METHYL-	2,3-Butanediol, 2-(p-Chlorophenyl)-3-Methyl-	79-93-6	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,3-DIBROMOPROPAN-1-OL	2,3-Dibromopropan-1-ol		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2,3-DIBROMOPROPAN-1-OL	2,3-Dibromo-1-propanol	96-13-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
2,3-DICHLOROPROPENE	2,3-dichloropropene	78-88-6	Europe prohibits this ingredient in cosmetics.
2,3-DINITROTOLUENE	2,3-dinitrotoluene	602-01-7	Europe prohibits this ingredient in cosmetics.
2,3-EPOXYPROPAN-1-OL	2,3-epoxypropan-1-ol	556-52-5	Europe prohibits this ingredient in cosmetics.
2,3-EPOXYPROPAN-1-OL	Glycidol		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
2,3-HEXANEDIONE, 5-METHYL-	2,3-Hexanedione, 5-Methyl-	13706-86-0	Banned in Canadian cosmetics.
2,3-HEXANEDIONE, 5-METHYL-	5-METHYL-2,3-HEXANEDIONE	13706-86-0	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
2,3-HEXANEDIONE, 5-METHYL-	Acetyl isovaleryl (5-Methyl-2,3-hexanedione)	13706-86-0	Prohibited by the International Fragrance Association for use in fragrance
2,3-NAPHTHALENEDIOL	2,3-NAPHTHALENEDIO L	92-44-4	Europe prohibits this ingredient in cosmetics.
2,3,4-TRICHLOROBUT-1-ENE	2,3,4-trichlorobut-1-ene	2431-50-7	Europe prohibits this ingredient in cosmetics.
2,4-DB	2,4-D butyric acid	94-82-6	California Prop65 lists this chemical as known to cause developmental toxicity.
2,4-DB	2,4-dichlorophenoxybutyric acid = 2,4-DB	94-82-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
2,4-DIAMINO-5-METHYLPHENETOLE HCL	2,4-Diamino-5-methylphenetol HCl	113715-25-6	Europe bans this ingredient in hair dyes.
2,4-DIAMINO-5-METHYLPHENETOLE HCL	2,4-DIAMINO-5-METHYLPHENETOL E HCL	113715-25-6	Europe prohibits this ingredient in cosmetics.
2,4-DIAMINO-5-METHYLPHENOXYETHANOL	2,4-Diamino-5-Methylphenoxyethanol And Its Salts	141614-05-3	Europe bans this ingredient in cosmetics.
2,4-DIAMINO-5-METHYLPHENOXYETHANOL	2,4-DIAMINO-5-METHYLPHENOXY ETHANOL	141614-05-3	Europe prohibits this ingredient in cosmetics.
2,4-DIAMINO-5-METHYLPHENOXYETHANOL HCL	2,4-DIAMINO-5-METHYLPHENOXY ETHANOL HCL	113715-27-8	Europe prohibits this ingredient in cosmetics.
2,4-DIAMINOANISOLE SULFATE	2,4-Diaminoanisol sulfate	39156-41-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,4-DIAMINODIPHENYLAMINE	2,4-DIAMINODIPHENYLAMINE	136-17-4	Europe prohibits this ingredient in cosmetics.
2,4-DIAMINOPHENOL	1-Hydroxy-2,4-Diaminobenzene (2,4-Diaminophenol) (cas 95-86-3; EINECS 202-459-4) And Its Dihydrochloride Salt (2,4-Diaminophenol HCl) (cas 137-09-7; EINECS 205-279-4)		Europe bans this ingredient in hair dyes.
2,4-DIAMINOPHENOL	2,4-DIAMINOPHENOL	95-86-3	Europe prohibits this ingredient in cosmetics.
2,4-DIAMINOPHENOL HCL	2,4-DIAMINOPHENOL HCL	137-09-7	Europe bans this ingredient in hair dyes.
2,4-DIAMINOPHENOL HCL	1-Hydroxy-2,4-Diaminobenzene (2,4-Diaminophenol) (cas 95-86-3; EINECS 202-459-4) And Its Dihydrochloride Salt (2,4-Diaminophenol HCl) (cas 137-09-7; EINECS 205-279-4)		Europe bans this ingredient in hair dyes.
2,4-DIAMINOPHENOXYETHANOL HCL	2,4-Diaminophenoxyethanol	66422-95-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,4-DIAMINOPHENOXYETHANOL SULFATE	2,4-Diaminophenoxyethanol	66422-95-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,4-DINITROPHENOL	2,4-dinitrophenol	51-28-5	Europe prohibits this ingredient in cosmetics.
2,4-DINITROTOLUENE	2,4-Dinitrotoluene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2,4-Dodecadien-1-ol, (2E,4E)-	2,4-Dodecadien-1-ol	18485-38-6	Prohibited by the International Fragrance Association for use in fragrance
2,4-HEPTADIENAL	2,4-Dienals	5910-85-0	Prohibited by the International Fragrance Association for use in fragrance
2,4-Heptadienal (2E,4E)	2,4-Dienals	4313-03-5	Prohibited by the International Fragrance Association for use in fragrance

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,4-HEXADIENAL	2,4-Hexadienal (89% trans, trans isomer; 11% cis, trans isomer)		California Prop65 lists this chemical as known to cause cancer.
2,4-HEXADIENAL	2,4-Dienals	142-83-6	Prohibited by the International Fragrance Association for use in fragrance
2,4-HEXADIENAL	2,4-Dienals	80466-34-8	Prohibited by the International Fragrance Association for use in fragrance
2,4-HEXADIENOL	2,4-HEXADIEN-1-OL	111-28-4	Prohibited by the International Fragrance Association for use in fragrance
2,4-Octadienal, (E,E)-	2,4-Dienals	30361-28-5	Prohibited by the International Fragrance Association for use in fragrance
2,4-OXAZOLIDINEDIONE, 3,5,5-TRIMETHYL-	Trimethadione	127-48-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2,4-OXAZOLIDINEDIONE, 5-ETHYL-3,5-DIMETHYL-	Paramethadione	115-67-3	California Prop65 lists this chemical as known to cause developmental toxicity.
2,4-PIPERIDINEDIONE, 3,3-DIETHYL-5-METHYL-	2,4-Piperidinedione, 3,3-Diethyl-5-Methyl-	125-64-4	Banned in Canadian cosmetics.
2,4-PYRIMIDINEDIAMINE, 5-(P-CHLOROPHENYL)-6-ETHYL-	Pyrimethamine	58-14-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2,4-XYLIDINE	2,4-Xylidine	95-68-1	Europe prohibits this ingredient in cosmetics.
2,4-XYLIDINE, HYDROCHLORIDE	2,4-Xylidine, hydrochloride	21436-96-4	Europe prohibits this ingredient in cosmetics.
2,4,6-TRICHLOROPHENOL	2,4,6-trichlorophenol	88-06-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
2,4,6-TRINITROTOLUENE	2,4,6-Trinitrotoluene (TNT)	118-96-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
2,4,6,8-NONANETETRAENOIC ACID, 9-(4-METHOXY-2,3,6-TRIMETHYLPHENYL)-3,7-DIMETHYL-,ETHYL ESTER,	Etretinate	54350-48-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2,4(1H,3H)-PYRIMIDINEDIONE, 5-BROMO-6-METHYL-3-(1-METHYLPROPYL)-, LITHIUM SALT	Bromacil lithium salt	53404-19-6	California Prop65 lists this chemical as known to cause developmental toxicity.
2,5-DINITROTOLUENE	2,5-dinitrotoluene	619-15-8	Europe prohibits this ingredient in cosmetics.
2,5-XYLIDINE	2,5-Xylidine	95-78-3	Europe prohibits this ingredient in cosmetics.
2,5-XYLIDINE, HYDROCHLORIDE	2,5-Xylidine, hydrochloride	51786-53-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,6-BIS(2-HYDROXYETHOXY)-3,5-PYRIDINEDIAMINE HCL	2,6-BIS(2-HYDROXYETHOXY)-3,5-PYRIDINEDIAMINE HCL	117907-42-3	Europe prohibits this ingredient in cosmetics.
2,6-DIHYDROXY-3,4-DIMETHYLPYRIDINE	2,6-Dihydroxy-4-Methylpyridine And Its Salts	4664-16-8	Europe bans this ingredient in cosmetics.
2,6-DIHYDROXY-3,4-DIMETHYLPYRIDINE	2,6-DIHYDROXY-3,4-DIMETHYLPYRIDINE	84540-47-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,6-Dihydroxy-4-methylbenzaldehyde	2,6-Dihydroxy-4-methyl-benzaldehyde	526-37-4	
2,6-Dihydroxy-4-methylbenzaldehyde	2,6-Dihydroxy-4-methyl-benzaldehyde (atranol)	526-37-4	Europe prohibits this ingredient in cosmetics
2,6-DIHYDROXYETHYLAMINOTOLUENE	2,6-DIHYDROXYETHYLAMINOTOLUENE	149330-25-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,6-DIMETHOXY-3,5-PYRIDINEDIAMINE HCL	2,6-DIMETHOXY-3,5-PYRIDINEDIAMINE HCL	56216-28-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,6-DINITROTOLUENE	2,6-dinitrotoluene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TRIMETHYL-, (2-ALPHA,6-ALPHA,11R*)-	Metazocine	25144-79-0	Europe prohibits this ingredient in cosmetics.
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-3,6,11-TRIMETHYL-, (2-ALPHA,6-ALPHA,11R*)-	Metazocine	3734-52-9	Europe prohibits this ingredient in cosmetics.
2,6-METHANO-3-BENZAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIMETHYL-3-PHENETHYL-	2,6-Methano-3-Benzazocin-8-Ol, 1,2,3,4,5,6-Hexahydro-6,11-Dimethyl-3-Phenethyl-	127-35-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,6-METHANO-3-BENAZOCIN-8-OL, 1,2,3,4,5,6-HEXAHYDRO-6,11-DIMETHYL-3-PHENETHYL-,HYDROBROMIDE	2,6-Methano-3-Benzazocin-8-ol, 1,2,3,4,5,6-Hexahydro-6,11-Dimethyl-3-Phenethyl-,hydrobromide	1239-04-9	Europe prohibits this ingredient in cosmetics.
2,6-METHANO-3-BENAZOCINE, 1,2,3,4,5,6-HEXAHYDRO-8-HYDROXY-3,6,11-TRIMETHYL-	Metazocine	3734-52-9	Europe prohibits this ingredient in cosmetics.
2,6-PYRIDINEDIMETHANOL, ALPHA-(SUP 6)-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-3-HYDROXY-,	2,6-Pyridinedimethanol, Alpha-(sup 6)-(((1,1-Dimethylethyl)amino)methyl)-3-Hydroxy-,	38029-10-6	Europe prohibits this ingredient in cosmetics.
2,6-XYLIDINE	2,6-Xylidine (2,6-Dimethylaniline)	87-62-7	California Prop65 lists this chemical as known to cause cancer.
2,6-XYLIDINE	2,6-xylidine	87-62-7	Europe prohibits this ingredient in cosmetics.
2,6-XYLIDINE	2,6-Dimethylaniline (2,6-Xylidine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2,6-XYLIDINE, HYDROCHLORIDE	2,6-Xylidine, hydrochloride	21436-98-6	Europe prohibits this ingredient in cosmetics.
2,7-NAPHTHALENEDIOL	2,7-NAPHTHALENEDIOL	582-17-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPHENYLYLENE)BIS(AZO))BIS(5-AMINO-	C.I. Direct Blue 15	2429-74-5	California Prop65 lists this chemical as known to cause cancer.
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHOXY-4,4'-BIPHENYLYLENE)BIS(AZO))BIS(5-AMINO-	CI Direct Blue 15		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHENYLYLENE)BIS(AZO))BIS(5-AMINO-	Trypan blue (commercial grade)	72-57-1	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2,7-NAPHTHALENEDISULFONIC ACID, 3,3'-((3,3'-DIMETHYL-4,4'-BIPHENYLENE)BIS(AZO))BIS(5-AMINO-	Trypan blue		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	2'-Acetonaphthone, 3'-Ethyl-5',6',7',8'-Tetrahydro-5',5',8',8'-Tetramethyl-	88-29-9	Banned in Canadian cosmetics.
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	Acetyl ethyl tetramethyl tetralin (AETT, Versalide)	88-29-9	Prohibited by the International Fragrance Association for use in fragrance
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	Versalide	88-29-9	Synthetic musk fragrances contaminate the environment and are detected in humans.
2'-ACETONAPHTHONE, 3'-ETHYL-5',6',7',8'-TETRAHYDRO-5',5',8',8'-TETRAMETHYL-	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
2'H-ANDROST-2-ENO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	Stanozolol	10418-03-8	California Prop65 lists this chemical as known to cause cancer.
2'H-ANDROST-2-ENO(3,2-C)PYRAZOL-17-OL, 17-METHYL-, (15-ALPHA,17-BETA)-	2'h-Androst-2-Eno(3,2-C)pyrazol-17-Ol, 17-Methyl-, (15-Alpha,17-Beta)-	10418-03-8	Europe prohibits this ingredient in cosmetics.
2(1H)-PYRIMIDINONE, TETRAHYDRO-1,3-DIMETHYL-	2(1h)-Pyrimidinone, Tetrahydro-1,3-Dimethyl-	7226-23-5	Europe prohibits this ingredient in cosmetics.
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1-METHYLETHYL)AMINO)BUTYL)-, (R*,S*)-(+)-	2(1H)-Quinolinone, 8-hydroxy-5-(1-hydroxy-2-((1-methylethyl)amino)butyl)-, (R*,S*)-(+)-	72332-33-3	Europe prohibits this ingredient in cosmetics.
2(1H)-QUINOLINONE, 8-HYDROXY-5-(1-HYDROXY-2-((1-METHYLETHYL)AMINO)BUTYL)-, MONOHYDROCHLORIDE,	2(1h)-Quinolinone, 8-Hydroxy-5-(1-Hydroxy-2-((1-Methylethyl)amino)butyl)-, monohydrochloride	62929-91-3	Europe prohibits this ingredient in cosmetics.
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL-5-HYDROXY-	MX (3-chloro-4-dichloromethyl-5-hydroxy-2(5H)-furanone)	77439-76-0	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2(5H)-FURANONE, 3-CHLORO-4-DICHLOROMETHYL-5-HYDROXY-	3-Chloro-4-(dichloromethyl)-5-hydroxy-2(5H)-furanone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	2H-1-Benzopyran-2-one, 7-methoxy-	531-59-9	Banned in Canadian cosmetics.
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7-Methoxycoumarin	531-59-9	Europe bans this ingredient in cosmetics based on its potential of inducing allergic and photoallergic reactions.
2H-1-BENZOPYRAN-2-ONE, 7-METHOXY-	7-Methoxycoumarin	531-59-9	Prohibited by the International Fragrance Association as an ingredient in fragrance
2H-1,2,4-BENZOTHIADIAZINE-7-SULFONAMIDE, 3-BENZYL-3,4-DIHYDRO-6-(TRIFLUOROMETHYL)-,1,1-DIOXIDE	2h,1,2,4-Benzothiadiazine-7-Sulfonamide, 3-Benzyl-3,4-Dihydro-6-(trifluoromethyl)-,1,1-Dioxide	73-48-3	Banned in Canadian cosmetics.
2H-1,2,4-BENZOTHIADIAZINE-7-CHLORO-3-METHYL-, 1,1-DIOXIDE	Diazoxide	364-98-7	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (+-)-	2h-1,3,2-Oxazaphosphorin-2-Amine, N,n-Bis(2-Chloroethyl)tetrahydro-, 2-Oxide, (+-)-	60007-95-6	Banned in Canadian cosmetics.
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (R)-	2h-1,3,2-Oxazaphosphorin-2-Amine, N,n-Bis(2-Chloroethyl)tetrahydro-, 2-Oxide, (r)-	60030-72-0	Banned in Canadian cosmetics.
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (R)-	Cyclophosphamide	50-18-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE, (S)-	2h-1,3,2-Oxazaphosphorin-2-Amine, N,n-Bis(2-Chloroethyl)tetrahydro-, 2-Oxide, (s)-	60007-96-7	Banned in Canadian cosmetics.
2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, TETRAHYDRO-N,3-BIS(2-CHLOROETHYL)-, 2-OXIDE, (R)-	Ifosfamide	3778-73-2	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	2h-1,3,2-Oxazaphosphorine, 2-(bis(2-Chloroethyl)amino)tetrahydro-, 2-Oxide	50-18-0	Banned in Canadian cosmetics.
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide (anhydrous)	50-18-0	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-1,3,2-OXAZAPHOSPHORINE, 2-(BIS(2-CHLOROETHYL)AMINO)TETRAHYDRO-, 2-OXIDE	Cyclophosphamide	50-18-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLOROETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	Cyclophosphamide (hydrated)	6055-19-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
2H-1,3,2-OXAZAPHOSPHORINE, TETRAHYDRO-2-(BIS(2-CHLOROETHYL)AMINO)-, 2-OXIDE, MONOHYDRATE	2h-1,3,2-Oxazaphosphorine, Tetrahydro-2-(bis(2-Chloroethyl)amino)-, 2-Oxide, Monohydrate	6055-19-2	Europe prohibits this ingredient in cosmetics.
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-(2-CHLOROPHENYL)-	2H-1,4-Benzodiazepin-2-one, 1,3-dihydro-7-chloro-5-(2-chlorophenyl)-	2894-67-9	Europe prohibits this ingredient in cosmetics.
2H-1,4-BENZODIAZEPIN-2-ONE, 1,3-DIHYDRO-7-CHLORO-5-PHENYL-1-(2,2,2-TRIFLUOROETHYL)-	Halazepam	23092-17-3	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1-(2-(DIETHYLAMINO)ETHYL)-5-(O-FLUOROPHENYL)-,1,3-	Flurazepam hydrochloride	1172-18-5	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-1-METHYL-5-PHENYL-	Diazepam	439-14-5	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDROXY-1-METHYL-5-PHENYL-	Temazepam	846-50-4	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
2H-1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-1,3-DIHYDRO-3-HYDROXY-5-PHENYL-	Oxazepam		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
2H-1,4-BENZODIAZEPINE-2-THIONE, 7-CHLORO-5-(2-FLUOROPHENYL)-1,3-DIHYDRO-1-(2,2,2-	Quazepam	36735-22-5	California Prop65 lists this chemical as known to cause developmental toxicity.
2H-BENZO(A)QUINOLIZIN-2-ONE, 1,3,4,6,7,11b-HEXAHYDRO-3-ISOBUTYL-9,10-DIMETHOXY-	2h-Benzo(A)quinolizin-2-One, 1,3,4,6,7,11b-Hexahydro-3-Isobutyl-9,10-Dimethoxy-	58-46-8	Banned in Canadian cosmetics.
2H-BENZO(A)QUINOLIZINE, 3-ETHYL-1,3,4,6,7,11b-HEXAHYDRO-9,10-DIMETHOXY-2-((1,2,3,4-TETRAHYDRO-	2h-Benzo(A)quinolizine, 3-Ethyl-1,3,4,6,7,11b-Hexahydro-9,10-Dimethoxy-2-((1,2,3,4-Tetrahydro-	483-18-1	Banned in Canadian cosmetics.
2H-PYRAN-2-ONE, 5,6-DIHYDRO-6-PENTYL-, (R)-	Massoia lactone	54814-64-1	Prohibited by the International Fragrance Association for use in fragrance
2H-PYRAN-2-ONE, 5,6-DIHYDRO-6-PENTYL-, (R)-	Massoia lactone	51154-96-2	Prohibited by the International Fragrance Association for use in fragrance
2H,1,4-BENZODIAZEPIN-2-ONE, 7-CHLORO-5-(O-CHLOROPHENYL)-1,3-DIHYDRO-3-HYDROXY-	Lorazepam	846-49-1	California Prop65 lists this chemical as known to cause developmental toxicity.
2H,5H-PYRANO(3,2-C)(1)BENZOPYRAN-5-ONE, 3,4-DIHYDRO-2-METHOXY-2-METHYL-4-PHENYL-	2h,5h-Pyrano(3,2-C)(1)benzopyran-5-One, 3,4-Dihydro-2-Methoxy-2-Methyl-4-Phenyl-	518-20-7	Banned in Canadian cosmetics.
2-((4-chlorophenyl)-1,1-dimethyluronium trichloroacetate	2-((4-chlorophenyl)-1,1-dimethyluronium trichloroacetate	4170-30-3	Europe prohibits this ingredient in cosmetics.
3-(4-CHLOROPHENYL)-1,1-DIMETHYLURONIUM TRICHLOROACETATE	3-(4-chlorophenyl)-1,1-dimethyluronium trichloroacetate	140-41-0	Europe prohibits this ingredient in cosmetics.
3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	3-(n-Methyl-N-(4-Methylamino-3-Nitrophenyl)amino)propane-1,2-Diol And Its Salts	93633-79-5	Europe bans this ingredient in hair dyes.
3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	3-(N-methyl-N-(4-methylamino-3-nitrophenyl)amino)propane-1,2-diol hydrochloride	93633-79-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3-(N-METHYL-N-(4-METHYLAMINO-3-NITROPHENYL)AMINO)PROPANE-1,2-DIOL HYDROCHLORIDE	HC BLUE NO. 6	93633-79-5	Europe prohibits this ingredient in cosmetics.
3-[(4-(acetylamino)phenyl)azo]-4-Hydroxy-7-[[[5-Hydroxy-6-(Phenylazo)-7-Sulfo-2-Naphthalenyl]amino]carbonyl]amino]-2-naphthalenesulfonic Acid And Its Salts			Europe bans this ingredient in hair dyes.
3-[2,4-DICHLORO-5-(1-METHYLETHOXY)PHENYL]-5-(1,1-DIMETHYLETHYL)-1,3,4-OXADIAZOL-2(3H)-ONE	Oxadiazon	19666-30-9	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
3-AMINO-2,4-DICHLOROPHENOL HCL	3-AMINO-2,4-DICHLOROPHENOL HCL	61693-43-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
3-BENZYLIDENE CAMPHOR	3-Benzylidene camphor	15087-24-8	Europe prohibits this ingredient in cosmetics.
3-BENZYLIDENE CAMPHOR	3-Benzylidene camphor (3-BC)	15087-24-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
3-BETA,20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA-DIMETHOXY-,	Phenesterin	50-55-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
3-BETA,20-ALPHA-YOHIMBAN-16-BETA-CARBOXYLIC ACID, 18-BETA-HYDROXY-11,17-ALPHA-DIMETHOXY-,	Reserpine	50-55-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3-BIPHENYLCARBOXYLIC ACID, 2',4'-DIFLUORO-4-HYDROXY-	Diflunisal	22494-42-4	California Prop65 lists this chemical as known to cause developmental toxicity.
3-BUTEN-2-ONE, 4-(2-FURANYL)-	Furfurylidene acetone	623-15-4	Prohibited by the International Fragrance Association for use in fragrance
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	3-Buten-2-One, 4-(4-Methoxyphenyl)-	943-88-4	Banned in Canadian cosmetics.
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	4-(p-Methoxyphenyl)-3-butene- 2-one	943-88-4	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
3-BUTEN-2-ONE, 4-(4-METHOXYPHENYL)-	Anisylidene acetone (4-(p-methoxyphenyl)-3-butene-2-one)	943-88-4	Prohibited by the International Fragrance Association for use in fragrance
3-BUTEN-2-ONE, 4-PHENYL-	3-Buten-2-one, 4-phenyl-	122-57-6	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3-BUTEN-2-ONE, 4-PHENYL-	4-PHENYL-3-BUTEN-2-ONE	122-57-6	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
3-BUTEN-2-ONE, 4-PHENYL-	Benzylidene acetone (4-Phenyl-3-buten-2-one)	122-57-6	Prohibited by the International Fragrance Association for use in fragrance
3-BUTYN-1-OL	3-Butyn-1-ol	927-74-2	Europe prohibits this ingredient in cosmetics.
3-CHLORO-2-METHYLPROPENE	3-chloro-2-methylpropene	563-47-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde	3-Chloro-2,6-Dihydroxy-4-methyl-benzaldehyde	57074-21-2	Europe prohibits this ingredient in cosmetics
3-CHLOROPROPENE	3-chloropropene	107-05-1	Europe prohibits this ingredient in cosmetics.
3-CHLOROPROPENE	Allyl chloride	107-05-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
3-CYCLOHEXENE-1-CARBOXYLIC ACID, 2-(DIMETHYLAMINO)-1-PHENYL-, ETHYL ESTER, (1R,2S)-REL-	3-Cyclohexene-1-Carboxylic Acid, 2-(dimethylamino)-1-Phenyl-, Ethyl Ester, (1r,2s)-Rel-	51931-66-9	Europe prohibits this ingredient in cosmetics.
3-ETHYL-2-METHYL-2-(3-METHYLBUTYL)-1,3-OXAZOLIDINE	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	143860-04-2	Europe prohibits this ingredient in cosmetics.
3-HEPTANOL, 4,4-DIPHENYL-6-(METHYLAMINO)-, ACETATE, HYDROCHLORIDE, (+-)-	3-Heptanol, 4,4-Diphenyl-6-(methylamino)-, Acetate, Hydrochloride, (+-)-	5633-25-0	Europe prohibits this ingredient in cosmetics.
3-HEPTANOL, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3-Heptanol, 6-(dimethylamino)-4,4-Diphenyl-	17199-55-2	Europe prohibits this ingredient in cosmetics.
3-HEPTANONE, 4,4-DIPHENYL-6-MORPHOLINO-	3-Heptanone, 4,4-Diphenyl-6-Morpholino-	467-84-5	Europe prohibits this ingredient in cosmetics.
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3-Heptanone, 6-(dimethylamino)-4,4-Diphenyl-	76-99-3	Europe prohibits this ingredient in cosmetics.
3-HEPTANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-, HYDROCHLORIDE	3-Heptanone, 6-(dimethylamino)-4,4-Diphenyl-, Hydrochloride	1095-90-5	Europe prohibits this ingredient in cosmetics.
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-	3-Hexanone, 6-(dimethylamino)-4,4-Diphenyl-	467-85-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-, HYDROCHLORIDE	3-Hexanone, 6-(dimethylamino)-4,4-Diphenyl-, Hydrochloride	847-84-7	Europe prohibits this ingredient in cosmetics.
3-HEXANONE, 6-(DIMETHYLAMINO)-4,4-DIPHENYL-5-METHYL-	3-Hexanone, 6-(dimethylamino)-4,4-Diphenyl-5-Methyl-	466-40-0	Europe prohibits this ingredient in cosmetics.
3-ISOXAZOLECARBOXYLIC ACID, 5-METHYL-, 2-BENZYLHYDRAZIDE	3-Isoxazolecarboxylic Acid, 5-Methyl-, 2-Benzylhydrazide	59-63-2	Banned in Canadian cosmetics.
3-METHYLAMINO-4-NITROPHENOXYETHANOL	3-Methylamino-4-Nitrophenoxy-Ethanol	59820-63-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
3-METHYLBENZYLIDENE CAMPHOR	3-(4-Methylbenzylidene) camphor	36861-47-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
3-METHYLNON-2-ENENITRILE	3-Methyl-2(3)-nonenenitrile (Citgrenile)	53153-66-5	Prohibited by the International Fragrance Association for use in fragrance
3-Methylthiofentanyl		86052-04-2	Europe prohibits this ingredient in cosmetics.
3-NITRO-4-AMINOPHENOXYETHANOL	3-Nitro-4-Aminophenoxyethanol And Its Salts	50982-74-6	Europe bans this ingredient in cosmetics.
3-NITRO-4-AMINOPHENOXYETHANOL	3-NITRO-4-AMINOPHENOXYETHANOL	50982-74-6	Europe prohibits this ingredient in cosmetics.
3-NITRO-P-CRESOL	3-NITRO-P-CRESOL	2042-14-0	Banned in Canadian cosmetics.
3-NITRO-P-HYDROXYETHYLAMINOPHENOL	3-NITRO-P-HYDROXYETHYLAMINOPHENOL	65235-31-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
3-PROPANOLIDE	3-propanolide	57-57-8	Europe prohibits this ingredient in cosmetics.
3-PROPANOLIDE	̢-Propiolactone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
3-PROPANOLIDE	beta-Propiolactone	57-57-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
3,3'-DICHLOROBENZIDINE	3,3'-Dichlorobenzidine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
3,3'-DICHLOROBENZIDINE	3,3'-Dichlorobenzidine	91-94-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
3,3'-DIMETHOXYBENZIDINE	3,3'-Dimethoxybenzidine (o-Dianisidine)	119-90-4	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3,3'-DIMETHOXYBENZIDINE	3,3'-Dimethoxybenzidine	119-90-4	Europe prohibits this ingredient in cosmetics.
3,3'-DIMETHOXYBENZIDINE	3,3'-Dimethoxybenzidine (ortho-Dianisidine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
3,3',4,4'-BIPHENYLTETRAMINE	3,3',4,4'-Biphenyltetramine	91-95-2	Europe prohibits this ingredient in cosmetics.
3,4-DIAMINO BENZOIC ACID	3,4-DIAMINO BENZOIC ACID	619-05-6	Europe prohibits this ingredient in cosmetics.
3,4-DICHLOROANILINE	3,4-dichloroaniline	95-76-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
3,4-DINITROTOLUENE	3,4-dinitrotoluene	610-39-9	Europe prohibits this ingredient in cosmetics.
3,4-METHYLENEDIOXYANILINE	3,4-Methylenedioxyaniline And Its Salts	14268-66-7	Europe bans this ingredient in cosmetics.
3,4-METHYLENEDIOXYANILINE	3,4-METHYLENEDIOXYANILINE	14268-66-7	Europe prohibits this ingredient in cosmetics.
3,4-METHYLENEDIOXYPHENOL	3,4-Methylenedioxyphenol And Its Salts	533-31-3	Europe bans this ingredient in cosmetics.
3,4-METHYLENEDIOXYPHENOL	3,4-METHYLENEDIOXYPHENOL	533-31-3	Europe prohibits this ingredient in cosmetics.
3,5-DINITROTOLUENE	3,5-dinitrotoluene	618-85-9	Europe prohibits this ingredient in cosmetics.
3,5-PYRAZOLIDINEDIONE, 1,2-DIPHENYL-4-(2-(PHENYLSULFINYL)ETHYL)-	3,5-Pyrazolidinedione, 1,2-Diphenyl-4-(2-(phenylsulfinyl)ethyl)-	57-96-5	Banned in Canadian cosmetics.
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1-PHENYL-	3,5-Pyrazolidinedione, 4-Butyl-1-Phenyl-	2210-63-1	Banned in Canadian cosmetics.
3,5-PYRAZOLIDINEDIONE, 4-BUTYL-1,2-DIPHENYL-	3,5-Pyrazolidinedione, 4-butyl-1,2-diphenyl-	50-33-9	Banned in Canadian cosmetics.
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(2-NITROPHENYL)-, DIMETHYL ESTER	Nifedipine	21829-25-4	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3,5-PYRIDINEDICARBOXYLIC ACID, 1,4-DIHYDRO-2,6-DIMETHYL-4-(3-NITROPHENYL)-, 2-METHOXYETHYL 1-	Nimodipine	66085-59-4	California Prop65 lists this chemical as known to cause developmental toxicity.
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	3,5,5-trimethylcyclohex-2-enone	78-59-1	Banned in Canadian cosmetics.
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	Isophorone	78-59-1	Prohibited by the International Fragrance Association for use in fragrance
3,5,5-TRIMETHYLCYCLOHEX-2-ENONE	Isophorone	78-59-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
3,5,7,9-UNDECATETRAENOIC ACID, 2-ETHYLIDENE-11-(4-HYDROXY-4-(2-HYDROXYETHYL)-2-OXO-6-OXA-3-	Fusarin C	79748-81-5	California Prop65 lists this chemical as known to cause cancer.
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,5,9-Undecatrien-2-one, 3,6,10-trimethyl-	1117-41-5	Banned in Canadian cosmetics.
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	3,6,10-Trimethyl-3,5,9- undecatrien-2-one	1117-41-5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
3,5,9-UNDECATRIEN-2-ONE, 3,6,10-TRIMETHYL-	Pseudo Methylionones	1117-41-5	Prohibited by the International Fragrance Association as an ingredient in fragrance
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	3,5,9-Undecatrien-2-one, 6,10-dimethyl-	141-10-6	Banned in Canadian cosmetics.
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	6,10-Dimethyl-3,5,9-undecatrien-2-one	141-10-6	Europe bans this fragrance ingredient in cosmetics.
3,5,9-UNDECATRIEN-2-ONE, 6,10-DIMETHYL-	Pseudoionone (2,6-Dimethylundeca-2,6,8-trien-10-one)	141-10-6	Prohibited by the International Fragrance Association as an ingredient in fragrance
3,6-PYRIDAZINEDIONE, 1,2-DIHYDRO-	3,6-Pyridazinedione, 1,2-dihydro-	123-33-1	Banned in Canadian cosmetics.
3(Or5)-[[4-[(7-Amino-1-Hydroxy-3-Sulphonato-2-Naphthyl)azo]-1-naphthyl]azo]salicylic Acid And Its Salts			Europe bans this ingredient in hair dyes.
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-(METHYLAMINO)-5-PHENYL-, 4-OXIDE	Chlordiazepoxide	58-25-3	California Prop65 lists this chemical as known to cause developmental toxicity.
3H-1,4-BENZODIAZEPINE, 7-CHLORO-2-METHYLAMINO-5-PHENYL-, 4-OXIDE, MONOHYDROCHLORIDE	Chlordiazepoxide hydrochloride	438-41-5	California Prop65 lists this chemical as known to cause developmental toxicity.
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2-Amino-3-methylimidazo[4,5-f] quinoline)	76180-96-6	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3-METHYL-	IQ (2-Amino-3-methylimidazo[4,5-f]quinoline)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MelQ (2-Amino-3,4-dimethylimidazo[4,5-f]quinoline)	77094-11-2	California Prop65 lists this chemical as known to cause cancer.
3H-IMIDAZO(4,5-F)QUINOLINE, 2-AMINO-3,4-DIMETHYL-	MelQ (2-Amino-3,4-dimethylimidazo[4,5-f]-quinoline)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
3H-IMIDAZO(4,5-F)QUINOXALINE, 2-AMINO-3,8-DIMETHYL-	MelQx (2-Amino-3,8-dimethylimidazo[4,5-f]quinoxaline)	77500-04-0	California Prop65 lists this chemical as known to cause cancer.
3H-IMIDAZO(4,5-F)QUINOXALINE, 2-AMINO-3,8-DIMETHYL-	MelQx (2-Amino-3,8-dimethylimidazo[4,5-f]-quinoxaline)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4-[4-(1,3-DIHYDROXYPROP-2-YL)PHENYLAMINO]-1,8-DIHYDROXY-5-NITROANTHRAQUINONE	4-[4-(1,3-dihydroxyprop-2-yl)phenylamino]-1,8-dihydroxy-5-nitroanthraquinone	114565-66-1	Europe prohibits this ingredient in cosmetics.
4-AMINO-2-HYDROXYTOLUENE	4-AMINO-2-HYDROXYTOLUENE	2835-95-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-AMINO-2-NITROPHENOL	4-Amino-2-nitrophenol	119-34-6	California Prop65 lists this chemical as known to cause cancer.
4-AMINO-3-FLUOROPHENOL	4-amino-3-fluorophenol	399-95-1	Europe prohibits this ingredient in cosmetics.
4-AMINO-3-NITROPHENOL	4-AMINO-3-NITROPHENOL	610-81-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-AMINO-M-CRESOL	4-AMINO-M-CRESOL	2835-99-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-AMINOAZOBENZENE	p-Aminoazobenzene	60-09-3	California Prop65 lists this chemical as known to cause cancer.
4-AMINOAZOBENZENE	4-Aminoazobenzene	60-09-3	Europe prohibits this ingredient in cosmetics.
4-AMINOAZOBENZENE	para-Aminoazobenzene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4-AMINOBIIPHENYL	4-Aminobiphenyl (4-amino-diphenyl)	92-67-1	California Prop65 lists this chemical as known to cause cancer.
4-AMINOBIIPHENYL	biphenyl-4-ylamine	92-67-1	Europe prohibits this ingredient in cosmetics.
4-AMINOBIIPHENYL	4-Aminobiphenyl		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
4-BIPHENYLACETIC ACID, 2-FLUORO-ALPHA-METHYL-	Flurbiprofen	5104-49-4	California Prop65 lists this chemical as known to cause developmental toxicity.
4-BIPHENYLAMINE, HYDROCHLORIDE	4-Biphenylamine, Hydrochloride	2113-61-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4-BIPHENYLOL	4-Hydroxybiphenyl = 4-Phenylphenol	92-69-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4-CHLORO-2-AMINOPHENOL	4-CHLORO-2-AMINOPHENOL	95-85-2	Europe bans this ingredient in hair dyes.
4-CHLORO-5 METHYL-2-(1-METHYLETHYL)-PHENOL	4-Chloro-5 Methyl-2-(1-Methylethyl)-Phenol		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
4-CHLOROANILINE	p-Chloroaniline	106-47-8	California Prop65 lists this chemical as known to cause cancer.
4-CHLOROANILINE	4-chloroaniline	106-47-8	Europe prohibits this ingredient in cosmetics.
4-CHLOROANILINE	para-Chloroaniline		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4-CHLORORESORCINOL	4-CHLORORESORCINOL	95-88-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-Diethylamino-O-Toluidine And Its Salts		148-71-0	Europe bans this ingredient in cosmetics.
4-ETHOXY-m-PHENYLENEDIAMINE	4-Ethoxy-m-phenylenediamine	5862-77-1	Banned in Canadian cosmetics.
4-ETHOXY-m-PHENYLENEDIAMINE	4-Ethoxy-2,4-Diaminobenzene	5862-77-1	Europe bans this ingredient in cosmetics.
4-ETHOXY-M-PHENYLENEDIAMINE SULFATE	4-ETHOXY-M-PHENYLENEDIAMINE SULFATE	6219-69-8	Europe prohibits this ingredient in cosmetics.
4-ETHYLAMINO-3-NITROBENZOIC ACID	4-Ethylamino-3-Nitrobenzoic Acid (n-Ethyl-3-Nitro Paba) And Its Salts	2788-74-1	Europe bans this ingredient in hair dyes.
4-ETHYLAMINO-3-NITROBENZOIC ACID	4-ethylamino-3-nitrobenzoic acid	2788-74-1	Europe prohibits this ingredient in cosmetics.
4-ETHYLAMINO-3-NITROBENZOIC ACID	N-ETHYL-3-NITRO PABA	2788-74-1	Europe prohibits this ingredient in cosmetics.
4-HEXENYLAMINE, N,1,5-TRIMETHYL-	4-Hexenylamine, N,1,5-Trimethyl-	503-01-5	Banned in Canadian cosmetics.
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, HYDROCHLORIDE	4-Hexenylamine, N,1,5-Trimethyl-, Hydrochloride	6168-86-1	Europe prohibits this ingredient in cosmetics.
4-HEXENYLAMINE, N,1,5-TRIMETHYL-, TARTRATE (1:1)	4-Hexenylamine, N,1,5-Trimethyl-, Tartrate (1:1)	5984-50-9	Europe prohibits this ingredient in cosmetics.
4-HYDROXYBENZOIC ACID	p-Hydroxybenzoic acid	99-96-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4-HYDROXYINDOLE	4-HYDROXYINDOLE	2380-94-1	Europe prohibits this ingredient in cosmetics.
4-HYDROXYPROPYLAMINO-3-NITROPHENOL	4-Hydroxylpropylamino-3-Nitrophenol	92952-81-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4-IMIDAZOLIDINONE, 5,5-DIPHENYL-	4-Imidazolidinone, 5,5-Diphenyl-	3254-93-1	Banned in Canadian cosmetics.
4-METHOXY-M-PHENYLENEDIAMINE	4-Methoxy-m-phenylenediamine	615-05-4	Banned in Canadian cosmetics.
4-METHOXY-M-PHENYLENEDIAMINE	1-Methoxy-2,4-Diaminobenzen	615-05-4	Europe bans this ingredient in cosmetics.
4-METHOXY-M-PHENYLENEDIAMINE	2,4-Diaminoanisole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4-METHOXYTOLUENE-2,5-DIAMINE HCL	4-METHOXYTOLUENE-2,5-DIAMINE HCL	56496-88-9	Europe prohibits this ingredient in cosmetics.
4-Methyl-7-ethoxycoumarin (Maraniol)		87-05-8	Prohibited by the International Fragrance Association for use in fragrance
4-METHYLBENZYLIDENE CAMPHOR	3-(4-Methylbenzylidene) camphor	36861-47-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4-MORPHOLINECARBOXAMIDE, N-(2-((2-HYDROXY-3-(4-HYDROXYPHENOXY)PROPYL)AMINO)ETHYL)-	4-Morpholinecarboxamide, N-(2-((2-Hydroxy-3-(4-Hydroxyphenoxy)propyl)amino)ethyl)-	81801-12-9	Europe prohibits this ingredient in cosmetics.
4-NITRO-M-PHENYLENEDIAMINE	4-Nitro-M-Phenylenediamine And Its Salts	5131-58-8	Europe bans this ingredient in cosmetics.
4-NITRO-M-PHENYLENEDIAMINE	4-NITRO-M-PHENYLENEDIAMINE	5131-58-8	Europe bans this ingredient in hair dyes.
4-NITRO-M-PHENYLENEDIAMINE SULFATE	4-NITRO-M-PHENYLENEDIAMINE SULFATE		Europe prohibits this ingredient in cosmetics.
4-NITRO-O-PHENYLENEDIAMINE	4-NITRO-O-PHENYLENEDIAMINE	99-56-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-NITRO-O-PHENYLENEDIAMINE	4-Nitro-O-Phenylenediamine Sulphate	99-56-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
4-NITROBIPHENYL	4-nitrobiphenyl	92-93-3	California Prop65 lists this chemical as known to cause cancer.
4-NITROGUAIACOL	2-Methoxy-4-Nitrophenol (4-Nitroguaiacol) And Its Salts	3251-56-7	Europe bans this ingredient in cosmetics.
4-NITROGUAIACOL	4-NITROGUAIACOL	3251-56-7	Europe prohibits this ingredient in cosmetics.
4-NITROPHENYL AMINOETHYLUREA	4-NITROPHENYL AMINOETHYLUREA	27080-42-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4-NITROSOPHENOL	4-nitrosophenol	104-91-6	Europe prohibits this ingredient in cosmetics.
4-NITROTOLUENE	4-nitrotoluene	99-99-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4-O-TOLYLAZO-O-TOLUIDINE	4-o-tolylazo-o-toluidine	97-56-3	Europe prohibits this ingredient in cosmetics.
4-O-TOLYLAZO-O-TOLUIDINE	ortho-Aminoazotoluene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4-O-TOLYLAZO-O-TOLUIDINE	o-Aminoazotoluene	97-56-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4-OXAZOLIDINONE, 2-IMINO-5-PHENYL-	4-Oxazolidinone, 2-Imino-5-Phenyl-	2152-34-3	Banned in Canadian cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER	4-Piperidinecarboxylic Acid, 1-(2-(4-Aminophenyl)ethyl)-4-Phenyl-, Ethyl Ester,	53421-22-0	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER	4-Piperidinecarboxylic acid, 1-(2-(4-aminophenyl)ethyl)-4-phenyl-, ethyl ester	144-14-9	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 1-(2-(4-AMINOPHENYL)ETHYL)-4-PHENYL-, ETHYL ESTER,	4-Piperidinecarboxylic Acid, 1-(2-(4-Aminophenyl)ethyl)-4-Phenyl-, Ethyl Ester,	53421-22-0	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER,	4-Piperidinecarboxylic Acid, 1-(3-Cyano-3,3-Diphenylpropyl)-4-Phenyl-, Ethyl Ester,	55840-97-6	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER	4-Piperidinecarboxylic Acid, 4-Phenyl-1-(3-(phenylamino)propyl)-, Ethyl Ester,	42476-22-2	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER	4-Piperidinecarboxylic acid, 4-phenyl-1-(3-(phenylamino)propyl)-, ethyl ester	13495-09-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4-PIPERIDINECARBOXYLIC ACID, 4-PHENYL-1-(3-(PHENYLAMINO)PROPYL)-, ETHYL ESTER,	4-Piperidinecarboxylic Acid, 4-Phenyl-1-(3-(phenylamino)propyl)-, Ethyl Ester,	42476-22-2	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-	4-Piperidinemethanol, Alpha,alpha-Diphenyl-	115-46-8	Banned in Canadian cosmetics.
4-PIPERIDINEMETHANOL, ALPHA,ALPHA-DIPHENYL-, HYDROCHLORIDE	4-Piperidinemethanol, Alpha,alpha-Diphenyl-, Hydrochloride	1798-50-1	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1-PHENETHYL-4-PHENYL-, ACETATE (ESTER)	4-Piperidinol, 1-Phenethyl-4-Phenyl-, Acetate (ester)	64-52-8	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,2,5-TRIMETHYL-4-PHENYL-, PROPIONATE (ESTER)	4-Piperidinol, 1,2,5-Trimethyl-4-Phenyl-, Propionate (ester)	64-39-1	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+)-	alphaprodine	77-20-3	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), ALPHA-(+)-	Alphaprodine Hydrochloride; 4-Piperidinol, 1,3-dimethyl-4-phenyl-, propanoate (ester), hydrochloride, cis-(+)-	561-78-4	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE (ESTER), STEREOISOMER	4-Piperidinol, 1,3-Dimethyl-4-Phenyl-, Propionate (ester), Stereoisomer	468-59-7	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+)-	4-Piperidinol, 1,3-Dimethyl-4-Phenyl-, Propionate, Hydrochloride, (+)-	561-78-4	Europe prohibits this ingredient in cosmetics.
4-PIPERIDINOL, 1,3-DIMETHYL-4-PHENYL-, PROPIONATE, HYDROCHLORIDE, (+)-	Alphaprodine Hydrochloride; 4-Piperidinol, 1,3-dimethyl-4-phenyl-, propanoate (ester), hydrochloride, cis-(+)-	561-78-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4-PIPERIDINOL, 2,2,6-TRIMETHYL-, BENZOATE (ESTER)	4-Piperidinol, 2,2,6-Trimethyl-, Benzoate (ester)	500-34-5	Banned in Canadian cosmetics.
4,4-ISOBUTYLETHYLIDENEDIPHENOL	4,4-isobutylethylidenediphenol	6807-17-6	Europe prohibits this ingredient in cosmetics.
4,4-ISOPROPYLIDENE DIPHENOL	4,4-Isopropylidene Diphenol	80-05-7	Banned in Canadian cosmetics.
4,4-ISOPROPYLIDENE DIPHENOL	BISPHENOL A	80-05-7	Europe and Canada ban this ingredient in cosmetics
4,4-ISOPROPYLIDENE DIPHENOL	2,2-Bis(4-hydroxyphenyl)propan = 4,4'-isopropylidenediphenol = Bisphenol A	80-05-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	4,4'-(4-iminocyclohexa-2,5-dienylidenemethylene)dianiline hydrochloride	569-61-9	Europe prohibits this ingredient in cosmetics.
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	CI Basic Red 9		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-(4-IMINOCYCLOHEXA-2,5-DIENYLIDENEMETHYLENE)DIANILINE HYDROCHLORIDE	C.I. Basic Red 9 monohydrochloride	569-61-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-BI-O-TOLUIDINE	4,4'-bi-o-toluidine	119-93-7	Europe prohibits this ingredient in cosmetics.
4,4'-BI-O-TOLUIDINE	3,3'-Dimethylbenzidine (ortho-Tolidine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-BIPHENYLDIOL	4,4'-Dihydroxybiphenyl = 4,4'-Biphenol	92-88-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4,4'-BIPYRIDINIUM, 1,1'-DIMETHYL-	Paraquat	1910-42-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	4,4'-bis(dimethylamino)benzophenone	90-94-8	Banned in Canadian cosmetics.
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's ketone	90-94-8	California Prop65 lists this chemical as known to cause cancer.
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's ketone [4,4'-bis(dimethylamino)benzo-phenone]		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4,4'-BIS(DIMETHYLAMINO)BENZOPHENONE	Michler's Ketone [4,4'-(Dimethylamino)benzophenone]	90-94-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Auramine	492-80-8	California Prop65 lists this chemical as known to cause cancer.
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	4,4'-carbonimidoylbis[N,N-dimethylaniline]	492-80-8	Europe prohibits this ingredient in cosmetics.
4,4'-CARBONIMIDOYLBIS[N,N-DIMETHYLANILINE]	Auramine (technical-grade)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-DIAMINODIPHENYLAMINE	4,4'-Diaminodiphenylamine And Its Salts	537-65-5	Europe bans this ingredient in cosmetics.
4,4'-DIAMINODIPHENYLAMINE	4,4'-DIAMINODIPHENYLAMINE	537-65-5	Europe prohibits this ingredient in cosmetics.
4,4'-DIAMINODIPHENYLAMINE SULFATE	4,4'-DIAMINODIPHENYLAMINE SULFATE	6369-04-6	Europe prohibits this ingredient in cosmetics.
4,4'-DIAMINODIPHENYLMETHANE	4,4'-diaminodiphenylmethane	101-77-9	Europe prohibits this ingredient in cosmetics.
4,4'-DIAMINODIPHENYLMETHANE	4,4'-Methylenedianiline		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-METHYLENEBIS(2-ETHYLANILINE)	4,4'-methylenebis(2-ethylaniline)	19900-65-3	Europe prohibits this ingredient in cosmetics.
4,4'-METHYLENEDI-O-TOLUIDINE	4,4'-methylenedi-o-toluidine	838-88-0	Europe prohibits this ingredient in cosmetics.
4,4'-METHYLENEDI-O-TOLUIDINE	4,4'-Methylene bis(2-methylaniline)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-OXYDIANILINE AND ITS SALTS	4,4'-Diaminodiphenyl ether (4,4'-Oxydianiline)	101-80-4	California Prop65 lists this chemical as known to cause cancer.
4,4'-OXYDIANILINE AND ITS SALTS	4,4'-oxydianiline and its salts	101-80-4	Europe prohibits this ingredient in cosmetics.
4,4'-OXYDIANILINE AND ITS SALTS	4,4'-Diaminodiphenyl ether		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,4'-OXYDIANILINE AND ITS SALTS	4,4'-Oxydianiline	101-80-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol (DES)	56-53-1	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	4,4'-Stilbenediol, Alpha,alpha'-Diethyl-	56-53-1	Europe prohibits this ingredient in cosmetics.
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilboestrol		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-	Diethylstilbestrol	56-53-1	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
4,4'-STILBENEDIOL, ALPHA,ALPHA'-DIETHYL-, DISODIUM SALT	4,4'-Stilbenediol, Alpha,alpha'-Diethyl-, Disodium Salt	63528-82-5	Europe prohibits this ingredient in cosmetics.
4,4'-THIODIANILINE AND ITS SALTS	4,4'-thiodianiline and its salts	139-65-1	Europe prohibits this ingredient in cosmetics.
4,4'-THIODIANILINE AND ITS SALTS	4,4'-Thiodianiline		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
4,5-DIAMINO-1-((4-CHLOROPHENYL)METHYL)-1H-PYR AZOLE-SULFATE	4,5-Diamino-1-((4-Chlorophenyl)Methyl)-1H-Pyrazole Sulfate	163183-00-4	Europe bans this ingredient in cosmetics.
4,5-DIAMINO-1-((4-CHLOROPHENYL)METHYL)-1H-PYR AZOLE-SULFATE	4,5-Diamino-1-((4-Chlorophenyl)methyl)-1h-Pyr Azole-Sulfate	163183-00-4	Europe prohibits this ingredient in cosmetics.
4,5-DIAMINO-1-METHYLPYRAZOLE HCL	4,5-Diamino-1-Methylpyrazole Hcl; Sulfate	21616-59-1	Europe bans this ingredient in cosmetics.
4,5-DIAMINO-1-METHYLPYRAZOLE HCL	4,5-DIAMINO-1-METHYLPYRAZOLE HCL	21616-59-1	Europe prohibits this ingredient in cosmetics.
4,6-BIS(2-HYDROXYETHOXY)-m-PHENYLENEDIAMINE	4,6-Bis(2-Hydroxyethoxy)-M-Phenylenediamine And Its Salts		Europe bans this ingredient in cosmetics.
4,6-BIS(2-HYDROXYETHOXY)-m-PHENYLENEDIAMINE	4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE		Europe prohibits this ingredient in cosmetics.
4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE HCL	4,6-Bis(2-Hydroxyethoxy)-M-Phenylenediamine And Its Salts		Europe bans this ingredient in cosmetics.
4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE HCL	4,6-BIS(2-HYDROXYETHOXY)-M-PHENYLENEDIAMINE HCL	94082-85-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	7,11-Dimethyl-4,6,10-dodecatrien-3-one	26651-96-7	Europe bans this fragrance ingredient in cosmetics.
4,6,10-DODECATRIEN-3-ONE, 7,11-DIMETHYL-	Pseudo Methylionones	26651-96-7	Prohibited by the International Fragrance Association as an ingredient in fragrance
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8,8-NONACHLOR-2,3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-BETA,	Trans-Nonachlor	39765-80-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4,7-METHANO-1H-INDENE, 1,2,3,4,5,6,7,8,8-NONACHLORO-2,3,3A,4,7,7A-HEXAHYDRO-, (1-ALPHA,2-	Cis-Nonachlor	5103-73-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
4'-ETHOXY-2-BENZIMIDAZOLEANILIDE	4'-ethoxy-2-benzimidazoleanilide	120187-29-3	Europe prohibits this ingredient in cosmetics.
4H-1-BENZOPYRAN-4-ONE, 5,7-DIHYDROXY-2-(3-HYDROXY-4-METHOXYPHENYL)-	4h-1-Benzopyran-4-One, 5,7-Dihydroxy-2-(3-Hydroxy-4-Methoxyphenyl)-	520-34-3	Europe prohibits this ingredient in cosmetics.
4H-1,3-THIAZIN-4-ONE, 2-(P-CHLOROPHENYL)TETRAHYDRO-3-METHYL-, 1,1,-DIOXIDE	4h-1,3-Thiazin-4-One, 2-(p-Chlorophenyl)tetrahydro-3-Methyl-, 1,1,-Dioxide	80-77-3	Banned in Canadian cosmetics.
4H-DIBENZO(DE,G)QUINOLINE-10,11-DIOL, 5,6,6A,7-TETRAHYDRO-6-METHYL-, HYDROCHLORIDE, (R)-	4h-Dibenzo(De,g)quinoline-10,11-Diol, 5,6,6a,7-Tetrahydro-6-Methyl-, Hydrochloride, (r)-	314-19-2	Europe prohibits this ingredient in cosmetics.
4H-IMIDAZO(1,5-A)(1,4)BENZODIAZEPINE, 8-CHLORO-6-(2-FLUOROPHENYL)-1-METHYL-, HYDROCHLORIDE	Midazolam hydrochloride	59467-96-8	California Prop65 lists this chemical as known to cause developmental toxicity.
4H-S-TRIAZOLO(4,3-A)(1,4)BENZODIAZEPINE, 8-CHLORO-1-METHYL-6-PHENYL-	Alprazolam	28981-97-7	California Prop65 lists this chemical as known to cause developmental toxicity.
4H-S-TRIAZOLO(4,3-A)(1,4)BENZODIAZEPINE, 8-CHLORO-6-(O-CHLOROPHENYL)-1-METHYL-	Triazolam	28911-01-5	California Prop65 lists this chemical as known to cause developmental toxicity.
5-(2,4-DIOXO-1,2,3,4-TETRAHYDROPYRIMIDINE)-3-FLUORO-2-HYDROXYMETHYLTETRAHYDROFURAN	5-(2,4-dioxo-1,2,3,4-tetrahydropyrimidine)-3-fluoro-2-hydroxymethyltetrahydrofuran	41107-56-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
5-(3-BUTYRYL-2,4,6-TRIMETHYLPHENYL)-2-[1-(ETHOXYIMINO)PROPYL]-3-HYDROXYCYCLOHEX-2-EN-1-ONE	5-(3-butyl-2,4,6-trimethylphenyl)-2-[1-(ethoxyimino)propyl]-3-hydroxycyclohex-2-en-1-one	138164-12-2	Europe prohibits this ingredient in cosmetics.
5-[2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY]-N-(METHYLSULPHONYL)-2-NITROBENZAMIDE	Fomesafen	72178-02-0	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-	5-Alpha-Androstan-3-One, 17-Beta-Hydroxy-	521-18-6	Europe prohibits this ingredient in cosmetics.
5-ALPHA-ANDROSTAN-3-ONE, 17-BETA-HYDROXY-1-ALPHA-METHYL-	5-Alpha-Androstan-3-One, 17-Beta-Hydroxy-1-Alpha-Methyl-	1424-00-6	Europe prohibits this ingredient in cosmetics.
5-ALPHA-ANDROSTANE-2-ALPHA-CARBONITRILE, 4-ALPHA,5-EPOXY-17-BETA-HYDROXY-3-EXO-	Trilostane	13647-35-3	California Prop65 lists this chemical as known to cause developmental toxicity.
5-ALPHA,17-BETA-ANDROSTAN-3-ONE, 17-HYDROXY-2-(HYDROXYMETHYLENE)-17-METHYL-	5-Alpha,17-Beta-Androstan-3-One, 17-Hydroxy-2-(hydroxymethylene)-17-Methyl-	434-07-1	Europe prohibits this ingredient in cosmetics.
5-ALPHA,17-BETA-ANDROSTAN-3-ONE, 17-HYDROXY-2-(HYDROXYMETHYLENE)-17-METHYL-	Oxymetholone	434-07-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
5-AMINO-2,6-DIMETHOXY-3-HYDROXYPYRIDINE	5-Amino-2,6-Dimethoxy-3-Hydroxypyridine And Its Salts	104333-03-1	Europe bans this ingredient in hair dyes.
5-AMINO-2,6-DIMETHOXY-3-HYDROXYPYRIDINE	5-AMINO-2,6-DIMETHOXY-3-HYDROXYPYRIDINE	104333-03-1	Europe prohibits this ingredient in cosmetics.
5-AMINO-4-CHLORO-O-CRESOL	5-AMINO-4-CHLORO-O-CRESOL	110102-86-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
5-AMINO-4-FLUORO-2-METHYLPHENOL SULFATE	5-AMINO-4-FLUORO-2-METHYLPHENOL SULFATE	163183-01-5	Europe prohibits this ingredient in cosmetics.
5-AMINO-6-CHLORO-O-CRESOL	5-AMINO-6-CHLORO-O-CRESOL	84540-50-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
5-BETA-CHOLAN-24-OIC ACID, 3-ALPHA,7-ALPHA-DIHYDROXY-	Chenodiol	474-25-9	California Prop65 lists this chemical as known to cause developmental toxicity.
5-BROMO-5-NITRO-1,3-DIOXANE	5-Bromo-5-Nitro-1,3 Dioxane (formaldehyde Releaser)	30007-47-7	This ingredient forms formaldehyde which causes allergic skin reactions.
5-BROMO-5-NITRO-1,3-DIOXANE	5-bromo-5-nitro-1,3-dioxane	30007-47-7	This ingredient forms formaldehyde which causes allergic skin reactions.
5-BROMO-5-NITRO-1,3-DIOXANE	Bronopol (2-Bromo-2-Nitropropane-1,3-Diol)	30007-47-7	This ingredient forms formaldehyde which causes allergic skin reactions.
5-CHLORO-1,3-DIHYDRO-2H-INDOL-2-ONE	5-chloro-1,3-dihydro-2H-indol-2-one	17630-75-0	Europe prohibits this ingredient in cosmetics.
5-ETHOXY-3-TRICHLOROMETHYL-1,2,4-THIADIAZOLE	Terrazole	2593-15-9	California Prop65 lists this chemical as known to cause cancer.
5-ETHOXY-3-TRICHLOROMETHYL-1,2,4-THIADIAZOLE	5-ethoxy-3-trichloromethyl-1,2,4-thiadiazole	2593-15-9	Europe prohibits this ingredient in cosmetics.
5-HEPTENAMIDE, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-((1E,3S)-3-HYDROXY-5-PHENYL-1-PENTENYL)	Bimatoprost	155206-00-1	Banned in Canadian cosmetics.
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-((1E,3R)-3-HYDROXY-4-(3-(TRIFLUOROMETHYL)	Travoprost	157283-68-6	Banned in Canadian cosmetics.
5-HEPTENOIC ACID, 7-((1R,2R,3R,5S)-3,5-DIHYDROXY-2-(3-OXODECYL)CYCLOPENTYL)-, (5Z)-	Unoprostone	120373-36-6	Banned in Canadian cosmetics.
5-HEPTENOIC ACID, 7-(2-(4-(3-CHLOROPHENOXY)-3-HYDROXY-1-BUTENYL)-3,5-DIHYDROXYCYCLOPENTYL)-,	Cloprostenol	40665-92-7	Banned in Canadian cosmetics.
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROXY-4-(3-(TRIFLUOROMETHYL)PHENOXY)-1-BUTENYL)	Fluprostenol	40666-16-8	Banned in Canadian cosmetics.
5-HEPTENOIC ACID, 7-(3,5-DIHYDROXY-2-(3-HYDROXY-5-PHENYLPENTYL)CYCLOPENTYL)-,1-METHYLETHYL	Latanoprost	130209-82-4	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
5-Hydroxy-1,4-Benzodioxane And Its Salts		10288-36-5	Europe bans this ingredient in hair dyes.
5-NITROACENAPHTHENE	5-nitroacenaphthene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
5-NORBORNENE-2,3-DICARBOXYLIC ACID, 1,4,5,6,7,7-HEXACHLORO-	Chlorendic acid		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
5,12-NAPHTHACENEDIONE, 10-((3-AMINO-2,3,6-TRIDEOXY-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY)-7,8,9,10-	Doxorubicin hydrochloride (Adriamycin)	25316-40-9	California Prop65 lists this chemical as known to cause developmental toxicity.
5,5-DIMETHYL-PERHYDRO-PYRIMIDIN-2-ONE _-(4-TRIFLUOROMETHYLSTYRYL)- _-(4-TRIFLUOROMETHYL)CINNAMYLIDENEHYDRAZONE	Hydramethylnon	67485-29-4	California Prop65 lists this chemical as known to cause developmental toxicity.
5,6-DIHYDRO-6-PENTYL-2H-PYRAN-2-ONE	Massoia lactone	54814-64-1	Prohibited by the International Fragrance Association for use in fragrance
5,6,12,13-TETRACHLOROANTHRA(2,1,9-DEF:6,5,10-D'E'F')DIISOQUINOLINE-1,3,8,10(2H,9H)-TETRONE	5,6,12,13-tetrachloroanthra(2,1,9-def:6,5,10-d'e'f')diisoquinoline-1,3,8,10(2H,9H)-tetrone	115662-06-1	Europe prohibits this ingredient in cosmetics.
5'-BETA-H-PREGNA-1,4-DIENO(17,16-D)OXAZOLE-3,20-DIONE, 11-BETA,21-DIHYDROXY-2'-METHYL-,21-	5'-Beta-H-Pregna-1,4-Dieno(17,16-D)oxazole-3,20-Dione, 11-Beta,21-Dihydroxy-2'-Methyl-,21-	14484-47-0	Europe prohibits this ingredient in cosmetics.
5H-DIBENZ(B,F)AZEPINE-5-CARBOXAMIDE	Carbamazepine	298-46-4	California Prop65 lists this chemical as known to cause developmental toxicity.
5H-DIBENZO(A,D)CYCLOHEPTE NE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5h-Dibenzo(A,d)cycloheptene-Delta(Sup 5),gamma-Propylamine, 10,11-Dihydro-N,n-Dimethyl-	50-48-6	Banned in Canadian cosmetics.
5H-DIBENZO(A,D)CYCLOHEPTE NE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-	5h-Dibenzo(A,d)cycloheptene-Delta(Sup 5),gamma-Propylamine, 10,11-Dihydro-N,n-Dimethyl-,	549-18-8	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
5H-DIBENZO(A,D)CYCLOHEPTENE-DELTA(SUP 5),GAMMA-PROPYLAMINE, 10,11-DIHYDRO-N,N-DIMETHYL-,	5h-Dibenzo(A,d)cycloheptene-Delta(Sup 5),gamma-Propylamine, 10,11-Dihydro-N,n-Dimethyl-,	549-18-8	Europe prohibits this ingredient in cosmetics.
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	Trp-P-2 (Tryptophan-P-2)	62450-07-1	California Prop65 lists this chemical as known to cause cancer.
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1-METHYL-	Trp-P-2 (3-Amino-1-methyl-5H-pyrido-[4,3-b]-indole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	Trp-P-1 (Tryptophan-P-1)	62450-06-0	California Prop65 lists this chemical as known to cause cancer.
5H-PYRIDO(4,3-B)INDOLE, 3-AMINO-1,4-DIMETHYL-	Trp-P-1 (3-Amino-1,4-dimethyl-5H-pyrido-[4,3-b]indole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
6-(2-CHLOROETHYL)-6-(2-METHOXYETHOXY)-2,5,7,10-TETRAOXA-6-SILAUNDECANE	6-(2-chloroethyl)-6-(2-methoxyethoxy)-2,5,7,10-tetraoxa-6-silaundecane	37894-46-5	Europe prohibits this ingredient in cosmetics.
6-AMINO-O-CRESOL	6-Amino-O-Cresol And Its Salts	17672-22-9	Europe bans this ingredient in cosmetics.
6-AMINO-O-CRESOL	6-AMINO-O-CRESOL	17672-22-9	Europe prohibits this ingredient in cosmetics.
6-AMINOCAPROIC ACID	6-AMINOCAPROIC ACID	60-32-2	Banned in Canadian cosmetics.
6-HYDROXY-1-(3-ISOPROPOXYPROPYL)-4-METHYL-2-OXO-5-[4-(PHENYLAZO)PHENYLAZO]-1,2-DIHYDRO-3-PYRIDINECARBONITRILE	6-hydroxy-1-(3-isopropoxypropyl)-4-methyl-2-oxo-5-[4-(phenylazo)phenylazo]-1,2-dihydro-3-pyridinecarbonitrile	85136-74-9	Europe prohibits this ingredient in cosmetics.
6-HYDROXYINDOLE	6-hydroxyindole		EWG Verified doesn't allow hair dye ingredients restricted in Europe.
6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	6-METHOXY-2-METHYLAMINO-3-AMINOPYRIDINE HCL	90817-34-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
6-METHOXY-2,3-PYRIDINEDIAMINE HCL	6-METHOXY-2,3-PYRIDINEDIAMINE HCL	94166-62-8	Europe prohibits this ingredient in cosmetics.
6-METHOXY-M-TOLUIDINE	6-methoxy-m-toluidine	120-71-8	Europe prohibits this ingredient in cosmetics.
6-METHOXY-M-TOLUIDINE	para-Cresidine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
6-METHOXY-M-TOLUIDINE	p-Cresidine	120-71-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
6-METHYL COUMARIN	6-METHYLCOUMARIN	92-48-8	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.
6-METHYL COUMARIN	6-Methylcoumarin (Toncarine)	92-48-8	Prohibited by the International Fragrance Association for use in fragrance
6-NITRO-2,5-PYRIDINEDIAMINE	6-Nitro-2,5-Pyridinediamine And Its Salts	69825-83-8	Europe bans this ingredient in cosmetics.
6-NITRO-2,5-PYRIDINEDIAMINE	6-NITRO-2,5-PYRIDINEDIAMINE	69825-83-8	Europe prohibits this ingredient in cosmetics.
6-NITRO-O-TOLUIDINE	6-Nitro-o-toluidine	570-24-1	Europe prohibits this ingredient in cosmetics.
6,14-ENDO-ETHENOTETRAHYDROORIPAVINE, 7-ALPHA-(1-HYDROXY-1-METHYLBUTYL)-	6,14-Endo-Ethenotetrahydroorpavine, 7-Alpha-(1-Hydroxy-1-Methylbutyl)-	14521-96-1	Europe prohibits this ingredient in cosmetics.
6,14-ETHENOMORPHINAN-7-METHANOL, 3-(ACETYLOXY)-ALPHA,17-DIMETHYL-4,5-EPOXY-6-METHOXY-ALPHA-	6,14-Ethenomorphinan-7-Methanol, 3-(acetyloxy)-Alpha,17-Dimethyl-4,5-Epoxy-6-Methoxy-Alpha-	25333-77-1	Europe prohibits this ingredient in cosmetics.
6,7-ISOQUINOLINEDIOL, 1,2,3,4-TETRAHYDRO-1-(3,4,5-TRIMETHOXYBENZYL)-, HYDROCHLORIDE, (-)-	6,7-Isoquinolinediol, 1,2,3,4-Tetrahydro-1-(3,4,5-Trimethoxybenzyl)-, Hydrochloride, (-)-	18559-59-6	Europe prohibits this ingredient in cosmetics.
6A-BETA-APORPHINE-10,11-DIOL	6a-Beta-Aporphine-10,11-Diol	58-00-4	Banned in Canadian cosmetics.
7-OXABICYCLO(2.2.1)HEPTANE-2,3-DICARBOXYLIC ANHYDRIDE, 2,3-DIMETHYL-	7-Oxabicyclo(2.2.1)heptane-2,3-Dicarboxylic Anhydride, 2,3-Dimethyl-	56-25-7	Banned in Canadian cosmetics.
7H-DIBENZO(C,G)CARBAZOLE	7H-Dibenzo[c,g]carbazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 2,5,9-TRIMETHYL-	7h-Furo(3,2-G)(1)benzopyran-7-One, 2,5,9-Trimethyl-	3902-71-4	Europe prohibits this ingredient in cosmetics.
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	5-Methoxypsoralen with ultraviolet A therapy	484-20-8	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	7h-Furo(3,2-G)(1)benzopyran-7-One, 4-Methoxy-	484-20-8	Europe prohibits this ingredient in cosmetics.
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 4-METHOXY-	5-Methoxypsoralen		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-((3-METHYL-2-BUTENYL)OXY)-	7h-Furo(3,2-G)(1)benzopyran-7-One, 9-((3-Methyl-2-Butenyl)oxy)-	482-44-0	Banned in Canadian cosmetics.
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	8-Methoxypsoralen with ultraviolet A therapy	298-81-7	California Prop65 lists this chemical as known to cause cancer.
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	7h-Furo(3,2-G)(1)benzopyran-7-One, 9-Methoxy-	298-81-7	Europe prohibits this ingredient in cosmetics.
7H-FURO(3,2-G)(1)BENZOPYRAN-7-ONE, 9-METHOXY-	8-Methoxypsoralen (Methoxsalen) plus ultraviolet A radiation		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
7H-FURO(3,2':4,5)FURO(2,3-C)XANTHEN-7-ONE, 3A,12C-DIHYDRO-8-HYDROXY-6-METHOXY-	Sterigmatocystin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
7H-PYRANO(2,3-C)ACRIDIN-7-ONE, 3,12-DIHYDRO-6-METHOXY-3,3,12-TRIMETHYL-	ACRONYCINE	7008-42-6	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
8-QUINOLINOL, 5-NITRO-	8-Quinololinol, 5-Nitro-	4008-48-4	Banned in Canadian cosmetics.
9-BETA,10-ALPHA-PREGNA-4,6-DIENE-3,20-DIONE	9-Beta,10-Alpha-Pregna-4,6-Diene-3,20-Dione	152-62-5	Europe prohibits this ingredient in cosmetics.
9-VINYLCARBAZOLE	9-vinylcarbazole	1484-13-5	Europe prohibits this ingredient in cosmetics.
9H-CARBAZOLE, 1-NITRO-	9h-Carbazole, 1-Nitro-	31438-22-9	Europe prohibits this ingredient in cosmetics.
9H-CARBAZOLE, 2-NITRO-	9h-Carbazole, 2-Nitro-	14191-22-1	Europe prohibits this ingredient in cosmetics.
9H-CARBAZOLE, 3-NITRO-	9h-Carbazole, 3-Nitro-	3077-85-8	Europe prohibits this ingredient in cosmetics.
9H-FLUORENE, 2-NITRO-	2-Nitrofluorene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	A-alpha-C (2-Amino-9H-pyrido[2,3-b]indole)	26148-68-5	California Prop65 lists this chemical as known to cause cancer.
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-	A-1±-C (2-Amino-9H-pyrido[2,3-b]indole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	Me-A-alpha-C (2-Amino-3-methyl-9H-pyrido[2,3-b]indole)	68006-83-7	California Prop65 lists this chemical as known to cause cancer.
9H-PYRIDO(2,3-B)INDOLE, 2-AMINO-3-METHYL-	MeA-I±-C (2-Amino-3-methyl-9H-pyrido[2,3-b]-indole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ACEPHATE	Acephate	30560-19-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
ACETALDEHYDE	Acetaldehyde	75-07-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ACETALDEHYDE, POLYMERS	Acetaldehyde, Polymers	9002-91-9	Banned in Canadian cosmetics.
ACETAMIDE	acetamide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ACETAMIDE MEA	ACETAMIDE MEA	142-26-7	Ethanolamines can cause asthma, and contain harmful impurities.
ACETAMIDE, 2-(4-ALLYL-2-METHOXYPHENOXY)-N,N-DIETHYL-	Acetamide, 2-(4-Allyl-2-Methoxyphenoxy)-N,n-Diethyl-	305-13-5	Banned in Canadian cosmetics.
ACETAMIDE, 2-(P-(2-HYDROXY-3-(ISOPROPYLAMINO)PROPOXY)PHENYL)-	Atenolol	29122-68-7	California Prop65 lists this chemical as known to cause developmental toxicity.
ACETAMIDE, 2-AMINO-N-(2-(2,5-DIMETHOXYPHENYL)-2-HYDROXYETHYL)-, MONOHYDROCHLORIDE	Acetamide, 2-Amino-N-(2-(2,5-Dimethoxyphenyl)-2-Hydroxyethyl)-, Monohydrochloride	43218-56-0	Europe prohibits this ingredient in cosmetics.
ACETAMIDE, 2-AMINO-N-(BETA-HYDROXY-2,5-DIMETHOXYPHENETHYL)-, MONOHYDROCHLORIDE, (+-)	Acetamide, 2-Amino-N-(beta-Hydroxy-2,5-Dimethoxyphenethyl)-, Monohydrochloride, (+-)-	3092-17-9	Europe prohibits this ingredient in cosmetics.
ACETAMIDE, 2,2-DICHLORO-N-(BETA-HYDROXY-ALPHA-(HYDROXYMETHYL)-P-NITROPHENETHYL)-,D-(-)-THREO-	Chloramphenicol		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
ACETAMIDE, N-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)-	N-[4-(5-Nitro-2-furyl)-2-thiazolyl]acetamide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACETAMIDE, N-(5-CHLORO-2-BENZOXAZOLYL)-	Acetamide, N-(5-Chloro-2-Benzoxazolyl)-	35783-57-4	Europe prohibits this ingredient in cosmetics.
ACETAMIDE, N-(5-SULFAMOYL-1,3,4-THIADIAZOL-2-YL)-	Acetazolamide	59-66-5	California Prop65 lists this chemical as known to cause developmental toxicity.
ACETAMIDE, N-FLUOREN-2-YL-	2-Acetylaminofluorene	53-96-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ACETAMIDE, N-SULFANILYL-	Acetamide, N-Sulfanilyl-	144-80-9	Europe prohibits this ingredient in cosmetics.
ACETAMIDE, N-SULFANILYL-, MONOSODIUM SALT	Acetamide, N-Sulfanilyl-, Monosodium Salt	127-56-0	Europe prohibits this ingredient in cosmetics.
ACETIC ACID, (2,4,5-TRICHLOROPHENOXY)-, 2-BUTOXYETHYL ESTER	Zinoxol	2545-59-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
ACETIC ACID, (4-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, CHOLESTERYL ESTER	Phenesterin	50-55-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ACETIC ACID, (ETHYLENEDINITRILO)TETRA-, MERCURY(II) COMPLEX	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ACETIC ACID, 2,2-DIPHENYL-2-ETHOXY-, (2-(DIMETHYLAMINO)ETHYL) ESTER, HYDROCHLORIDE	Acetic Acid, 2,2-Diphenyl-2-Ethoxy-, (2-(dimethylamino)ethyl) Ester, Hydrochloride	2424-75-1	Europe prohibits this ingredient in cosmetics.
ACETIC ACID, BIS(4-HYDROXY-2-OXO-2H-1-BENZOPYRAN-3-YL)-, ETHYL ESTER	Acetic Acid, Bis(4-Hydroxy-2-Oxo-2h-1-Benzopyran-3-Yl)-, Ethyl Ester	548-00-5	Banned in Canadian cosmetics.
ACETIC ACID, COBALT(2+) SALT	Acetic Acid, Cobalt(2+) Salt	71-48-7	Europe prohibits this ingredient in cosmetics.
ACETIC ACID, DIBROMO-	Dibromoacetic acid	631-64-1	California Prop65 lists this chemical as known to cause cancer.
ACETIC ACID, FLUORO-, MERCURY(II) SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ACETIC ACID, MERCURY (1+) SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ACETIC ACID, MERCURY(2+) SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ACETIC ACID, NITRILOTRI-	Nitrilotriacetic acid and its salts		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ACETIC ACID, NITRILOTRI-	Nitrilotriacetic acid	139-13-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACETIC ACID, NITRILOTRI-, TRISODIUM SALT, MONOHYDRATE	Nitrilotriacetic acid, trisodium salt monohydrate	18662-53-8	California Prop65 lists this chemical as known to cause cancer.
ACETOHYDROXAMIC ACID	Acetohydroxamic acid	546-88-3	California Prop65 lists this chemical as known to cause developmental toxicity.
ACETONITRILE	Acetonitrile	75-05-8	Banned in Canadian cosmetics.
ACETOPHENONE, 2-CHLORO-	2-Chloroacetophenone	532-27-4	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ACETOPHENONE, 2'-CHLORO-	2'-Chloroacetophenone	532-27-4	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMINO)-	Acetophenone, 3',4'-Dihydroxy-2-(methylamino)-	99-45-6	Europe prohibits this ingredient in cosmetics.
ACETOPHENONE, 3',4'-DIHYDROXY-2-(METHYLAMINO)-, HYDROCHLORIDE	Acetophenone, 3',4'-Dihydroxy-2-(methylamino)-, Hydrochloride	62-13-5	Europe prohibits this ingredient in cosmetics.
ACETYL HEXAMETHYL INDAN	Phantolide	15323-35-0	Synthetic musk fragrances contaminate the environment and are detected in humans.
ACETYL HEXAMETHYL INDAN	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
ACETYL TRIFLUOROMETHYLPHENYL VALYLGLYCINE	Acetyl Trifluoromethylphenyl Valylglycine		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
Acetyl-alpha-methylfentanyl		101860-00-8	Europe prohibits this ingredient in cosmetics.
ACETYLISOPROPYLTETRAMETHYLINDANE	Traseolide	68140-48-7	Synthetic musk fragrances contaminate the environment and are detected in humans.
ACETYLSALICYLIC ACID	Acetylsalicylic acid	50-78-2	Banned in Canadian cosmetics.
ACETYLSALICYLIC ACID	Aspirin	50-78-2	California Prop65 lists this chemical as known to cause developmental toxicity.
ACID BLACK 131	C.i. Acid Black 131 And Its Salts	12219-01-1	Europe bans this ingredient in cosmetics.
ACID BLACK 131	ACID BLACK 131	12219-01-1	Europe prohibits this ingredient in cosmetics.
ACID BLACK 52	ACID BLACK 52	5610-64-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACID BLUE 1	Ethanaminium, N-(4-((4-(diethylamino)phenyl)(2,4-Disulfophenyl)methylene)-2,5-cyclohexadien-1-Ylidene)-N-Ethyl-, Hydroxide, Inner Salt, Sodium Salt (acid Blue 1; CI 42045) (cas 129-17-9; EINECS 204-934-1)		Europe bans this ingredient in cosmetics.
ACID BLUE 1	CI 42045	129-17-9	Europe prohibits this ingredient in cosmetics.
ACID BLUE 1	ACID BLUE 1	129-17-9	Europe prohibits this ingredient in cosmetics.
ACID BLUE 3	Ethanaminium, N-(4-((4-(diethylamino)phenyl)(5-Hydroxy-2,4-Disulfophenyl)methylene)-2,5-Cyclohexadien-1-Ylidene)-N-Ethyl-, Hydroxide, Inner Salt, Calcium Salt (2:1) (acid Blue 3; CI 42051) (cas 3536-49-0; EINECS 222-573-8)		Europe bans this ingredient in cosmetics.
ACID BLUE 3	CI 42051	3536-49-0	Europe prohibits this ingredient in cosmetics.
ACID BLUE 3	ACID BLUE 3	3536-49-0	Europe prohibits this ingredient in cosmetics.
ACID BLUE 62	ACID BLUE 62	4368-56-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ACID BROWN 13	3,3'-(sulfonylbis(2-Nitro-4,1-Phenylene)imino)bis(6-(phenylamino)) Benzenesulfonic Acid And Its Salts		Europe bans this ingredient in cosmetics.
ACID BROWN 13	ACID BROWN 13	6373-79-1	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACID GREEN 1	Trisodium Tris[5,6-Dihydro-5-(hydroxyimino)-6-Oxonaphthalene-2-Sulphonato(2-)-n5,o6]ferrate(3-) (acid Green 1; CI 10020) (cas 19381-50-1; EINECS 243-010-2)		Europe bans this ingredient in hair dyes.
ACID GREEN 1	Midori401	19381-50-1	Europe prohibits this ingredient in cosmetics.
ACID GREEN 1	CI 10020	19381-50-1	Europe prohibits this ingredient in cosmetics.
ACID GREEN 1	ACID GREEN 1	19381-50-1	Europe prohibits this ingredient in cosmetics.
ACID GREEN 1	Ext D&C Green 1	19381-50-1	Europe prohibits this ingredient in cosmetics.
ACID ORANGE 3	ACID ORANGE 3	6373-74-6	Europe bans this ingredient in cosmetics.
ACID ORANGE 3	Benzenesulfonic Acid, 5-[(2,4-Dinitrophenyl)amino]-2-(phenylamino)-, And Its Salts	15347-52-1	Europe bans this ingredient in cosmetics.
ACID ORANGE 6	4-(2,4-Dihydroxyphenylazo)benzenesulphonic Acid (cas 2050-34-2; EINECS 218-087-0) And Its Sodium Salt (acid Orange 6; CI 14270) (cas 547-57-9; EINECS 208-924-8)		Europe bans this ingredient in cosmetics.
ACID ORANGE 6	CI 14270	547-57-9	Europe prohibits this ingredient in cosmetics.
ACID ORANGE 6	ACID ORANGE 6	547-57-9	Europe prohibits this ingredient in cosmetics.
ACID RED 18	ACID RED 18	2611-82-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ACID RED 27	Trisodium 3-Hydroxy-4-(4'-Sulphonatonaphthylazo)naphthalene-2,7-Disulphonate (acid Red 27; CI 16185) (cas 915-67-3; EINECS 213-022-2)		Europe bans this ingredient in hair dyes.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACID RED 27	CI 16185	915-67-3	Europe prohibits this ingredient in cosmetics.
ACID RED 27	Aka2	915-67-3	Europe prohibits this ingredient in cosmetics.
ACID RED 27	ACID RED 27	915-67-3	Europe prohibits this ingredient in cosmetics.
ACID RED 35	2,7-Naphthalenedisulfonic Acid, 5-(acetylamino)-4-Hydroxy-3-((2-methylphenyl)azo)- and Its Salts		Europe bans this ingredient in hair dyes.
ACID RED 35	ACID RED 35	6441-93-6	Europe prohibits this ingredient in cosmetics.
ACID RED 51	2',4',5',7'-Tetraiodofluorescein (cas 15905-32-5; EINECS 240-046-0), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423-68-0; EINECS 240-474-8) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227-78-0; EINECS 235-440-4)		Europe bans this ingredient in cosmetics.
ACID RED 51	Aka3	1342-25-2	Europe prohibits this ingredient in cosmetics.
ACID RED 51	FD&C Red 3		EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ACID RED 52	ACID RED 52	3520-42-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ACID RED 73	CI 27290	5413-75-2	Europe prohibits this ingredient in cosmetics.
ACID RED 73	ACID RED 73	5413-75-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACID VIOLET 9	Xanthylum, 9-(2-Carboxyphenyl)-3-(2-Methylphenyl)amino)-6-((2-Methyl-4-sulfophenyl)amino)-, Inner Salt (cas 10213-95-3); And Its Sodium Salt (acid Violet 9; CI 45190) (cas 6252-76-2; EINECS 228-377-9)		Europe bans this ingredient in hair dyes.
ACID VIOLET 9	CI 45190	6252-76-2	Europe prohibits this ingredient in cosmetics.
ACID VIOLET 9	Aka401	6252-76-2	Europe prohibits this ingredient in cosmetics.
ACID VIOLET 9	ACID VIOLET 9	6252-76-2	Europe prohibits this ingredient in cosmetics.
ACID YELLOW 23	ACID YELLOW 23	1934-21-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ACID YELLOW 73	2-(6-Hydroxy-3-Oxo-(3h)-Xanthen-9-Yl)benzoic Acid; Fluorescein (cas 2321-07-5; EINECS 219-031-8) And Its Disodium Salt (acid Yellow 73 Sodium Salt; CI 45350) (cas 518-47-8; EINECS 208-253-0)		Europe bans this ingredient in hair dyes.
ACID YELLOW 73	ACID YELLOW 73	518-47-8	Europe prohibits this ingredient in cosmetics.
ACID YELLOW 73 SODIUM SALT	2-(6-Hydroxy-3-Oxo-(3h)-Xanthen-9-Yl)benzoic Acid; Fluorescein (cas 2321-07-5; EINECS 219-031-8) And Its Disodium Salt (acid Yellow 73 Sodium Salt; CI 45350) (cas 518-47-8; EINECS 208-253-0)		Europe bans this ingredient in hair dyes.
ACID YELLOW 73 SODIUM SALT	ACID YELLOW 73 SODIUM SALT	518-47-8	Europe prohibits this ingredient in cosmetics.
ACONITINE	aconitine	302-27-2	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ACRYLAMIDE	Acrylates/ Octylacrylamide Copolymer	79-06-1	Europe prohibits this ingredient in cosmetics.
ACRYLAMIDE	ACRYLAMIDE COPOLYMER	79-06-1	Europe prohibits this ingredient in cosmetics.
ACRYLAMIDE	Acrylamide	79-06-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ACRYLAMIDE COPOLYMER	ACRYLAMIDE COPOLYMER	79-06-1	Europe prohibits this ingredient in cosmetics.
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURYL)-	AF-2;[2-(2-furyl)-3-(5-nitro-2-furyl)]acrylamide	3688-53-7	California Prop65 lists this chemical as known to cause cancer.
ACRYLAMIDE, 2-(2-FURYL)-3-(5-NITRO-2-FURYL)-	AF-2 [2-(2-Furyl)-3-(5-nitro-2-furyl)acrylamide]		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ACRYLAMIDE, N-(HYDROXYMETHYL)-	N-Methylolacrylamide	924-42-5	California Prop65 lists this chemical as known to cause cancer.
ACRYLATES/ OCTYLACRYLAMIDE COPOLYMER	Acrylates/ Octylacrylamide Copolymer	79-06-1	Europe prohibits this ingredient in cosmetics.
ACRYLIC ACID, 3-P-ANISOYL-3-BROMO-, SODIUM SALT, (E)	Cytembena	21739-91-3	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ACRYLONITRILE	acrylonitrile	107-13-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
ACTINOMYCIN D	Actinomycin D	50-76-0	California Prop65 lists this chemical as known to cause cancer.
ADENOSINE, 2-CHLORO-2'-DEOXY-	Cladribine	4291-63-8	California Prop65 lists this chemical as known to cause developmental toxicity.
ADIPIC ACID DIHYDRAZIDE	ADIPIC ACID DIHYDRAZIDE	1071-93-8	Banned in Canadian cosmetics.
ADONIS VERNALIS L., LEAF EXTRACT	Adonis Vernalis L., Leaf Extract	84649-73-0	Europe prohibits this ingredient in cosmetics.
ADRIAMYCIN	Adriamycin		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
ADRIAMYCIN	Adriamycin (Doxorubicin Hydrochloride)	23214-92-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
AFLATOXIN	Aflatoxins (naturally occurring mixtures of)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
AFLATOXIN	Aflatoxins	1402-68-2	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
AKA203	Pigment Red 53	2092-56-0	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
AKA203	Aka203	2092-56-0	Banned in Canadian cosmetics.
AKA203	D&C Red No. 8	2092-56-0	California Prop65 lists this chemical as known to cause cancer.
AKA204	D&C Red No. 9	5160-02-1	California Prop65 lists this chemical as known to cause cancer.
AKA204	PIGMENT RED 53:1	5160-02-1	Europe prohibits this ingredient in cosmetics.
AKA204	Aka204	5160-02-1	Europe prohibits this ingredient in cosmetics.
AKA213	Basic Violet 10	81-88-9	Banned in Canadian cosmetics.
AKA213	Aka214	81-88-9	Banned in Canadian cosmetics.
AKA213	Aka213	81-88-9	Banned in Canadian cosmetics.
AKA213	D&C Red No. 19	81-88-9	California Prop65 lists this chemical as known to cause cancer.
AKA213	CI 45170, CI 45170:1	509-34-2	Europe bans this ingredient in cosmetics.
AKA214	Aka214	81-88-9	Banned in Canadian cosmetics.
AKA215	Solvent Red 49:1	6373-07-5	Banned in Canadian cosmetics.
AKA215	Aka215	6373-07-5	Europe prohibits this ingredient in cosmetics.
AKA3	Aka3	1342-25-2	Europe prohibits this ingredient in cosmetics.
AKA501	Solvent Red 24	85-83-6	Banned in Canadian cosmetics.
AKA501	Aka501	85-83-6	Banned in Canadian cosmetics.
AKA501	1-((4-Phenylazo)phenylazo)-2-Naphthol (solvent Red 23; CI 26100) (cas 85-86-9; EINECS 201-638-4)		Europe bans this ingredient in cosmetics.
AKA502	Ponceau 3R		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
AKA503	Ponceau MX		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
AKA505	Aka505	3118-97-6	Banned in Canadian cosmetics.
ALACHLOR	Alachlor	15972-60-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ALANINE, 3-(3,4-DIHYDROXYPHENYL)-, L-	Levodopa	59-92-7	California Prop65 lists this chemical as known to cause developmental toxicity.
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, DL-	Merphalan		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ALANINE, 3-(P-(BIS(2-CHLOROETHYL)AMINO)PHENYL)-, L-	Melphalan		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ALANINE, N-((5-CHLORO-8-HYDROXY-3-METHYL-1-OXO-7-ISOCHROMANYL)CARBONYL)-3-PHENYL-, (-)-	Ochratoxin A		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ALANINE, N-(1-(N-(N-(N-(N2-L-ASPARAGINYL-L-ARGINYL)-L-VALYL)-L-TYROSYL)-L-VALYL)-L-	Alanine, N-(1-(n-(n-(n-(n2-L-AsparaginyL-L-ArginyL)-L-ValyL)-L-TyrosyL)-L-ValyL)-L-	53-73-6	Europe prohibits this ingredient in cosmetics.
ALDRIN	Aldrin	309-00-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ALKANES, C10-13, CHLORO	Alkanes, C10-13, chloro	85535-84-8	Europe prohibits this ingredient in cosmetics.
ALKANES, C10-13, CHLORO	Short chain chlorinated paraffins	85535-84-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ALKANES, C14-17, CHLORO	Intermediate chain chlorinated paraffins	85535-85-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ALKANES, C14-17, CHLORO	Alkanes, C14-17, chloro	85535-85-9	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)
Alkyl benzyl dimethyl ammonium chloride mixture	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	8001-54-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl dimethyl benzyl ammonium chloride (C12 40%, C14 50%, C18 10%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl dimethyl benzyl ammonium chloride (C14 60%, C16 30%, C12 5%, C18 5%)	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl dimethyl benzyl ammonium chlorides (C12 67% C14 25% C16 7% C8-C10-C18 1%)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8-C10-C18 1%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl Dimethyl benzyl ammonium chlorides (C12-16)	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12-16)	68424-85-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl dimethyl ethylbenzyl ammonium chloride (C12-14)	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c12-14)	68956-79-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Alkyl dimethyl ethylbenzyl ammonium chlorides	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl dimethyl ethylbenzyl ammonium chlorides (C12-18)	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c12-18)	68391-01-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl Trimethyl Quaternary Ammonium Compounds	Alkyl Trimethyl Quaternary Ammonium Compounds		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Alkyl Trimethyl Quaternary Ammonium Compounds	Alkyl Trimethyl Quaternary Ammonium Compounds		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
ALKYLTRIMETHYLAMMONIUM BROMIDE	ALKYLTRIMETHYLAMMONIUM BROMIDE	68424-93-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
ALLYL GLYCIDYL ETHER	Allyl glycidyl ether	106-92-3	Europe prohibits this ingredient in cosmetics.
ALLYL HEPTINE CARBONATE	ALLYL HEPTINE CARBONATE	73157-43-4	Prohibited by the International Fragrance Association for use in fragrance
ALLYLAMINE, 3,3-DI-2-THIENYL-N,N,1-TRIMETHYL-	Allylamine, 3,3-Di-2-Thienyl-N,n,1-Trimethyl-	524-84-5	Europe prohibits this ingredient in cosmetics.
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL-1-METHYL-	Allylamine, N,n-Diethyl-3,3-Di-2-Thienyl-1-Methyl-	86-14-6	Europe prohibits this ingredient in cosmetics.
ALLYLAMINE, N,N-DIETHYL-3,3-DI-2-THIENYL-1-METHYL-, HYDROCHLORIDE	Allylamine, N,n-Diethyl-3,3-Di-2-Thienyl-1-Methyl-, Hydrochloride	132-19-4	Europe prohibits this ingredient in cosmetics.
allylprodine		25384-17-2	Europe prohibits this ingredient in cosmetics.
alpha-Methylfentanyl		79704-88-4	Europe prohibits this ingredient in cosmetics.
alpha-Methylthiofentanyl		103963-66-2	Europe prohibits this ingredient in cosmetics.
alphacetylmethadol		17199-58-5	Europe prohibits this ingredient in cosmetics.
alphameprodine		468-51-9	Europe prohibits this ingredient in cosmetics.
alphamethadol		17199-54-1	Europe prohibits this ingredient in cosmetics.
ALUMINUM LACCATE	ALUMINUM LACCATE	18917-91-4	Europe prohibits this ingredient in cosmetics.
ALUMINUM LACTATE	ALUMINUM LACCATE	18917-91-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ALUMINUM ZIRCONIUM OCTACHLOROHYDREX GLY	Zirconium-containing complexes		FDA restricts zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
ALUMINUM ZIRCONIUM PENTACHLOROHYDREX GLY	Zirconium-containing complexes		FDA restricts zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLYCINE COMPLEX	Zirconium-containing complexes		FDA restricts zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
ALUMINUM ZIRCONIUM TETRACHLOROHYDREX GLYCINE COMPLEX, ANHYDROUS	Zirconium-containing complexes		FDA restricts zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
ALUMINUM ZIRCONIUM TRICHLOROHYDREX GLY	Zirconium-containing complexes		FDA restricts zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
Amidoethyl Ammonium Salt	Amidoethyl Ammonium Salt		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
AMINO BENZOIC ACID, P-	Aminobenzoic Acid, P-	150-13-0	Europe prohibits this ingredient in cosmetics.
AMINO GUANIDINE BICARBONATE	AMINO GUANIDINE BICARBONATE	2582-30-1	Europe prohibits this ingredient in cosmetics.
AMINO PHYLLINE	Aminophylline	317-34-0	Banned in Canadian cosmetics.
AMITRAZ	Amitraz	33089-61-1	California Prop65 lists this chemical as known to cause developmental toxicity.
AMITROLE	Amitrol = Aminotriazol	61-82-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
AMITROLE	Amitrole	61-82-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
AMMONIUM 2-AMINO-4-(HYDROXYMETHYLPHOSPHINYL)BUTYRATE	Ammonium 2-Amino-4-(hydroxymethylphosphinyl)butyrate	77182-82-2	Europe prohibits this ingredient in cosmetics.
AMMONIUM DICHROMATE	ammonium dichromate	7789-09-5	Europe prohibits this ingredient in cosmetics.
AMMONIUM HEXAFLUOROPHOSPHATE	AMMONIUM HEXAFLUOROPHOSPHATE	16941-11-0	Europe prohibits this ingredient in cosmetics.
AMMONIUM PERSULFATE	AMMONIUM PERSULFATE	7727-54-0	The Cosmetic Ingredient Review has determined that this ingredient is safe for brief discontinuous use followed by thorough rinsing in hair colorants and hair lighteners; insufficient data to determining the safety in leave-on products and dentifrices.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
AMMONIUM, ((METHYLIMINO)DIETHYLENE)BIS(ETHYLDIMETHYL-, DIBROMIDE	[4-[[4-Anilino-1-Naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-Dien-1-ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580-56-5; EINECS 219-943-6)		Europe bans this ingredient in cosmetics.
AMMONIUM, ((METHYLIMINO)DIETHYLENE)BIS(ETHYLDIMETHYL-, DIBROMIDE	(8-[(4-Amino-2-Nitrophenyl)azo]-7-Hydroxy-2-naphthyl)trimethylammonium And Its Salts, Except Basic Red 118 (cas 71134-97-9) As Impurity In Basic Brown 17		Europe bans this ingredient in hair dyes.
AMMONIUM, (2,3-EPOXYPROPYL)TRIMETHYL-, CHLORIDE	Ammonium, (2,3-Epoxypropyl)trimethyl-, Chloride	3033-77-0	Europe prohibits this ingredient in cosmetics.
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-	Ammonium, (3-Carbamoyl-3,3-Diphenylpropyl)diisopropylmethyl-	7492-32-2	Banned in Canadian cosmetics.
AMMONIUM, (3-CARBAMOYL-3,3-DIPHENYLPROPYL)DIISOPROPYLMETHYL-, IODIDE	Ammonium, (3-Carbamoyl-3,3-Diphenylpropyl)diisopropylmethyl-, Iodide	71-81-8	Europe prohibits this ingredient in cosmetics.
AMMONIUM, (3-CHLORO-2-HYDROXYPROPYL)TRIMETHYL-, CHLORIDE	Ammonium, (3-Chloro-2-Hydroxypropyl)trimethyl-, Chloride	3327-22-8	Europe prohibits this ingredient in cosmetics.
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, BROMIDE, DIMETHYLCARBAMATE	Ammonium, (m-Hydroxyphenyl)trimethyl-, Bromide, Dimethylcarbamate	114-80-7	Europe prohibits this ingredient in cosmetics.
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, DIMETHYLCARBAMATE (ESTER)	Ammonium, (m-Hydroxyphenyl)trimethyl-, Dimethylcarbamate (ester)	59-99-4	Banned in Canadian cosmetics.
AMMONIUM, (M-HYDROXYPHENYL)TRIMETHYL-, IODIDE, DIMETHYLCARBAMATE	Ammonium, (m-Hydroxyphenyl)trimethyl-, Iodide, Dimethylcarbamate	1212-37-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
AMMONIUM, (O-BROMOBENZYL)ETHYLDIMETHYL-, P-TOLUENESULFONATE	Ammonium, (o-Bromobenzyl)ethyl dimethyl-, P-Toluenesulfonate	61-75-6	Banned in Canadian cosmetics.
AMMONIUM, (OXALYLBIS(IMINOETHYLENE))BIS((O-CHLOROBENZYL)DIETHYL-, DICHLORIDE	Ammonium, (oxalylbis(lminoethylene))bis((o-Chlorobenzyl)diethyl-, Dichloride	115-79-7	Europe prohibits this ingredient in cosmetics.
AMMONIUM, (V-PHENENYLTRIS(OXYETHYLENE)TRIS(TRIETHYL-, TRIIODIDE	Ammonium, (v-Phenetyltris(Oxyethylene)tris(Triethyl-, Triiodide	65-29-2	Banned in Canadian cosmetics.
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-	Ammonium, Decamethylenebis(Trimethyl-	156-74-1	Europe prohibits this ingredient in cosmetics.
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Ammonium, Decamethylenebis(Trimethyl-, Dibromide	541-22-0	Europe prohibits this ingredient in cosmetics.
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DICHLORIDE	Ammonium, Decamethylenebis(Trimethyl-, Dichloride	3198-38-7	Europe prohibits this ingredient in cosmetics.
AMMONIUM, DECAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Ammonium, Decamethylenebis(Trimethyl-, Diiodide	1420-40-2	Europe prohibits this ingredient in cosmetics.
AMMONIUM, FURFURYLTRIMETHYL-, BROMIDE	Ammonium, Furfuryltrimethyl-, Bromide	73664-18-3	Europe prohibits this ingredient in cosmetics.
AMMONIUM, FURFURYLTRIMETHYL-, IODIDE	Ammonium, Furfuryltrimethyl-, Iodide	541-64-0	Europe prohibits this ingredient in cosmetics.
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-	Ammonium, Hexamethylenebis(Trimethyl-	60-26-4	Banned in Canadian cosmetics.
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE	Ammonium, Hexamethylenebis(Trimethyl-, Dibromide	55-97-0	Europe prohibits this ingredient in cosmetics.
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DICHLORIDE	Ammonium, Hexamethylenebis(Trimethyl-, Dichloride	60-25-3	Europe prohibits this ingredient in cosmetics.
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, DIIODIDE	Ammonium, Hexamethylenebis(Trimethyl-, Diiodide	870-62-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
AMMONIUM, HEXAMETHYLENEBIS(TRIMETHYL-, TARTRATE (1:2))	Ammonium, Hexamethylenebis(Trimethyl-, Tartrate (1:2))	2079-78-9	Europe prohibits this ingredient in cosmetics.
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIBROMIDE)	Ammonium, Pentamethylenebis(Trimethyl-, Dibromide)	541-20-8	Europe prohibits this ingredient in cosmetics.
AMMONIUM, PENTAMETHYLENEBIS(TRIMETHYL-, DIIODIDE)	Ammonium, Pentamethylenebis(Trimethyl-, Diiodide)	5282-80-4	Europe prohibits this ingredient in cosmetics.
AMMONIUM, TETRAETHYL-, BROMIDE	Ammonium, Tetraethyl-, Bromide	71-91-0	Banned in Canadian cosmetics.
AMMONIUM, TRIS(2-HYDROXYETHYL)(PHENYLMERCURIO)-, LACTATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
AMYL CYCLOPENTENONE	AMYL CYCLOPENTENONE	25564-22-1	Prohibited by the International Fragrance Association for use in fragrance
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-1-ALPHA,7-ALPHA-DIMERCAPTO-17-METHYL-, 1,7-DIACETATE	Androst-4-en-3-one, 17-beta-hydroxy-1-alpha,7-alpha-dimercapto-17-methyl-, 1,7-diacetate	2205-73-4	Europe prohibits this ingredient in cosmetics.
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Methyltestosterone	58-18-4	California Prop65 lists this chemical as known to cause developmental toxicity.
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-17-METHYL-	Androst-4-En-3-One, 17-Beta-Hydroxy-17-Methyl-	58-18-4	Europe prohibits this ingredient in cosmetics.
ANDROST-4-EN-3-ONE, 17-BETA-HYDROXY-6-ALPHA-METHYL-17-(1-PROPYNYL)-	Androst-4-En-3-One, 17-Beta-Hydroxy-6-Alpha-Methyl-17-(1-Propynyl)-	79-64-1	Europe prohibits this ingredient in cosmetics.
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Fluoxymesterone	76-43-7	California Prop65 lists this chemical as known to cause developmental toxicity.
ANDROST-4-EN-3-ONE, 9-FLUORO-11-BETA,17-BETA-DIHYDROXY-17-METHYL-	Androst-4-En-3-One, 9-Fluoro-11-Beta,17-Beta-Dihydroxy-17-Methyl-	76-43-7	Europe prohibits this ingredient in cosmetics.
ANDROST-4-ENE-17-CARBOXYLIC ACID, 3-OXO-, (17-BETA)-	Androst-4-Ene-17-Carboxylic Acid, 3-Oxo-, (17-Beta)-	302-97-6	Europe prohibits this ingredient in cosmetics.
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-	Androsta-1,4-Dien-3-One, 17-Beta-Hydroxy-	846-48-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ANDROSTA-1,4-DIEN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-METHYL-	Androsta-1,4-Dien-3-One, 17-Beta-Hydroxy-17-Alpha-Methyl-	72-63-9	Europe prohibits this ingredient in cosmetics.
ANDROSTA-1,4-DIENE-17-CARBOETHOIC ACID, 6,9-DIFLUORO-11-HYDROXY-16-METHYL-3-OXO-17-(1-	Fluticasone propionate	80474-14-2	California Prop65 lists this chemical as known to cause developmental toxicity.
ANILINE	aniline	62-53-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ANILINE, 2,4,5-TRIMETHYL-	Aniline, 2,4,5-Trimethyl-	137-17-7	Europe prohibits this ingredient in cosmetics.
ANILINE, 4,4'-METHYLENEDI-DIHYDROCHLORIDE	4,4'-Methylenedianiline dihydrochloride	13552-44-8	California Prop65 lists this chemical as known to cause cancer.
ANILINE, ARSENATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ANILINE, P-CHLORO-, HYDROCHLORIDE	p-Chloroaniline hydrochloride	20265-96-7	California Prop65 lists this chemical as known to cause cancer.
ANILINE, P-NITRO-, MERCURY(II) DERIV.	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ANISE FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
ANISOLE, 6-T-BUTYL-3-METHYL-2,4-DINITRO-	Anisole, 6-T-Butyl-3-Methyl-2,4-Dinitro-	83-66-9	Banned in Canadian cosmetics.
ANTHRACENE	Anthracene	120-12-7	Banned in Canadian cosmetics.
ANTHRACENE	PAHs	120-12-7	Banned in Canadian cosmetics.
ANTHRACENE OIL	Anthracene oil	90640-80-5	Europe prohibits this ingredient in cosmetics.
ANTHRACENEDIONE, 1,4-DIHYDROXY-5,8-BIS((2-((2-HYDROXYETHYL)AMINO)ETHYL)AMINO)-, DIHYDROCHLORIDE	Mitoxantrone hydrochloride	70476-82-3	California Prop65 lists this chemical as known to cause developmental toxicity.
ANTHRANILIC ACID, 4-CHLORO-N-FURFURYL-5-SULFAMOYL-	Furosemide	54-31-9	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ANTHRANILIC ACID, CINNAMYL ESTER	Cinnamyl anthranilate	87-29-6	California Prop65 lists this chemical as known to cause cancer.
ANTHRAQUINONE	Anthraquinone	84-65-1	California Prop65 lists this chemical as known to cause cancer.
ANTHRAQUINONE, 1-AMINO-2-METHYL-	1-Amino-2-methylantraquinone	82-28-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1-Amino-2,4-dibromo-anthraquinone	81-49-2	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ANTHRAQUINONE, 1-AMINO-2,4-DIBROMO-	1-Amino-2,4-dibromoanthraquinone	81-49-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ANTHRAQUINONE, 1-HYDROXY-	1-Hydroxyanthraquinone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ANTHRAQUINONE, 1,8-DIHYDROXY-	Dantron (Chrysazin; 1,8-Dihydroxyanthraquinone)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ANTHRAQUINONE, 1,8-DIHYDROXY-	Danthron (1,8-Dihydroxyanthraquinone)	117-10-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ANTHRAQUINONE, 2-AMINO-	2-Aminoanthraquinone	117-79-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2-Methyl-1-nitroanthraquinone (of uncertain purity)	129-15-7	California Prop65 lists this chemical as known to cause cancer.
ANTHRAQUINONE, 2-METHYL-1-NITRO-	2-Methyl-1-nitroanthraquinone (uncertain purity)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ANTHRAQUINONE, 5,8-BIS((2-HYDROXYETHYL)AMINO)ETHYLAMINO)-1,4-DIHYDROXY-	Mitoxantrone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ANTIMONY	Antimony	7440-36-0	Banned in Canadian cosmetics.
ANTIMONY POTASSIUM TARTRATE	ANTIMONY POTASSIUM TARTRATE	28300-74-5	Europe prohibits this ingredient in cosmetics.
ANTIMONY TRIOXIDE	Antimony oxide (Antimony trioxide)	1309-64-4	California Prop65 lists this chemical as known to cause cancer.
ANTIMONY TRIOXIDE	antimony trioxide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ANTIPYRINE, 4-ISOPROPYL-	Antipyrine, 4-Isopropyl-	479-92-5	Banned in Canadian cosmetics.
ANTU	ANTU	86-88-4	Europe prohibits this ingredient in cosmetics.
APOCYNUM CANNABINUM (INDIAN HEMP) EXTRACT	Apocynum Cannabinum (Indian Hemp) Extract	84603-51-0	Europe prohibits this ingredient in cosmetics.
ARISTOLOCHINE	Aristolochine	313-67-7	Banned in Canadian cosmetics.
ARSENENIC ACID, SODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC	Heavy metals	7440-38-2	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ARSENIC	arsenic	7440-38-2	Banned in Canadian cosmetics.
ARSENIC	Arsenic (inorganic arsenic compounds)		California Prop65 lists this chemical as known to cause cancer.
ARSENIC	Arsenic (inorganic oxides)		California Prop65 lists this chemical as known to cause developmental toxicity.
ARSENIC	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC	Arsenic Compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC	Arsenic, inorganic	7440-38-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
ARSENIC	Arsenic Compounds, Inorganic		The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
ARSENIC ACID (H3ASO4)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID (H3ASO4), COPPER(2+) SALT (2:3), CHROMATED	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID (H3ASO4), MONOAMMONIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID (HASO2), POTASSIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, (O3-AS-H)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, AMMONIUM MAGNESIUM SALT, HYDRATE (1:1:1:2)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, CALCIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, CALCIUM SALT (1:1)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, CALCIUM SALT (2:3)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, COPPER(2+) SALT (2:3), TETRAHYDRATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, DIAMMONIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ARSENIC ACID, DISODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, DISODIUM SALT, HEPTAHYDRATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, HEMIHYDRATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, LEAD SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, LEAD(2+) SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, LEAD(2+) SALT (2:3)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, MAGNESIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, MAGNESIUM SALT (1:6)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, MANGANESE(2+) SALT, HYDRATE (2:3:6)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, MONOPOTASSIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, MONOSODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, SODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, TRICESIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, TRISODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC ACID, ZINC SALT (1:1), MONOHYDRATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC CHLORIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC IODIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ARSENIC SELENIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC SULFIDE (AS ₂ S ₂)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC SULFIDE (AS ₂ S ₃)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC SULFIDE (AS ₂ S ₂)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC TETRASULFIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC TRIIODIDE MIXED WITH MERCURIC IODIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC(II) BROMIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENIC(V) ACID, TRISODIUM SALT, HEPTAHYDRATE (1:3:7)	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENICAL DIP	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENICAL DUST	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENOUS ACID, TRIETHYL ESTER	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSENOUS TRIFLUORIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE OXIDE, DIMETHYLHYDROXY-	Cacodylic acid	75-60-5	California Prop65 lists this chemical as known to cause cancer.
ARSINE OXIDE, DIMETHYLHYDROXY-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE OXIDE, HYDROXYDIMETHYL-, SODIUM SALT, TRIHYDRATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE OXIDE, HYDROXYMETHYLPHENYL-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ARSINE TRIETHYL-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE, DICHLORO(2-CHLOROVINYL)-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE, DICHLOROETHYL-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE, METHYLTHIOXO-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE, TRIMETHYL-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ARSINE, TRIS(DIMETHYLDITHIOCARBAMOYL)-	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ASBESTIFORM FIBERS	Asbestiform Fibers	132207-33-1	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)
ASBESTIFORM FIBERS	asbestos	1332-21-4	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
ASBESTOS	asbestos	1332-21-4	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
ASBESTOS, ACTINOLITE	asbestos, actinolite	77536-66-4	Europe prohibits this ingredient in cosmetics.
ASBESTOS, AMOSITE	Asbestos, Amosite	12172-73-5	Europe prohibits this ingredient in cosmetics.
ASBESTOS, CHRYSOTILE	Asbestos, Chrysotile	12001-29-5	Europe prohibits this ingredient in cosmetics.
ASBESTOS, CROCIDOLITE	Asbestos, Crocidolite	12001-28-4	Europe prohibits this ingredient in cosmetics.
ASBESTOS, TREMOLITE	asbestos, tremolite	77536-68-6	Europe prohibits this ingredient in cosmetics.
ATRAZINE	Atrazine	1912-24-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ATROPINE	atropine	51-55-8	Banned in Canadian cosmetics.
AURATE(1-), TETRACHLORO-, HYDROGEN	Aurate(1-), Tetrachloro-, Hydrogen	16903-35-8	Europe prohibits this ingredient in cosmetics.
AZAFENIDIN	azafenidin	68049-83-2	Europe prohibits this ingredient in cosmetics.
AZELAMIDE MEA	AZELAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER	Azepine-4-carboxylic acid, hexahydro-1-methyl-4-phenyl-, ethyl ester	77-15-6	Banned in Canadian cosmetics.
AZEPINE-4-CARBOXYLIC ACID, HEXAHYDRO-1-METHYL-4-PHENYL-, ETHYL ESTER, CITRATE	Azepine-4-Carboxylic Acid, Hexahydro-1-Methyl-4-Phenyl-, Ethyl Ester, Citrate	6700-56-7	Europe prohibits this ingredient in cosmetics.
AZIRINO(2',3':3,4)PYRROLO(1,2-A)INDOLE-4,7-DIONE, 6-AMINO-1,1A,2,8,8A,8B-HEXAHYDRO-8-	Mitomycin C		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
AZOBENZENE	azobenzene	103-33-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BABASSUAMIDE MEA	BABASSUAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.
BABASSUAMIDOPROPYLTRIMONIUM METHOSULFATE	BABASSUAMIDOPROPYLTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BALSAM TOLU	Balsam Tolu	9000-64-0	Europe prohibits this ingredient in cosmetics.
BARBITURIC ACID, 5-ALLYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Secobarbital sodium	309-43-3	California Prop65 lists this chemical as known to cause developmental toxicity.
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-	Barbituric Acid, 5-Ethyl-5-(1-Methylbutyl)-	76-74-4	Europe prohibits this ingredient in cosmetics.
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Pentobarbital sodium	57-33-0	California Prop65 lists this chemical as known to cause developmental toxicity.
BARBITURIC ACID, 5-ETHYL-5-(1-METHYLBUTYL)-, SODIUM SALT	Barbituric Acid, 5-Ethyl-5-(1-Methylbutyl)-, Sodium Salt	57-33-0	Europe prohibits this ingredient in cosmetics.
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Barbituric Acid, 5-Ethyl-5-Phenyl-	50-06-6	Europe prohibits this ingredient in cosmetics.
BARBITURIC ACID, 5-ETHYL-5-PHENYL-	Phenobarbital		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BARBITURIC ACID, 5-ETHYL-5-PHENYL-, SODIUM SALT	Barbituric Acid, 5-Ethyl-5-Phenyl-, Sodium Salt	57-30-7	Europe prohibits this ingredient in cosmetics.
BARBITURIC ACID, 5-SEC-BUTYL-5-ETHYL-, SODIUM SALT	Butobarbital sodium	143-81-7	California Prop65 lists this chemical as known to cause developmental toxicity.
BARBITURIC ACID, 5,5-DIETHYL-	Barbituric Acid, 5,5-Diethyl-	57-44-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BARBITURIC ACID, MONOSODIUM SALT	Barbituric Acid, Monosodium Salt	4390-16-3	Europe prohibits this ingredient in cosmetics.
BARIUM CHLORIDE	barium chloride	10361-37-2	Europe prohibits this ingredient in cosmetics.
BARIUM GLUCONATE	BARIUM GLUCONATE	22561-74-6	Europe prohibits this ingredient in cosmetics.
BARIUM HEXAFERRITE	BARIUM HEXAFERRITE	12047-11-9	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 26	[4-[[4-Anilino-1-Naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-Dien-1-ylidene]dimethylammonium Chloride (basic Blue 26; CI 44045) (cas 2580-56-5; EINECS 219-943-6)		Europe bans this ingredient in cosmetics.
BASIC BLUE 26	CI 44045	2580-56-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
BASIC BLUE 26	BASIC BLUE 26	2580-56-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
BASIC BLUE 3	Phenoxazin-5-ium, 3,7-Bis(Diethylamino)-, And Its Salts	47367-75-9	Europe bans this ingredient in cosmetics.
BASIC BLUE 3	BASIC BLUE 3	33203-82-6	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 41	Benzothiazolium, 2-[[4-[ethyl(2-Hydroxyethyl)amino]phenyl]azo]-6-methoxy-3-Methyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC BLUE 41	BASIC BLUE 41	12270-13-2	Europe prohibits this ingredient in cosmetics.
Basic Blue 41	BASIC BLUE 41	12270-13-2	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 47	1-Amino-4-[[4-[(Dimethylamino)methyl]phenyl]amino]anthraquinone And Its Salts	12217-43-5	Europe bans this ingredient in cosmetics.
BASIC BLUE 47	BASIC BLUE 47	12217-43-5	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 6	Benzo[a]phenoxazin-7-ium, 9-(dimethylamino)-, And Its Salts		Europe bans this ingredient in hair dyes.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BASIC BLUE 6	BASIC BLUE 6	966-62-1	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 7	Ethanaminium, N-[4-[[4-(diethylamino)phenyl][4-(ethylamino)-1-naphthalenyl]methylene]-2,5-Cyclohexadien-1-Ylidene]-N-Ethyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC BLUE 7	Basic Blue 7	2390-60-5	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 9	Phenothiazin-5-ium, 3,7-Bis(Dimethylamino)- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC BLUE 9	BASIC BLUE 9	61-73-4	Europe prohibits this ingredient in cosmetics.
BASIC BLUE 99	BASIC BLUE 99	68123-13-7	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
BASIC BROWN 17	Basic Brown 17	68391-32-2	Europe prohibits this ingredient in cosmetics.
BASIC BROWN 4	4,4'-[(4-Methyl-1,3-Phenylene)bis(Azo)]bis[6-Methyl-1,3-benzenediamine] (basic Brown 4) And Its Salts	4482-25-1	Europe bans this ingredient in cosmetics.
BASIC BROWN 4	BASIC BROWN 4	4482-25-1	Europe prohibits this ingredient in cosmetics.
BASIC GREEN 1	Ethanaminium, N-[4-[(4-(diethylamino)phenyl)phenylmethylene]-2,5-cyclohexadien-1-Ylidene]-N-Ethyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC GREEN 1	BASIC GREEN 1	633-03-4	Europe prohibits this ingredient in cosmetics.
BASIC GREEN 4	BASIC GREEN 4	569-64-2	Europe prohibits this ingredient in cosmetics.
BASIC GREEN 4	Malachite Green	569-64-2	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BASIC ORANGE 1	1,3-Benzenediamine, 4-Methyl-6-(phenylazo)- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC ORANGE 1	BASIC ORANGE 1	4438-16-8	Europe prohibits this ingredient in cosmetics.
BASIC ORANGE 2	BASIC ORANGE 2	532-82-1	Europe prohibits this ingredient in cosmetics.
BASIC RED 2	Phenazinium, 3,7-Diamino-2,8-Dimethyl-5-Phenyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC RED 2	BASIC RED 2	477-73-6	Europe prohibits this ingredient in cosmetics.
BASIC RED 22	5-((4-(dimethylamino)phenyl)azo)-1,4-Dimethyl-1h-1,2,4-Triazolium And Its Salts		Europe bans this ingredient in cosmetics.
BASIC RED 22	BASIC RED 22	12221-52-2	Europe prohibits this ingredient in cosmetics.
BASIC RED 46	3(Or5)-((4-(benzylmethylamino)phenyl)azo)-1,2-(or1,4)-Dimethyl-1h-1,2,4-Triazolium And Its Salts		Europe bans this ingredient in hair dyes.
BASIC RED 46	BASIC RED 46	89959-98-8	Europe prohibits this ingredient in cosmetics.
BASIC VIOLET 1	Basic Violet 1	8004-87-3	Banned in Canadian cosmetics.
BASIC VIOLET 10	Basic Violet 10	81-88-9	Banned in Canadian cosmetics.
BASIC VIOLET 10	D&C Red No. 19	81-88-9	California Prop65 lists this chemical as known to cause cancer.
BASIC VIOLET 14	4-[(4-Aminophenyl)(4-Iminocyclohexa-2,5-Dien-1-Ylidene)methyl]-O-Toluidine (cas 3248-93-9; EINECS 221-832-2) And Its Hydrochloride Salt (basic Violet 14; CI 42510) (cas 632-99-5; EINECS 211-189-6)	3248- 93-9	Europe bans this ingredient in hair dyes.
BASIC VIOLET 14	CI 42510	632-99-5	Europe prohibits this ingredient in cosmetics.
BASIC VIOLET 14	BASIC VIOLET 14	632-99-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BASIC VIOLET 14	Magenta (containing CI Basic Red 9)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BASIC VIOLET 3	Basic Violet 3	548-62-9	Banned in Canadian cosmetics.
BASIC VIOLET 4	Ethanaminium, N-(4-[bis[4-(diethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene)-N-Ethyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC VIOLET 4	BASIC VIOLET 4	2390-59-2	Europe prohibits this ingredient in cosmetics.
BASIC YELLOW 11	3h-Indolium, 2-(2-((2,4-Dimethoxyphenyl)amino)ethenyl)-1,3,3-trimethyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC YELLOW 11	BASIC YELLOW 11	4208-80-4	Europe prohibits this ingredient in cosmetics.
BASIC YELLOW 28	3h-Indolium, 2-[[4-(4-Methoxyphenyl)methylhydrazono]methyl]-1,3,3-trimethyl- and Its Salts		Europe bans this ingredient in hair dyes.
BASIC YELLOW 28	BASIC YELLOW 28	54060-92-3	Europe prohibits this ingredient in cosmetics.
BASIC YELLOW 57	BASIC YELLOW 57	68391-31-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
Bay oil, sweet (Laurus nobilis L.)	Bay oil, sweet (Laurus nobilis L.)	8007-48-5	Banned in Canadian cosmetics.
BEHENALKONIUM CHLORIDE	Behenalkonium chloride	16841-14-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BEHENAMIDE MEA	BEHENAMIDE MEA	94109-05-4	Ethanolamines can cause asthma, and contain harmful impurities.
BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	BEHENAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BEHENAMIDOPROPYLTRIMONIUM METHOSULFATE	BEHENAMIDOPROPYLTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BEHENTRIMONIUM BISULFITE	BEHENTRIMONIUM BISULFITE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BEHENTRIMONIUM CHLORIDE	BEHENTRIMONIUM CHLORIDE	17301-53-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BEHENTRIMONIUM METHOSULFATE	BEHENTRIMONIUM METHOSULFATE	81646-13-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BEHENYL TRIMONIUM METHOSULFATE	BEHENYL TRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BELLADONNA	Belladonna	8007-93-0	Europe prohibits this ingredient in cosmetics.
BENFURACARB	Benfuracarb	82560-54-1	Europe prohibits this ingredient in cosmetics.
BENOMYL	Benomyl	17804-35-2	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZ(A)ANTHRACENE	Benz(a)anthracene	56-55-3	Europe prohibits this ingredient in cosmetics.
BENZ(A)ANTHRACENE	benz[a]anthracene	56-55-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BENZ(A)ANTHRACENE-3,9-DIOL	3,9-Dihydroxybenz(a)anthracene	56614-97-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12-Dimethylbenz(a)anthracene	57-97-6	California Prop65 lists this chemical as known to cause cancer.
BENZ(A)ANTHRACENE, 7,12-DIMETHYL-	7,12-Dimethyl-1,2-benz(a)anthracene	57-97-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZ(J)ACEANTHRYLENE	Benz[j]aceanthrylene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZ[E]ACEPHENANTHRYLENE	benz[e]acephenanthrylene	205-99-2	Europe prohibits this ingredient in cosmetics.
BENZ[E]ACEPHENANTHRYLENE	Benzo[b]fluoranthene	205-99-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	Benzaldehyde, 2,4-dihydroxy-3-methyl-	6248-20-0	Banned in Canadian cosmetics.
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4-Dihydroxy-3-methylbenzaldehyde	6248-20-0	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
BENZALDEHYDE, 2,4-DIHYDROXY-3-METHYL-	2,4-Dihydroxy-3-methylbenzaldehyde	6248-20-0	Prohibited by the International Fragrance Association for use in fragrance
BENZALKONIUM BROMIDE	BENZALKONIUM BROMIDE	91080-29-4	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.
BENZALKONIUM CHLORIDE	Benzalkonium Chloride	61789-71-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BENZALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	61789-71-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZALKONIUM SACCHARINATE	BENZALKONIUM SACCHARINATE	39387-42-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BENZAMIDE, 2-(ALLYLOXY)-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-	Benzamide, 2-(allyloxy)-4-Chloro-N-(2-(diethylamino)ethyl)-	5486-77-1	Banned in Canadian cosmetics.
BENZAMIDE, 2-ALLYLOXY-4-CHLORO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Benzamide, 2-Allyloxy-4-Chloro-N-(2-(diethylamino)ethyl)-, Hydrochloride	1171-34-0	Europe prohibits this ingredient in cosmetics.
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-	Benzamide, P-Amino-N-(2-(diethylamino)ethyl)-	51-06-9	Banned in Canadian cosmetics.
BENZAMIDE, P-AMINO-N-(2-(DIETHYLAMINO)ETHYL)-, HYDROCHLORIDE	Benzamide, P-Amino-N-(2-(diethylamino)ethyl)-, Hydrochloride	614-39-1	Europe prohibits this ingredient in cosmetics.
BENZENAMINE, 4,4'-(PHENYLMETHYLENE)BIS(N, N-DIMETHYL-	LEUCOMALACHITE GREEN	129-73-7	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
BENZENAMINE, HYDROCHLORIDE	Aniline hydrochloride	142-04-1	California Prop65 lists this chemical as known to cause cancer.
BENZENAMINIUM, 3-(((DIMETHYLAMINO)CARBOXYL)OXY)-N,N,N-TRIMETHYL-, METHYL SULFATE	Benzenaminium, 3-(((dimethylamino)carbonyl)oxy)-N,n,n-Trimethyl-, Methyl Sulfate	51-60-5	Europe prohibits this ingredient in cosmetics.
BENZENE	benzene	71-43-2	Prohibited by the International Fragrance Association as an ingredient in fragrance
BENZENE	benzene	71-43-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
BENZENE, (DICHLOROMETHYL)-	Benzene, (dichloromethyl)-	98-87-3	Europe prohibits this ingredient in cosmetics.
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DINITRO-3,4,5-TRIMETHYL-	Benzene, 1-(1,1-Dimethylethyl)-2,6-Dinitro-3,4,5-Trimethyl-	145-39-1	Banned in Canadian cosmetics.
BENZENE, 1-(1,1-DIMETHYLETHYL)-2,6-DINITRO-3,4,5-TRIMETHYL-	Musk tibetene (1-tert-Butyl-2,6-dinitro-3,4,5-trimethylbenzene)	145-39-1	Prohibited by the International Fragrance Association for use in fragrance
BENZENE, 1-CHLORO-3-(2,2-DICHLORO-1-(4-CHLOROPHENYL)ETHYL)-	m,p'-DDD	4329-12-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROPENYL-	Isosafrole	120-58-1	California Prop65 lists this chemical as known to cause cancer.
BENZENE, 1,2-(METHYLENEDIOXY)-4-PROPENYL-	Isosafrole Delisted December 8, 2006	120-58-1	California Prop65 lists this chemical as known to cause cancer.
BENZENE, 1,2-METHYLENEDIOXY-4-PROPYL-	Dihydrosafrole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-, (E)-	cis-and trans-Asarone ((E)-and(Z)-2,4,5-Trimethoxypropen-1-yl benzene)	2883-98-9	Prohibited by the International Fragrance Association as an ingredient in fragrance
BENZENE, 1,2,4-TRIMETHOXY-5-PROPENYL-, (Z)-	cis-and trans-Asarone ((E)-and(Z)-2,4,5-Trimethoxypropen-1-yl benzene)	5273-86-9	Prohibited by the International Fragrance Association as an ingredient in fragrance
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Benzene, 2,4-diisocyanato-1-methyl-	584-84-9	Banned in Canadian cosmetics.
BENZENE, 2,4-DIISOCYANATO-1-METHYL-	Toluene Diisocyanate	26471-62-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
BENZENE, M-DINITRO-	m-Dinitrobenzene	99-65-0	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZENE, O-DINITRO-	o-Dinitrobenzene	528-29-0	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZENE, P-DINITRO-	p-Dinitrobenzene	100-25-4	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZENE, TRICHLORO-	Trichlorobenzene	12002-48-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZENEACETAMIDE, 4-(2-HYDROXY-3-((1-METHYLETHYL)AMINO)PROPOXY)-, (S)-	Atenolol	29122-68-7	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZENEETHANAMINE, N-ETHYL-ALPHA-METHYL-3-(TRIFLUOROMETHYL)-, HYDROCHLORIDE, (+-)-	Benzeneethanamine, N-Ethyl-Alpha-Methyl-3-(trifluoromethyl)-, Hydrochloride, (+-)-	16105-77-4	Europe prohibits this ingredient in cosmetics.
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	Benzeneethanol, Beta-(2-(dimethylamino)propyl)-Alpha-Ethyl-Beta-Phenyl-, Acetate (ester),	61443-60-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	Benzeneethanol, Beta-(2-(dimethylamino)propyl)-Alpha-Ethyl-Beta-Phenyl-, Acetate (ester),	61443-60-5	Europe prohibits this ingredient in cosmetics.
BENZENEETHANOL, BETA-(2-(DIMETHYLAMINO)PROPYL)-ALPHA-ETHYL-BETA-PHENYL-, ACETATE (ESTER),	acetylmetadol	509-74-0	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, 2-CHLORO-ALPHA-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-	Benzenemethanol, 2-Chloro-Alpha-(((1,1-Dimethylethyl)amino)methyl)-	41570-61-0	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, 3-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE	Benzenemethanol, 3-Hydroxy-Alpha-((Methylamino)methyl)-, Hydrochloride	20368-45-0	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, 4-AMINO-3,5-DICHLORO-ALPHA-(((1,1-DIMETHYLETHYL)AMINO)METHYL)-	Benzenemethanol, 4-amino-3,5-dichloro-alpha-(((1,1-dimethylethyl)amino)methyl)-	37148-27-9	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, 4-HYDROXY-ALPHA-(1-((2-(4-HYDROXYPHENYL)ETHYL)AMINO)ETHYL)-, (R*,S*)-	Benzenemethanol, 4-hydroxy-alpha-(1-((2-(4-hydroxyphenyl)ethyl)amino)ethyl)-, (R*,S*)-	26652-09-5	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, ALPHA-(((2-(3,4-DIMETHOXYPHENYL)ETHYL)AMINO)METHYL)-4-HYDROXY-, (R)-	Benzenemethanol, alpha-(((2-(3,4-dimethoxyphenyl)ethyl)amino)methyl)-4-hydroxy-, (R)-	71771-90-9	Europe prohibits this ingredient in cosmetics.
BENZENEMETHANOL, ALPHA-((1S)-1-(DIMETHYLAMINO)ETHYL)-, (ALPHA-R)-	Benzenemethanol, Alpha-((1s)-1-(dimethylamino)ethyl)-, (alpha-R)-	552-79-4	Europe prohibits this ingredient in cosmetics.
BENZENEPROPANOIC ACID, BETA-(BENZOYLAMINO)-ALPHA-HYDROXY-, 6,12B-BIS(ACETYLOXY)-12-	Paclitaxel	33069-62-4	California Prop65 lists this chemical as known to cause developmental toxicity.
BENZENESULFONAMIDE, 2-CHLORO-5-(1-HYDROXY-3-OXO-1-ISOINDOLINYL)-	Benzenesulfonamide, 2-Chloro-5-(1-Hydroxy-3-Oxo-1-Isoindolinyl)-	77-36-1	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZENESULFONAMIDE, 4-AMINO-N-(5,6-DIMETHOXY-4-PYRIMIDINYL)-	Benzenesulfonamide, 4-amino-N-(5,6-dimethoxy-4-pyrimidinyl)-	2447-57-6	Europe prohibits this ingredient in cosmetics.
BENZENESULFONAMIDE, P-(TETRAHYDRO-2H-1,2-THIAZIN-2-YL)-, DIOXIDE	Benzenesulfonamide, P-(tetrahydro-2h-1,2-Thiazin-2-Yl)-, Dioxide	61-56-3	Banned in Canadian cosmetics.
BENZENESULFONIC ACID, P-HYDROXY-, MERCURY(2+) SODIUM SALT (2:1:2)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
BENZETHONIUM CHLORIDE	BENZETHONIUM CHLORIDE	121-54-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BENZIDINE	Benzidine [and its salts]	92-87-5	California Prop65 lists this chemical as known to cause cancer.
BENZIDINE	Benzidine	92-87-5	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
BENZIDINE SULFATE	Benzidine Sulfate	531-86-2	Europe prohibits this ingredient in cosmetics.
BENZIDINE, 3,3'-DIMETHOXY-, DIHYDROCHLORIDE	3,3'-Dimethoxybenzidine dihydrochloride	20325-40-0	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
BENZIDINE, DIHYDROCHLORIDE	Benzidine, Dihydrochloride	531-85-1	Europe prohibits this ingredient in cosmetics.
BENZILIC ACID, 2-(DIETHYLAMINO)ETHYL ESTER	Benzilic Acid, 2-(diethylamino)ethyl Ester	302-40-9	Banned in Canadian cosmetics.
BENZIMIDAZOLE, 1-(2-(DIETHYLAMINO)ETHYL)-2-(P-ETHOXYBENZYL)-5-NITRO	Benzimidazole, 1-(2-(diethylamino)ethyl)-2-(p-Ethoxybenzyl)-5-Nitro-	911-65-9	Europe prohibits this ingredient in cosmetics.
BENZISOTHIAZOLINONE	BENZISOTHIAZOLINONE	2634-33-5	This ingredient is a skin allergen
BENZO(C)PHENANTHRENE	Benzo[c]phenanthrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZO(RST)PENTAPHENE	Dibenzo[a,i]pyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZO[A]PYRENE	Benzo[a]pyrene	50-32-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZO[A]PYRENE	Benzo[a]pyrene (BaP)	50-32-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BENZO[E]PYRENE	benzo[e]pyrene	192-97-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZO[J]FLUORANTHENE	benzo[j]fluoranthene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZO[K]FLUORANTHENE	benzo[k]fluoranthene	207-08-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BENZOCAINE	Benzocaine	94-09-7	Banned in Canadian cosmetics.
BENZODIAZEPINE	Benzodiazepine	12794-10-4	Europe prohibits this ingredient in cosmetics.
BENZOFURAN	Benzofuran		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BENZOIC ACID, 3-AMINO-4-BUTOXY-, 2-(2-(DIETHYLAMINO)ETHOXY)ETHYL ESTER	Benzoic Acid, 3-Amino-4-Butoxy-, 2-(2-(diethylamino)ethoxy)ethyl Ester	3818-62-0	Banned in Canadian cosmetics.
BENZOIC ACID, 4-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, 4-Ethoxy-, 2-(diethylamino)ethyl Ester	94-23-5	Banned in Canadian cosmetics.
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY)-2-NITRO-, 2-ETHOXY-1-METHYL-2-OXOETHYL	Lactofen	77501-63-4	California Prop65 lists this chemical as known to cause cancer.
BENZOIC ACID, 5-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENOXY)-2-NITRO-, SODIUM SALT	Acifluorfen sodium	62476-59-9	California Prop65 lists this chemical as known to cause cancer.
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER	94-24-6	Europe bans this ingredient in cosmetics.
BENZOIC ACID, P-(BUTYLAMINO)-, 2-(DIMETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, P-(butylamino)-, 2-(dimethylamino)ethyl Ester, Monohydrochloride	136-47-0	Europe prohibits this ingredient in cosmetics.
BENZOIC ACID, P-(DIPROPYLSULFAMOYL)-	Benzoic Acid, P-(dipropylsulfamoyl)-	57-66-9	Banned in Canadian cosmetics.
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER	Benzoic Acid, P-Amino-, 2-(diethylamino)ethyl Ester	59-46-1	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZOIC ACID, P-AMINO-, 2-(DIETHYLAMINO)ETHYL ESTER, MONOHYDROCHLORIDE	Benzoic Acid, P-Amino-, 2-(diethylamino)ethyl Ester, Monohydrochloride	51-05-8	Europe prohibits this ingredient in cosmetics.
BENZOIC ACID, P-AMINO-, METHYL ESTER	Benzoic Acid, P-Amino-, Methyl Ester	619-45-4	Europe prohibits this ingredient in cosmetics.
BENZOIC ACID, P-AMINO-, PROPYL ESTER	Benzoic Acid, P-Amino-, Propyl Ester	94-12-2	Europe prohibits this ingredient in cosmetics.
BENZOIC ACID, P-ETHOXY-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Benzoic Acid, P-Ethoxy-, 2-(diethylamino)ethyl Ester, Hydrochloride	136-46-9	Europe prohibits this ingredient in cosmetics.
BENZOIC ACID, P-HYDROXY-, PENTYL ESTER	Pentylparaben	6521-29-5	
BENZOPHENONE-1	BENZOPHENONE-2	131-56-6	Hormone-disrupting UV-filter not allowed in sunscreens, but sometimes added to other cosmetics products.
BENZOPHENONE-1	BENZOPHENONE-1	131-56-6	Hormone-disrupting UV-filter not allowed in U.S. sunscreen products.
BENZOPHENONE-1	2,4-Dihydroxybenzophenon = Resbenzophenone	131-56-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZOPHENONE-2	BENZOPHENONE-2	131-56-6	Hormone-disrupting UV-filter not allowed in sunscreens, but sometimes added to other cosmetics products.
BENZOPHENONE-2	Benzophenone-2 (Bp-2), 2,2',4,4'-tetrahydroxybenzophenone	131-55-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZOPHENONE, 4,4'-DIHYDROXY-	4,4'-Dihydroxybenzophenon	611-99-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BENZOXAZOLE, 2-AMINO-5-CHLORO-	Benzoxazole, 2-Amino-5-Chloro-	61-80-3	Banned in Canadian cosmetics.
BENZOYL PEROXIDE	Benzoyl peroxide	94-36-0	The European Commission warns salons professionals to avoid skin contact with products containing this ingredient.
BENZYL 2,4-DIBROMOBUTANOATE	benzyl 2,4-dibromobutanoate	23085-60-1	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-(((ALPHA-METHYL-3,4-(METHYLENEDIOXY)PHENETHYL)AMINO)	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-(((alpha-Methyl-3,4-(methylenedioxy)p henethyl)amino)	136-69-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-	7683-59-2	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-	7683-59-2	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-, (+)-	2964-04-7	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-, (+)-	149-53-1	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-, (-)-	51-31-0	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (+)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-, (+)-	149-53-1	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,4-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, (+)-	Benzyl Alcohol, 3,4-Dihydroxy-Alpha-((Isopropylamino)methyl)-, (+)-	2964-04-7	Banned in Canadian cosmetics.
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-	Benzyl Alcohol, 3,5-Dihydroxy-Alpha-(((p-Hydroxy-Alpha-Methylphenethyl)amino)methyl)-	13392-18-2	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-,	Benzyl Alcohol, 3,5-Dihydroxy-Alpha-(((p-Hydroxy-Alpha-Methylphenethyl)amino)methyl)-	13392-18-2	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-(((P-HYDROXY-ALPHA-METHYLPHENETHYL)AMINO)METHYL)-,	Benzyl Alcohol, 3,5-Dihydroxy-Alpha-(((p-Hydroxy-Alpha-Methylphenethyl)amino)methyl)-,	1944-12-3	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-	Benzyl Alcohol, 3,5-Dihydroxy-Alpha-((Isopropylamino)methyl)-	586-06-1	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZYL ALCOHOL, 3,5-DIHYDROXY-ALPHA-((ISOPROPYLAMINO)METHYL)-, SULFATE (2:1) (SALT)	Benzyl Alcohol, 3,5-Dihydroxy-Alpha-((Isopropylamino)methyl)-, Sulfate (2:1) (salt)	5874-97-5	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, 4-HYDROXY-3,5-DIMETHOXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE	Benzyl Alcohol, 4-Hydroxy-3,5-Dimethoxy-Alpha-((Methylamino)methyl)-, Hydrochloride	22775-12-8	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-((2-PYRIDYLAMINO)METHYL)-	Benzyl Alcohol, Alpha-((2-Pyridylamino)methyl)-	553-69-5	Banned in Canadian cosmetics.
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-	Benzyl Alcohol, Alpha-((Ethylamino)methyl)-M-Hydroxy-	709-55-7	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-, 2,2-DIMETHYLPROPIONATE, HYDROCHLORIDE	Benzyl Alcohol, Alpha-((Ethylamino)methyl)-M-Hydroxy-, 2,2-Dimethylpropionate, Hydrochloride	42145-91-5	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-((ETHYLAMINO)METHYL)-M-HYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha-((Ethylamino)methyl)-M-Hydroxy-, Hydrochloride	943-17-9	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-((T-BUTYLAMINO)METHYL)-3,5-DIHYDROXY-	Benzyl Alcohol, Alpha-((T-Butylamino)methyl)-3,5-Dihydroxy-	23031-25-6	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-((TERT-BUTYLAMINO)METHYL)-3,5-DIHYDROXY-, SULFATE (2:1)	Benzyl alcohol, alpha-((tert-butylamino)methyl)-3,5-dihydroxy-, sulfate (2:1)	23031-32-5	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-, HYDROCHLORIDE, (+-)-	Benzyl Alcohol, Alpha-(1-Aminoethyl)-, Hydrochloride, (+-)-	154-41-6	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DIMETHOXY-	Benzyl Alcohol, Alpha-(1-Aminoethyl)-2,5-Dimethoxy-	390-28-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-2,5-DIMETHOXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha-(1-Aminoethyl)-2,5-Dimethoxy-, Hydrochloride	61-16-5	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYDROXY-, (-)-	Benzyl Alcohol, Alpha-(1-Aminoethyl)-M-Hydroxy-, (-)-	54-49-9	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(1-AMINOETHYL)-M-HYDROXY-, TARTRATE (1:1), D-(-)-	Benzyl Alcohol, Alpha-(1-Aminoethyl)-M-Hydroxy-, Tartrate (1:1), D-(-)-	33402-03-8	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(1-AMINOPROPYL)-3,4-DIHYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha-(1-Aminopropyl)-3,4-Dihydroxy-, Hydrochloride	3198-07-0	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-	Benzyl Alcohol, Alpha-(aminomethyl)-3,4-Dihydroxy-, (-)-	51-41-2	Banned in Canadian cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-3,4-DIHYDROXY-, (-)-, TARTRATE (1:1)	Benzyl Alcohol, Alpha-(aminomethyl)-3,4-Dihydroxy-, (-)-, Tartrate (1:1)	51-40-1	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-	Benzyl Alcohol, Alpha-(aminomethyl)-M-Hydroxy-, (+)-	13026-50-1	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-	Benzyl alcohol, alpha-(aminomethyl)-m-hydroxy-	536-21-0	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-, (+)-	Benzyl Alcohol, Alpha-(aminomethyl)-M-Hydroxy-, (+)-	13026-50-1	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(AMINOMETHYL)-M-HYDROXY-, HYDROCHLORIDE, (+)-	Benzyl Alcohol, Alpha-(aminomethyl)-M-Hydroxy-, Hydrochloride, (+)-	15308-34-6	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, ALPHA-(TERT-BUTYLAMINO)METHYL-2-CHLORO-, HYDROCHLORIDE	Benzyl Alcohol, Alpha-(tert-Butylamino)methyl-2-Chloro-, Hydrochloride	56776-01-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZYL ALCOHOL, ALPHA-AMINOMETHYL-3-HYDROXY-, HYDROCHLORIDE	Benzyl Alcohol, Alpha-Aminomethyl-3-Hydroxy-, Hydrochloride	4779-94-6	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, (-)-	Benzyl Alcohol, M-Hydroxy-Alpha-((Methylamino)methyl)-, (-)-	59-42-7	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, M-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-, HYDROCHLORIDE, (-)-	Benzyl Alcohol, M-Hydroxy-Alpha-((Methylamino)methyl)-, Hydrochloride, (-)-	61-76-7	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYLAMINO)METHYL)-, HYDROCHLORIDE	Benzyl Alcohol, O-Chloro-Alpha-((Isopropylamino)methyl)-, Hydrochloride	6933-90-0	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, O-CHLORO-ALPHA-((ISOPROPYLAMINO)METHYL)-, HYDROCHLORIDE, MONOHYDRATE	Benzyl alcohol, o-chloro-alpha-((isopropylamino)methyl)-, hydrochloride, monohydrate	5588-22-7	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, P-HYDROXY-ALPHA-((METHYLAMINO)METHYL)-	Benzyl Alcohol, P-Hydroxy-Alpha-((Methylamino)methyl)-	94-07-5	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METHYL-2-PHENOXYETHYL)AMINO)ETHYL)-	Benzyl Alcohol, P-Hydroxy-Alpha-(1-((1-Methyl-2-Phenoxyethyl)amino)ethyl)-	395-28-8	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-((1-METHYL-2-PHENOXYETHYL)AMINO)ETHYL)-, HYDROCHLORIDE	Benzyl Alcohol, P-Hydroxy-Alpha-(1-((1-Methyl-2-Phenoxyethyl)amino)ethyl)-, Hydrochloride	579-56-6	Europe prohibits this ingredient in cosmetics.
BENZYL ALCOHOL, P-HYDROXY-ALPHA-(1-(METHYLAMINO)ETHYL)-	Benzyl Alcohol, P-Hydroxy-Alpha-(1-(methylamino)ethyl)-	365-26-4	Europe prohibits this ingredient in cosmetics.
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENOXYETHYL)-	Phenoxybenzamine	59-96-1	California Prop65 lists this chemical as known to cause cancer.
BENZYLAMINE, N-(2-CHLOROETHYL)-N-(1-METHYL-2-PHENOXYETHYL)-, HYDROCHLORIDE	Phenoxybenzamine hydrochloride		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BENZYL PARABEN	Benzylparaben	94-18-8	
BERYLLIUM	beryllium	7440-41-7	Banned in Canadian cosmetics.
BERYLLIUM	Beryllium and beryllium compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
BERYLLIUM	Beryllium Compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
BERYLLIUM	Beryllium and compounds	7440-41-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
BERYLLIUM OXIDE	beryllium oxide	1304-56-9	Europe prohibits this ingredient in cosmetics.
BETA-D-GLUCOPYRANOSIDE, (METHYL-ONN-AZOXY)METHYL-	Cycasin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
beta-Hydroxyfentanyl		78995-10-5	Europe prohibits this ingredient in cosmetics.
betacetylmethadol		17199-59-6	Europe prohibits this ingredient in cosmetics.
Betameprodine		468-50-8	Europe prohibits this ingredient in cosmetics.
BETULA ALBA OIL	Birch wood pyrolysate (Crude)	8001-88-5	Prohibited by the International Fragrance Association as an ingredient in fragrance
BETULA ALBA OIL	Birch wood pyrolysate (Crude)	84012-15-7	Prohibited by the International Fragrance Association as an ingredient in fragrance
BETULA PENDULA TWIG EXTRACT	Birch wood pyrolysate (Crude)	85940-29-0	Prohibited by the International Fragrance Association as an ingredient in fragrance
BHA	Butylated hydroxyanisole	25013-16-5	California Prop65 lists this chemical as known to cause cancer.
BHA	tert.-Butylhydroxyanisole (BHA)	25013-16-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BHA	Butylated hydroxyanisole (BHA)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BHT	BHT	128-37-0	This ingredient has been shown to affect the thyroid and development in laboratory studies, and may cause cancer.
BIGUANIDE, 1,1-DIMETHYL-	Biguanide, 1,1-Dimethyl-	657-24-9	Banned in Canadian cosmetics.
Bimatoprost isopropyl ester		130209-76-6	Banned in Canadian cosmetics.
BINAPACRYL	binapacryl	485-31-4	Europe prohibits this ingredient in cosmetics.
BIPHENYL-2-YLAMINE	biphenyl-2-ylamine	90-41-5	Europe prohibits this ingredient in cosmetics.
BIPHENYL, 3,3',4,4'-TETRACHLORO-	PCB 77 (3,3',4,4'-Tetrachlorobiphenyl)	32598-13-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BIPHENYL, 3,3',4,4',5,5'-HEXACHLORO-	PCB 169 (3,3',4,4',5,5'-Hexachlorobiphenyl)	32774-16-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BIRCH TAR OIL	Birch wood pyrolysate (Crude)	84012-15-7	Prohibited by the International Fragrance Association as an ingredient in fragrance
Birch wood pyrolysate (Crude)		68917-50-0	Prohibited by the International Fragrance Association as an ingredient in fragrance
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether	542-88-1	California Prop65 lists this chemical as known to cause cancer.
BIS (CHLOROMETHYL) ETHER	Bis (chloromethyl) Ether	542-88-1	Europe prohibits this ingredient in cosmetics.
BIS (CHLOROMETHYL) ETHER	Bis(chloromethyl)ether (BCME)	542-88-1	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	Bis-Hydroxyethyl Tallowmonium Chloride	67784-77-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BIS-HYDROXYETHYL TALLOWMONIUM CHLORIDE	Quaternary ammonium compounds, bis(hydroxyethyl)methyltallow alkyl, ethoxylated, methyl sulfates (salts)	73138-81-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
BIS(____-CYCLOPENTADIENYL)-BIS(2,6-DIFLUORO-3-[PYRROL-1-YL]-PHENYL)TITANIUM	bis(____-cyclopentadienyl)-bis(2,6-difluoro-3-[pyrrol-1-yl]-phenyl)titanium	125051-32-3	Europe prohibits this ingredient in cosmetics.
BIS(2-CHLOROETHYL) ETHER	Bis(2-chloroethyl)ether	111-44-4	California Prop65 lists this chemical as known to cause cancer.
BIS(2-CHLOROETHYL) ETHER	bis(2-chloroethyl) ether	111-44-4	Europe prohibits this ingredient in cosmetics.
BIS(2-CHLOROETHYL) ETHER	Bis(chloroethyl)ether (BCEE)	111-44-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BIS(2-METHOXYETHYL) PHTHALATE	bis(2-methoxyethyl) phthalate	117-82-8	Europe prohibits this ingredient in cosmetics.
BISHYDROXYETHYL BISCETYL MALONAMIDE	BISHYDROXYETHYL BISCETYL MALONAMIDE	149591-38-8	Europe prohibits this ingredient in cosmetics.
BISMUTH CITRATE	Bismuth Citrate		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
BISMUTH CITRATE	Bismuth Citrate (pb, As, Hg Volatiles)		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
BISPHENOL A	BISPHENOL A	80-05-7	Europe and Canada ban this ingredient in cosmetics

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BISPYRITHIONE	Bispyrithione	3696-28-4	Banned in Canadian cosmetics.
BLEOMYCIN	Bleomycins		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BORATE(1-), TETRAFLUORO-, SILVER (1+)	Silver Tetrafluoroborate		Silver-based ingredients are toxic to the aquatic environment
BORIC ACID	Boric acid	10043-35-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BORIC ACID	Boric acid	10043-35-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BORON OXIDE	Boron oxide	1303-86-2	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)
BRAIN EXTRACT	BRAIN EXTRACT	84539-85-5	Europe prohibits this ingredient in cosmetics.
BRAIN LIPIDS	BRAIN LIPIDS		Europe prohibits this ingredient in cosmetics.
BROMATE ION (BRO3(1-))	Bromate	15541-45-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BROMINE	bromine	7726-95-6	Banned in Canadian cosmetics.
BROMO-D-CAMPHOR	3-Bromo-1,7,7-trimethylbicyclo[2.2.1]heptane-2-one	76-29-9	Prohibited by the International Fragrance Association for use in fragrance
BROMOETHANE	Bromoethane	74-96-4	California Prop65 lists this chemical as known to cause cancer.
BROMOETHYLENE	bromoethylene	593-60-2	Europe prohibits this ingredient in cosmetics.
BROMOETHYLENE	Vinyl bromide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
BROMOFORM	Bromoform	75-25-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
BROMOMETHANE	Methyl bromide, as a structural fumigant	74-83-9	California Prop65 lists this chemical as known to cause developmental toxicity.
BROMOMETHANE	Bromomethane	74-83-9	Europe prohibits this ingredient in cosmetics.
BROMOXYNIL AND ITS SALTS	Bromoxynil	1689-84-5	California Prop65 lists this chemical as known to cause developmental toxicity.
BROMOXYNIL AND ITS SALTS	bromoxynil and its salts	1689-84-5	Europe prohibits this ingredient in cosmetics.
BROMOXYNIL HEPTANOATE	bromoxynil heptanoate	56634-95-8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)
BROMOXYNIL OCTANOATE	Bromoxynil octanoate	1689-99-2	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BROMPHENIRAMINE MALEATE	Brompheniramine Maleate	980-71-2	Europe prohibits this ingredient in cosmetics.
BROMSTYROL	Bromostyrene	103-64-0	Prohibited by the International Fragrance Association for use in fragrance
BRONZE/COPPER POWDER	Bronze powder		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
BRUCINE	brucine	357-57-3	Europe bans this ingredient in cosmetics.
BUMETRIZOLE	Bumetrizole	3896-11-5	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
BUTADIENE	BUTADIENE	106-99-0	Banned in Canadian cosmetics.
BUTADIENE	1,3-Butadiene	106-99-0	The U.S. Environmental Protection Agency has identified this chemical as carcinogenic to humans.
BUTANE, (+-)-1,2:3,4-DIEPOXY-	Diepoxybutane	1464-53-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
BUTANOIC ACID, 2-METHYL-, 1,2,3,7,8,8A-HEXAHYDRO-3,7-DIMETHYL-8-(2-(TETRAHYDRO-4-HYDROXY-6-	Lovastatin	75330-75-5	California Prop65 lists this chemical as known to cause developmental toxicity.
BUTANOIC ACID, HEPTAFLUORO-, SILVER SALT	Silver Heptafluorobutyrate		Silver-based ingredients are toxic to the aquatic environment
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate (BBP)	85-68-7	California Prop65 lists this chemical as known to cause developmental toxicity.
BUTYL BENZYL PHTHALATE	Butylbenzylphthalate (BBP)	85-68-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BUTYL BENZYL PHTHALATE	Butyl benzyl phthalate	85-68-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
Butyl Cyclohexyl Phthalate	Butyl Cyclohexyl Phthalate	84-64-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
BUTYL GLYCIDYL ETHER	Butyl glycidyl ether	2426-08-6	Europe prohibits this ingredient in cosmetics.
BUTYL METHACRYLATE	BUTYL METHACRYLATE	97-88-1	Methacrylates are potent allergens used in artificial nails and nail glues.
BUTYL PABA	BUTYL PABA	94-25-7	Europe prohibits this ingredient in cosmetics.
BUTYLAMINE, 2-DIPHENYLMETHYLENE-, HYDROCHLORIDE	Butylamine, 2-diphenylmethylen-, hydrochloride	1146-95-8	Europe prohibits this ingredient in cosmetics.
BUTYLETHANOLAMINE	BUTYLETHANOLAMINE	111-75-1	Europe prohibits this ingredient in cosmetics.
BUTYLPARABEN	Butyl Paraben	94-26-8	Hormone-disrupting preservative in cosmetics
BUTYLPARABEN	n-Butyl p-Hydroxybenzoate	94-26-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
BUTYLPHENOL	BUTYLPHENOL	98-54-4	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
BUTYLPHENOL	p-tert-Butylphenol	98-54-4	Europe bans this ingredient in cosmetics based on risk of skin sensitisation and depigmentation.
BUTYRIC ACID, 2-PHENYL-, 2-(3-METHYL-2-PHENYLMORPHOLINO)ETHYL ESTER	Butyric Acid, 2-Phenyl-, 2-(3-Methyl-2-Phenylmorpholino)ethyl Ester	4378-36-3	Europe prohibits this ingredient in cosmetics.
BUTYRIC ACID, 4-(P-BIS(2-CHLOROETHYL)AMINOPHENYL)-	Chlorambucil		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
BUTYROLACTONE	̢-Butyrolactone		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYDROXYPIPERIDINO)-4'-FLUORO-	Butyrophenone, 4-(4-(p-Chlorophenyl)-4-Hydroxypiperidino)-4'-Fluoro-	52-86-8	Banned in Canadian cosmetics.
BUTYROPHENONE, 4-(4-(P-CHLOROPHENYL)-4-HYDROXYPIPERIDINO)-4'-FLUORO-	Haloperidol	52-86-8	California Prop65 lists this chemical as known to cause developmental toxicity.
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPHENYL)-1-PIPERAZINYL)-	Butyrophenone, 4'-Fluoro-4-(4-(o-Methoxyphenyl)-1-Piperazinyl)-	1480-19-9	Banned in Canadian cosmetics.
BUTYROPHENONE, 4'-FLUORO-4-(4-(O-METHOXYPHENYL)-1-PIPERAZINYL)-, HYDROCHLORIDE	Butyrophenone, 4'-fluoro-4-(4-(o-methoxyphenyl)-1-piperazinyl)-, hydrochloride	17160-71-3	Europe prohibits this ingredient in cosmetics.
BUTYROPHENONE, 4'-FLUORO-4-(4-HYDROXY-4-(ALPHA,ALPHA,ALPHA-TRIFLUORO-M-TOLYL)PIPERIDINO)-	Butyrophenone, 4'-Fluoro-4-(4-Hydroxy-4-(alpha,alpha,alpha-Trifluoro-M-Tolyl)piperidino)-	749-13-3	Banned in Canadian cosmetics.
C.I. SOLVENT YELLOW 14	C.I. Solvent Yellow 14	842-07-9	California Prop65 lists this chemical as known to cause cancer.
C10-40 ISOALKYLAMIDOPROPYLETHYL DIMONIUM ETHOSULFATE	C10-40 ISOALKYLAMIDOPROPYLETHYL DIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
C15-19 ALKANE	C15-19 ALKANE	64741-76-0	Europe prohibits this ingredient in cosmetics.
C4-18 PERFLUOROALKYLETHYL THIOHYDROXYPROPYLTRIMONIUM CHLORIDE	C4-18 Perfluoroalkylethyl Thiohydroxypropyltrimonium Chloride		Perfluorinated chemicals persist in the environment and are toxic to human health

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
C9-13 FLUOROALCOHOL	C9-13 Fluoroalcohol		Perfluorinated chemicals persist in the environment and are toxic to human health
C9-15 FLUOROALCOHOL PHOSPHATE	C9-15 Fluoroalcohol Phosphate		Perfluorinated chemicals persist in the environment and are toxic to human health
CADE OIL	Cade oil - Juniperus oxycedrus L. (Crude)	8013-10-3	Prohibited by the International Fragrance Association as an ingredient in fragrance
CADMIUM (PYROPHORIC)	cadmium (pyrophoric)	7440-43-9	Banned in Canadian cosmetics.
CADMIUM (PYROPHORIC)	Cadmium and cadmium compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CADMIUM (PYROPHORIC)	Cadmium Compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CADMIUM (PYROPHORIC)	Cadmium	7440-43-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
CADMIUM CHLORIDE	cadmium chloride	10108-64-2	Europe prohibits this ingredient in cosmetics.
CADMIUM CYANIDE	cadmium cyanide	542-83-6	Europe prohibits this ingredient in cosmetics.
CADMIUM DIFORMATE	cadmium diformate	4464-23-7	Europe prohibits this ingredient in cosmetics.
CADMIUM FLUORIDE	cadmium fluoride	7790-79-6	Europe prohibits this ingredient in cosmetics.
CADMIUM IODIDE	cadmium iodide	7790-80-9	Europe prohibits this ingredient in cosmetics.
CADMIUM MERCURY TELLURIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
CADMIUM SULPHATE	cadmium sulphate	10124-36-4	Europe prohibits this ingredient in cosmetics.
CADMIUM SULPHIDE	cadmium sulphide	1306-23-6	Europe prohibits this ingredient in cosmetics.
CADMIUMHEXAFLUOROSILICATE(2-)	cadmiumhexafluoro silicate(2-)	17010-21-8	Europe prohibits this ingredient in cosmetics.
CAESIUM ARSENATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CAFFEIC ACID	Caffeic acid		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CALCIUM	Doxycycline calcium (internal use)	94088-85-4	California Prop65 lists this chemical as known to cause developmental toxicity.
CALO-CLOR	Mercury compounds		Mercury compounds are highly toxic to the nervous system
CANNABIS	Cannabis	8063-14-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CANNABIS SATIVA SEED OIL PEG-8 ESTERS	Cannabis	8063-14-7	Europe prohibits this ingredient in cosmetics.
CANTHARIDES	Cantharides		Banned in Canadian cosmetics.
CAPTAFOL	Captafol		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
CAPTAN	Captan	133-06-2	California Prop65 lists this chemical as known to cause cancer.
CARBADOX	Carbadox	6804-07-5	Europe prohibits this ingredient in cosmetics.
CARBAMIC ACID, ((1S)-2-METHYL-1-(((1-(4-METHYLPHENYL)ETHYL)AMINO)CARBONYL)PROPYL)-, 1-	lprovalicarb	140923-17-7	California Prop65 lists this chemical as known to cause cancer.
CARBAMIC ACID, ((S)-1-(((1R)-1-(6-FLUORO-2-BENZOTHAZOLYL)ETHYL)AMINO)CARBONYL)-2-	Benthiavalicarb-isopropyl	177406-68-7	California Prop65 lists this chemical as known to cause cancer.
CARBAMIC ACID, 1-(2-PROPYNYL)CYCLOHEXYL ESTER	Carbamic Acid, 1-(2-Propynyl)cyclohexyl Ester	358-52-1	Banned in Canadian cosmetics.
CARBAMIC ACID, DIMETHYL-, 5-(2-((1,1-DIMETHYLETHYL)AMINO)-1-HYDROXYETHYL)-1,3-PHENYLENE ESTER	Carbamic Acid, Dimethyl-, 5-(2-((1,1-Dimethylethyl)amino)-1-Hydroxyethyl)-1,3-Phenylene Ester	81732-65-2	Europe prohibits this ingredient in cosmetics.
CARBAMIC ACID, DIMETHYLDITHIO-, BIS(ANHYDROSULFIDE) WITH DITHIOMETHANEARSONOUS ACID	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CARBAMIC ACID, DIMETHYLDITHIO-, POTASSIUM SALT, HYDRATE	Potassium dimethyldithiocarbamate	128-03-0	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBAMIC ACID, ISOPROPYL-, 2-(HYDROXYMETHYL)-2-METHYLPENTYL ESTER CARBAMATE (ESTER)	Carbamic Acid, Isopropyl-, 2-(hydroxymethyl)-2-Methylpentyl Ester Carbamate (ester)	78-44-4	Banned in Canadian cosmetics.
CARBAMIC ACID, METHYL ESTER	Methyl carbamate	598-55-0	California Prop65 lists this chemical as known to cause cancer.
CARBAMIC ACID, N-(5-BENZOYLBENZIMIDAZOL-2-YL)-, METHYL ESTER	Mebendazole	31431-39-7	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	N-Nitroso-N-methylurethane	615-53-2	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CARBAMIC ACID, N-METHYL-N-NITROSO-, ETHYL ESTER	N-Methyl-N-nitrosourethane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CARBAMODITHIOIC ACID, CYANO-, DISODIUM SALT	Disodium cyanodithioimidocarbonate	138-93-2	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBAMODITHIOIC ACID, DIMETHYL-, SODIUM SALT	Sodium dimethyldithiocarbamate	128-04-1	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBANILIC ACID, M-CHLORO-, ISOPROPYL ESTER	Carbanilic Acid, M-Chloro-, Isopropyl Ester	101-21-3	Europe prohibits this ingredient in cosmetics.
CARBARYL	Carbaryl	63-25-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CARBAZOLE	Carbazole	86-74-8	California Prop65 lists this chemical as known to cause cancer.
CARBAZOLE, 3-AMINO-9-ETHYL-	Carbazole, 3-Amino-9-Ethyl-	132-32-1	Europe prohibits this ingredient in cosmetics.
CARBAZOLE, 3-AMINO-9-ETHYL-, HYDROCHLORIDE	3-Amino-9-ethylcarbazole hydrochloride	6109-97-3	California Prop65 lists this chemical as known to cause cancer.
CARBENDAZIM	Carbendazim	10605-21-7	Europe prohibits this ingredient in cosmetics.
CARBON DISULPHIDE	carbon disulphide	75-15-0	Banned in Canadian cosmetics.
CARBON DISULPHIDE	Carbon disulfide	75-15-0	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBON MONOXIDE	carbon monoxide	630-08-0	California Prop65 lists this chemical as known to cause developmental toxicity.
CARBON TETRACHLORIDE	Carbon tetrachloride	56-23-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
CARBONIC ACID, 4-(2-((2-(ACETYLAMINO)-4-(METHYLTHIO)-1-OXOBUTYL)AMINO)ETHYL)-1,2-PHENYLENE	Carbonic Acid, 4-(2-((2-(acetyl amino)-4-(methylthio)-1-Oxobutyl)amino)ethyl)-1,2-Phenylene	74639-40-0	Europe prohibits this ingredient in cosmetics.
CARBONIC ACID, DISILVER(1+) SALT	Silver Carbonate		Silver-based ingredients are toxic to the aquatic environment
CARBONIC ACID, DITHIO-, O-ISOPROPYL ESTER, POTASSIUM SALT	Carbonic Acid, Dithio-, O-Isopropyl Ester, Potassium Salt	140-92-1	Banned in Canadian cosmetics.
CARD-20(22)-ENOLIDE, ((2,6-DIDEOXY-4-O-BETA-D-GLUCOPYRANOSYL-3-O-METHYL-BETA-D-RIBO-	Card-20(22)-Enolide, ((2,6-Dideoxy-4-O-Beta-D-Glucopyranosyl-3-O-Methyl-Beta-D-Ribo-	560-53-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CARD-20(22)-ENOLIDE, 16-(ACETYLOXY)-3-((2,6-DIDEOXY-3-O-METHYL-ALPHA-L-ARABINO-HEXOPYRANOSYL)	Card-20(22)-Enolide, 16-(acetyloxy)-3-((2,6-Dideoxy-3-O-Methyl-Alpha-L-Arabino-Hexopyranosyl)	465-16-7	Banned in Canadian cosmetics.
CARVONE OXIDE	Carvone oxide	33204-74-9	Prohibited by the International Fragrance Association for use in fragrance
CAS: 13162-46-4	2,4-Dienals	13162-46-4	Prohibited by the International Fragrance Association for use in fragrance
CAS: 157283-66-4	(+)-Cloprostenol isopropyl ester	157283-66-4	Banned in Canadian cosmetics.
CAS: 17102-64-6	2,4-HEXADIEN-1-OL	17102-64-6	Prohibited by the International Fragrance Association for use in fragrance
CAS: 21662-16-8	2,4-Dienals	21662-16-8	Prohibited by the International Fragrance Association for use in fragrance
CAS: 39156-41-7	2,4-Diaminoanisole sulfate	39156-41-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
CAS: 62265-99-0	1,3-Dibromo-2-methoxy-4-methyl-5-nitrobenzene (Musk KS)	62265-99-0	Prohibited by the International Fragrance Association for use in fragrance
CAS: 63697-53-0	1,3-Dibromo-2-methoxy-4-nitro-5-(1,1-dimethylethyl)-6-methyl-benzene (Musk alpha)	63697-53-0	Prohibited by the International Fragrance Association for use in fragrance
CAS: 68515-49-1	Didp	68515-49-1	Phthalates are endocrine-disrupting additives in some fragrance mixtures
CAS: 764-40-9	2,4-Dienals	764-40-9	Prohibited by the International Fragrance Association for use in fragrance
CASHMERAN	Cashmeran	33704-61-9	Synthetic musk fragrances contaminate the environment and are detected in humans.
CASHMERAN	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
CATALASE	Catalase	9001-05-2	Europe bans this ingredient in cosmetics.
CELESTOLIDE	Celestolide	13171-00-1	Synthetic musk fragrances contaminate the environment and are detected in humans.
CELESTOLIDE	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CENTROPHENOXINE	Centrophenoxine	51-68-3	Europe prohibits this ingredient in cosmetics.
CEREBROSIDES	CEREBROSIDES	85116-74-1	Europe prohibits this ingredient in cosmetics.
CETALKONIUM CHLORIDE	Cetalkonium Chloride	122-18-9	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.
CETEARALKONIUM BROMIDE	CETEARALKONIUM BROMIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CETEARTRIMONIUM CHLORIDE	CETEARTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CETRIMONIUM BROMIDE	CETRIMONIUM BROMIDE	57-09-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CETRIMONIUM CHLORIDE	CETRIMONIUM CHLORIDE	112-02-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CETRIMONIUM METHOSULFATE	CETRIMONIUM METHOSULFATE	65060-02-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CETYLPYRIDINIUM CHLORIDE	CETYLPYRIDINIUM CHLORIDE	123-03-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CEVANE-3-BETA,4-BETA,12,14,16-BETA,17,20-HEPTOL, 4,9-EPOXY-, 3-(2-METHYLCROTONATE), (Z)-	Cevane-3-Beta,4-Beta,12,14,16-Beta,17,20-Heptol, 4,9-Epoxy-, 3-(2-Methylcrotonate), (z)-	62-59-9	Banned in Canadian cosmetics.
CHENOPODIUM OIL	Chenopodium oil	8006-99-3	Banned in Canadian cosmetics.
CHENOPODIUM OIL	Chenopodium oil	8006-99-3	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
CHENOPODIUM OIL	Chenopodium oil	8006-99-3	Prohibited by the International Fragrance Association for use in fragrance
CHERRY FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
CHLORAL HYDRATE	Chloral hydrate	302-17-0	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
CHLORAMINE T	Chloramine T and related compounds	127-65-1	Exposure to this ingredient can result in skin and respiratory sensitization and is banned in Canadian cosmetics.
CHLORDANE	Chlordane	12789-03-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CHLORDANE	Chlordane	12789-03-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CHLORDANE	Chlordane (cis- and trans-)	57-74-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CHLORDANE	Chlordane (Technical)	12789-03-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
CHLORDECONE	Chlordecone	143-50-0	Europe prohibits this ingredient in cosmetics.
CHLORDECONE	Kepone (Chlordecone)	143-50-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CHLORDECONE	Chlordecone (Kepone)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CHLORDIMEFORM	Chlordimeform	6164-98-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CHLORDIMEFORM HYDROCHLORIDE	chlordimeform hydrochloride	19750-95-9	Europe prohibits this ingredient in cosmetics.
CHLORHEXIDINE DIGLUCONATE	CHLORHEXIDINE DIGLUCONATE	18472-51-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
CHLORHEXIDINE DIHYDROCHLORIDE	Chlorhexidine dihydrochloride	3697-42-5	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
CHLORINE	chlorine	7782-50-5	Banned in Canadian cosmetics.
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (technical grade)	107-30-2	California Prop65 lists this chemical as known to cause cancer.
CHLORMETHYL METHYL ETHER	chlormethyl methyl ether	107-30-2	Europe prohibits this ingredient in cosmetics.
CHLORMETHYL METHYL ETHER	Bis(chloromethyl)ether and chloromethyl methyl ether (technical-grade)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CHLORMETHYL METHYL ETHER	Chloromethyl methyl ether (CMME)	107-30-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
CHLOROACETALDEHYDE	chloroacetaldehyde	107-20-0	Europe prohibits this ingredient in cosmetics.
CHLOROACETAMIDE	Chloroacetamide	79-07-2	Banned in Canadian cosmetics.
CHLOROBENZILATE	Ethyl-4,4'-dichlorobenzilate	510-15-6	California Prop65 lists this chemical as known to cause cancer.
CHLOROETHANE	chloroethane	75-00-3	Banned in Canadian cosmetics.
CHLOROETHANE	Chloroethane (Ethyl chloride)	75-00-3	California Prop65 lists this chemical as known to cause cancer.
CHLOROFORM	Chloroform	67-66-3	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans in high-exposure conditions.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CHLOROMETHANE	Methyl chloride	74-87-3	California Prop65 lists this chemical as known to cause developmental toxicity.
CHLOROMETHANE	chloromethane	74-87-3	Europe prohibits this ingredient in cosmetics.
CHLOROPHACINONE	Chlorophacinone	3691-35-8	Banned in Canadian cosmetics.
CHLOROPRENE (STABILIZED)	chloroprene (stabilized)	126-99-8	Europe prohibits this ingredient in cosmetics.
CHLOROPRENE (STABILIZED)	Chloroprene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CHLOROTHALONIL	Chlorothalonil		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CHLOROTOLURON	chlorotoluron	15545-48-9	Europe prohibits this ingredient in cosmetics.
CHLOROXYLENOL	CHLOROXYLENOL	88-04-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
CHLORPHENESIN	CHLORPHENESIN	104-29-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
CHLOZOLINATE	chlozolate	84332-86-5	Europe prohibits this ingredient in cosmetics.
CHOLANTHRENE, 11,12-DIHYDRO-11,12-EPOXY-3-METHYL-	3-Methylcholanthrene	56-49-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CHOLANTHRENE, 3-METHYL-	3-Methylcholanthrene	56-49-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
Cholecalciferol		67-97-0	*** While Europe bans this ingredient in cosmetics, EWG has opted to allow this ingredient.
CHOLESTERYL CHLORIDE	Cholesteryl Chloride		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
CHOLINE	Choline	62-49-7	Banned in Canadian cosmetics.
CHOLINE ACETATE (ESTER)	Choline Acetate (ester)	51-84-3	Banned in Canadian cosmetics.
CHOLINE ACETATE (ESTER), BROMIDE	Choline Acetate (ester), Bromide	66-23-9	Europe prohibits this ingredient in cosmetics.
CHOLINE ACETATE (ESTER), CHLORIDE	Choline Acetate (ester), Chloride	60-31-1	Europe prohibits this ingredient in cosmetics.
CHOLINE CHLORIDE	CHOLINE CHLORIDE	67-48-1	Europe prohibits this ingredient in cosmetics.
CHOLINE THEOPHYLLINATE	Choline Theophyllinate	4499-40-5	Europe prohibits this ingredient in cosmetics.
CHOLINE, SALICYLATE	Choline, Salicylate	2016-36-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CHROMIC ACID	Chromic Acid	1308-14-1	Banned in Canadian cosmetics.
CHROMIC ACID (H ₂ CrO ₄)	Chromic acid (H ₂ CrO ₄)	7738-94-5	Banned in Canadian cosmetics.
CHROMIC ACID, CALCIUM SALT (1:1)	Chromic Acid, Calcium Salt (1:1)	13765-19-0	Europe prohibits this ingredient in cosmetics.
CHROMIC ACID, NICKEL(2+) SALT (1:1)	Chromic Acid, Nickel(2+) Salt (1:1)	14721-18-7	Europe prohibits this ingredient in cosmetics.
CHROMIUM	Chromium (hexavalent compounds)		California Prop65 lists this chemical as known to cause cancer.
CHROMIUM	Chromium		Europe and Canada ban this mineral pigment in cosmetics.
CHROMIUM (VI) TRIOXIDE	chromium (VI) trioxide	1333-82-0	Europe prohibits this ingredient in cosmetics.
CHROMIUM HYDROXIDE GREEN	Chromium hydroxide green		Europe and Canada ban this mineral pigment in cosmetics.
CHROMIUM OXIDE GREENS	Chromium oxide greens		Europe and Canada ban this mineral pigment in cosmetics.
CHROMIUM, ION (CR 6+)	Chromium [VI]		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CHROMIUM, ION (CR 6+)	Chromium(VI)	18540-29-9	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
CHROMIUM, ION (CR 6+)	Chromium Hexavalent Compounds	18540-29-9	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
CHROMYL DICHLORIDE	chromyl dichloride	14977-61-8	Europe prohibits this ingredient in cosmetics.
CHRYSENE	chrysene	218-01-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
CHRYSENE, 5-METHYL-	5-Methylchrysene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CHRYSENE, 6-NITRO-	6-Nitrochrysene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CI 12120	CI 12120	2425-85-6	Banned in Canadian cosmetics.
CI 12120	Aka221	2425-85-6	Banned in Canadian cosmetics.
CI 18965	CI 18965	6359-98-4	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
CI 21108	CI 21108	5567-15-7	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CI 27755	Tetrasodium 6-Amino-4-Hydroxy-3-[[7-Sulphonato-4-[(4-Sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-Disulphonate (food Black 2; CI 27755) (cas 2118-39-0; EINECS 218-326-9)		Europe bans this ingredient in hair dyes.
CI 45350	2-(6-Hydroxy-3-Oxo-(3h)-Xanthen-9-Yl)benzoic Acid; Fluorescein (cas 2321-07-5; EINECS 219-031-8) And Its Disodium Salt (acid Yellow 73 Sodium Salt; CI 45350) (cas 518-47-8; EINECS 208-253-0)		Europe bans this ingredient in hair dyes.
CI 45380	CI 45380	548-26-5	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
CI 45380	Its Disodium Salt (acid Red 87; CI 45380) (cas 17372-87-1; EINECS 241-409-6)	17372-87-1	Europe bans this ingredient in cosmetics.
CI 45380	D&C Red 21	15086-94-9	Europe prohibits this ingredient in cosmetics.
CI 45410	Fd&c Red 28	4618-23-9	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
CI 45410	D&c Red 28 Aluminum Lake		Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
CI 45410	D&C Red 27	2134-15-8	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
CI 50420	Nigrosine (ci 50420) (cas 8005-03-6)		Europe bans this ingredient in hair dyes.
CINCHONINAMIDE, 2-BUTOXY-N-(2-(DIETHYLAMINO)ETHYL)-	Cinchoninamide, 2-Butoxy-N-(2-(diethylamino)ethyl)-	85-79-0	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CINCHONINIC ACID, 2-PHENYL-	Cinchoninic Acid, 2-Phenyl-	132-60-5	Banned in Canadian cosmetics.
CINCHONINIC ACID, 2-PHENYL-, SODIUM SALT	Cinchoninic Acid, 2-Phenyl-, Sodium Salt	5949-18-8	Europe prohibits this ingredient in cosmetics.
CINNAMIC ACID, 3-(DIETHYLAMINO)PROPYL ESTER, HYDROCHLORIDE	Cinnamic Acid, 3-(diethylamino)propyl Ester, Hydrochloride	538-66-9	Banned in Canadian cosmetics.
CINNAMIDOPROPYLTRIMONIUM CHLORIDE	CINNAMIDOPROPYLTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
CINNAMON FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Cinnamylidene acetone		4173-44-8	Prohibited by the International Fragrance Association for use in fragrance
cis-N-(3-Chloroallyl)Hexaminium Chloride	Cis-N-(3-Chloroallyl)hexaminium Chloride	51229-78-8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)
CITRACONIC ACID, DIMETHYL ESTER	Citraconic Acid, Dimethyl Ester	617-54-9	Banned in Canadian cosmetics.
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617-54-9	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
CITRACONIC ACID, DIMETHYL ESTER	Dimethyl citraconate	617-54-9	Prohibited by the International Fragrance Association for use in fragrance
CITRIC ACID, TRILITHIUM SALT	Lithium citrate	919-16-4	California Prop65 lists this chemical as known to cause developmental toxicity.
CITRUS PARADISI (GRAPEFRUIT) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
CITRUS RED 2	Citrus Red No. 2		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CLARIFIED SLURRY OIL	Clarified Slurry Oil	64741-62-4	Europe prohibits this ingredient in cosmetics.
CLIMBAZOLE	CLIMBAZOLE	38083-17-9	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
clonitazene		3861-76-5	Europe prohibits this ingredient in cosmetics.
CLOPHEN 30	Clophen A30	54991-93-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CLOPHEN A 50	Clophen A50	8068-44-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CLOPHEN A-30	Clophen A30	54991-93-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CLOTRIMAZOLE	Clotrimazole		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COAL TAR	Coal tar	8007-45-2	Europe bans this ingredient in cosmetics.
COAL TAR	Coal-tars		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
COAL TAR	Coke oven emissions	8007-45-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
COAL TAR, HIGH TEMPERATURE	Coal Tar, High Temperature	65996-89-6	Europe prohibits this ingredient in cosmetics.
COAL-TAR PITCH	Coal-tar pitch	65996-93-2	Europe prohibits this ingredient in cosmetics.
COAL-TAR PITCH	Coal-tar pitches		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
COBALT	Cobalt metal powder	7440-48-4	California Prop65 lists this chemical as known to cause cancer.
COBALT	Cobalt and cobalt compounds		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
COBALT CARBONATE	cobalt carbonate	513-79-1	Europe prohibits this ingredient in cosmetics.
COBALT CARBONATE	Cobalt Compounds		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
COBALT CHLORIDE	COBALT CHLORIDE	7646-79-9	Cobalt is a heavy metal that damages body organs and could cause cancer in high doses.
COBALT CHLORIDE	COBALT CHLORIDE	7646-79-9	Europe prohibits this ingredient in cosmetics.
COBALT OXIDE	Cobalt [II] oxide	1307-96-6	California Prop65 lists this chemical as known to cause cancer.
COBALT SULPHATE	Cobalt sulphate	10124-43-3	Europe prohibits this ingredient in cosmetics.
COBALT SULPHATE	cobalt sulfate	10124-43-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
COBALT(II) NITRATE (1:2)	Cobalt(II) Nitrate (1:2)	10141-05-6	Europe prohibits this ingredient in cosmetics.
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate heptahydrate	10026-24-1	California Prop65 lists this chemical as known to cause cancer.
COBALT(II) SULFATE (1:1), HEPTAHYDRATE	Cobalt sulfate and other soluble cobalt(II) salts		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
COCAMIDE DEA	COCAMIDE DEA	68603-42-9	Ethanolamines can cause asthma, and contain harmful impurities.
COCAMIDE MEA	COCAMIDE MEA	68140-00-1	Ethanolamines can cause asthma, and contain harmful impurities.
COCAMIDE METHYL MEA	COCAMIDE METHYL MEA		Ethanolamines can cause asthma, and contain harmful impurities.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCAMIDOPROPYL BETAINEAMIDE MEA CHLORIDE	COCAMIDOPROPYL BETAINEAMIDE MEA CHLORIDE	164288-56-6	Ethanolamines can cause asthma, and contain harmful impurities.
COCAMIDOPROPYL PG-DIMONIUM CHLORIDE	COCAMIDOPROPYL PG-DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	COCAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOALKONIUM CHLORIDE	COCOALKONIUM CHLORIDE	61789-71-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides (c12-18)	68391-01-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Diethyl Dimethyl Ammonium Chloride	5538-94-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12-16)	68424-85-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Tricetylmethylammonium Chloride	52467-63-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Tallowdimonium Propyltrimonium Dichloride	68607-29-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Quaternium-24	32426-11-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	MYRISTALKONIUM SACCHARINATE	68989-01-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	LAURALKONIUM CHLORIDE	139-07-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	LAURALKONIUM BROMIDE	7281-04-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINEAMIDO AMPHOPROPIONATE	Ditallowdimonium Chloride	68783-78-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCOBETAINAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Dimonium Chloride	97158-31-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dioleoyl ethyl Hydroxyethylmoniu m Methosulfate	94095-35-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dihydrogenated Palmoyl ethyl Hydroxyethylmoniu m Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dicocoylethyl Hydroxyethylmoniu m Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dicocodimonium Chloride	61789-77-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dicapryl/dicaprylyl Dimonium Chloride	68424-95-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Bis-Hydroxyethyl Tallowmonium Chloride	67784-77-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	TALLOWTRIMONIUM CHLORIDE	8030-78-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	QUATERNIUM-18	61789-80-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium-15	4080-31-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	didecyldimethylam monium chloride	7173-51-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternium-10	112-03-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Olealkonium Chloride	37139-99-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	MYRISTALKONIUM CHLORIDE	139-08-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	LAURTRIMONIUM CHLORIDE	112-00-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Distearyldimonium Chloride	107-64-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCOBETAINAMIDO AMPHOPROPIONATE	Dipalmitoylethyl Hydroxyethylmoniu m Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmoniu m Methosulfate	68953-59-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	CETRIMONIUM CHLORIDE	112-02-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	(2- Ethylhexyl)(Hydrog enated Tallow Alkyl)dimethyl, Me Sulfates	308074-31-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	(z)-2-Hydroxy-3-[(1- Oxo-9- Octadecenyl)oxy]p ropyltrimethylamm onium Chloride	19467-38-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Benzyl Dimethyl Ammonium Chloride Mixture	8001-54-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c12 40%, C14 50%, C18 10%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chloride (c14 60%, C16 30%, C12 5%, C18 5%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Benzyl Ammonium Chlorides (c12 67% C14 25% C16 7% C8- C10-C18 1%)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chloride (c12-14)	68956-79-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Alkyl Trimethyl Quaternary Ammonium Compounds		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCOBETAINAMIDO AMPHOPROPIONATE	Amidoethyl Ammonium Salt		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Di-(palm Carboxyethyl) Hydroxyethyl Methylammonium Methyl Sulfates	157905-74-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Di-Alkyl Quaternary Ammonium Chlorides (c12-18)	68391-05-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Di-Alkyl Quaternary Ammonium Chlorides (c14-18)	68002-59-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Di-Alkyl Quaternary Ammonium Compound, Methyl Sulfates (c14-18)	68002-58-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Didecyldimethylam monium Bromide	2390-68-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyl ester dimethyl ammonium chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Dimethylbis[2-[(1- Oxo-octadecyl)oxy] ethyl]ammonium Chloride	67846-68-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C10-20 And C16-18-Unsatd., Reaction Products With Triethanolamine, Di- Me Sulfate- Quaternized	91995-81-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, C12-20, Reaction Products With Triethanolamine, Di- Me Sulphate Quaternized	91032-11-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCOBETAINAMIDO AMPHOPROPIONATE	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime Sulfate- Quaternized	93334-15-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Methyl Bis-2- Hydroxyethyl Ammonium Methyl Sulfate (c14-18)	70914-09-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	N-Alkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Octadecenoic Acid, Reaction Products With Triethanolamine, Di- Me Sulphate Quaternized	85408-12-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, Benzyl- C10-16- Alkyldimethyl, Chlorides	68989-00-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, Benzyl- C8-16- Alkyldimethyl, Chlorides	68424-84-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, Di-C6- 12-Alkyldimethyl, Chlorides	68391-06-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Quaternary Ammonium Compounds, Di-C8- 18-Alkyldimethyl, Chlorides	73398-64-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCOBETAINAMIDO AMPHOPROPIONATE	Tri Ethanol Amine Quat (teaq)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
COCONUT FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
COCOTRIMONIUM CHLORIDE	COCOTRIMONIUM CHLORIDE	61789-18-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COCOTRIMONIUM METHOSULFATE	COCOTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
codoxime		7125-76-0	Europe prohibits this ingredient in cosmetics.
COLCHICINE	Colchicine, (+)-	75520-89-7	Banned in Canadian cosmetics.
COLCHICINE	colchicine	64-86-8	California Prop65 lists this chemical as known to cause developmental toxicity.
COLCHICINE, (+)-	Colchicine, (+)-	75520-89-7	Banned in Canadian cosmetics.
COLCHICOSIDE	Colchicoside	477-29-2	Banned in Canadian cosmetics.
COLLOIDAL GOLD	Gold (ci 77480)	7440-57-5	Banned in Canadian cosmetics.
COLONY-STIMULATING FACTOR (HUMAN CLONE 1034), N-L-METHIONYL-	Filgrastim	121181-53-1	California Prop65 lists this chemical as known to cause developmental toxicity.
CONIUM MACULATUM ROOT EXTRACT	CONIUM MACULATUM ROOT EXTRACT	85116-75-2	Europe prohibits this ingredient in cosmetics.
CONJUGATED ESTROGENIC HORMONES	Conjugated estrogens		California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
CONVALLATOXIN	Convallatoxin	508-75-8	Banned in Canadian cosmetics.
CORTICOSTERONE	Corticosterone	50-22-6	Europe prohibits this ingredient in cosmetics.
CORTICOTROPIN	Corticotropin	9002-60-2	Europe prohibits this ingredient in cosmetics.
CORTISOL, 17-BUTYRATE	Cortisol, 17-Butyrate	13609-67-1	Europe prohibits this ingredient in cosmetics.
CORTISONE	Cortisone	53-06-5	Europe prohibits this ingredient in cosmetics.
COSTUS OIL	Costus Oil	8023-88-9	Europe prohibits this ingredient in cosmetics.
COSTUS OIL	Costus root oil, absolute and concrete	8023-88-9	Prohibited by the International Fragrance Association for use in fragrance
COUMARIN, 3-(ALPHA-ACETONYL-P-NITROBENZYL)-4-HYDROXY-	Coumarin, 3-(alpha-Acetyl-P-Nitrobenzyl)-4-Hydroxy-	152-72-7	Banned in Canadian cosmetics.
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-	Coumarin, 3-(alpha-Acetylbenzyl)-4-Hydroxy-	81-81-2	Banned in Canadian cosmetics.
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-	Warfarin	81-81-2	California Prop65 lists this chemical as known to cause developmental toxicity.
COUMARIN, 3-(ALPHA-ACETONYLBENZYL)-4-HYDROXY-, SODIUM SALT	Coumarin, 3-(alpha-Acetylbenzyl)-4-Hydroxy-, Sodium Salt	129-06-6	Europe prohibits this ingredient in cosmetics.
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYDROXY-	Coumarin, 3-(alpha-Ethylbenzyl)-4-Hydroxy-	435-97-2	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
COUMARIN, 3-(ALPHA-ETHYLBENZYL)-4-HYDROXY-	Phenprocoumon	435-97-2	California Prop65 lists this chemical as known to cause developmental toxicity.
COUMARIN, 4-HYDROXY-3-(ALPHA-NAPHTHYL)-	Coumarin, 4-Hydroxy-3-(alpha-Naphthyl)-	39923-41-6	Banned in Canadian cosmetics.
COUMARIN, 7-METHYL-	7-Methylcoumarin	2445-83-2	Europe bans this ingredient in cosmetics based on its potential for producing photoallergic reactions.
COUMARIN, 7-METHYL-	Coumarin, 7-Methyl-	2445-83-2	Europe prohibits this ingredient in cosmetics.
COUMARIN, 7-METHYL-	7-Methylcoumarin	2445-83-2	Prohibited by the International Fragrance Association for use in fragrance
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	Coumarin, 8-Tert-Butyl-4,6-Dimethyl-	17874-34-9	Banned in Canadian cosmetics.
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6-Dimethyl-8-tert-butylcoumarin	17874-34-9	Europe bans this ingredient in cosmetics based on the potential for inducing photoallergic reactions.
COUMARIN, 8-TERT-BUTYL-4,6-DIMETHYL-	4,6-Dimethyl-8-tert-butylcoumarin (Butolia)	17874-34-9	Prohibited by the International Fragrance Association for use in fragrance
CREOSOTE	Creosotes		California Prop65 lists this chemical as known to cause cancer.
CREOSOTE	Creosote	8001-58-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
CRIMIDINE	crimidine	535-89-7	Banned in Canadian cosmetics.
cristobalite	Silica dust, crystalline, in the form of quartz or cristobalite		The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.
CROTON OIL	Croton Oil	8001-28-3	Banned in Canadian cosmetics.
CROTONALDEHYDE	Crotonaldehyde	123-73-9	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
CROTONIC ACID, METHYL ESTER, (E)-	Crotonic Acid, Methyl Ester, (e)-	623-43-8	Banned in Canadian cosmetics.
CROTONIC ACID, METHYL ESTER, (E)-	Methyl trans-2-butenate	623-43-8	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
CROTONIC ACID, METHYL ESTER, (E)-	Methyl crotonate	623-43-8	Prohibited by the International Fragrance Association for use in fragrance
CRYPTOCARYA MASSOY BARK EXTRACT	MASSOIA BARK OIL	85085-26-3	Prohibited by the International Fragrance Association for use in fragrance
CUPRATE(4-), (MU-((3,3'-(4,4'-DIYL)BIS(AZO)))BIS(5-AMINO-4-	C.I. Direct Blue 218	28407-37-6	California Prop65 lists this chemical as known to cause cancer.
CURARE	Curare	8063-06-7	Banned in Canadian cosmetics.
CURARINE	Curarine	22260-42-0	Banned in Canadian cosmetics.
CYANAZINE	Cyanazine	21725-46-2	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CYANOGINOSIN LA, 5-L-ARGININE-	Microcystin-LR		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
Cyclamen alcohol		4756-19-8	Europe bans this fragrance ingredient in cosmetics.
Cyclamen alcohol (3-(4-Isopropylphenyl)-2-methylpropanol)		4756-19-8	Prohibited by the International Fragrance Association for use in fragrance
CYCLAMEN HOMOALDEHYDE	CYCLAMEN HOMOALDEHYDE		Europe prohibits this ingredient in cosmetics.
CYCLOHEPTASILOXANE	CYCLOHEPTASILOXANE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOHEPTASILOXANE	D7		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-	technical Hexachlorocyclohexane (t-HCH)	608-73-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, ALPHA-ISOMER	alpha-Hexachlorocyclohexane (alpha-HCH)	319-84-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	Beta-HCH	319-85-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, BETA-ISOMER	beta-Hexachlorocyclohexane (beta-HCH)	319-85-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Cyclohexane, 1,2,3,4,5,6-Hexachloro-, Gamma-Isomer	58-89-9	Banned in Canadian cosmetics.
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Hexachlorocyclohexane (gamma isomer)		California Prop65 lists this chemical as known to cause cancer.
CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, GAMMA-ISOMER	Gamma-HCH (Lindane)	58-89-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CYCLOHEXANEACETIC ACID, 1-(HYDROXYMETHYL)-, SODIUM SALT	Cyclohexaneacetic Acid, 1-(hydroxymethyl)-, Sodium Salt	7009-49-6	Banned in Canadian cosmetics.
CYCLOHEXANECARBAMIC ACID, N-ETHYLTHIO-, S-ETHYL ESTER	Cycloate	1134-23-2	California Prop65 lists this chemical as known to cause developmental toxicity.
CYCLOHEXANONE, 2-PENTYLIDENE-	Cyclohexanone, 2-pentylidene-	25677-40-1	Banned in Canadian cosmetics.
CYCLOHEXANONE, 2-PENTYLIDENE-	2-Pentylidene cyclohexanone	25677-40-1	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
CYCLOHEXANONE, 2-PENTYLIDENE-	2-Pentylidene cyclohexanone	25677-40-1	Prohibited by the International Fragrance Association for use in fragrance
CYCLOHEXASILOXANE	CYCLOHEXASILOXANE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CYCLOHEXASILOXANE	D6		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOHEXIMIDE	Cycloheximide	66-81-9	California Prop65 lists this chemical as known to cause developmental toxicity.
CYCLOHEXYL METHACRYLATE	CYCLOHEXYL METHACRYLATE	101-43-9	Methacrylates are potent allergens used in artificial nails and nail glues.
CYCLOHEXYLAMINE	cyclohexylamine	108-91-8	Europe prohibits this ingredient in cosmetics.
CYCLOMETHICONE	CYCLOMETHICONE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOPENTA(C)FURO(3',2':4,5)FURO(2,3-H)(1)BENZOPYRAN-1,11-DIONE, 2,3,6A,9A-TETRAHYDRO-9A-	Aflatoxin M1		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CYCLOPENTA(CD)PYRENE	Cyclopenta[cd]pyrene		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER	Cyclopentanecarboxylic acid, 1-phenyl-, 2-(diethylamino)ethyl ester	77-22-5	Banned in Canadian cosmetics.
CYCLOPENTANECARBOXYLIC ACID, 1-PHENYL-, 2-(DIETHYLAMINO)ETHYL ESTER, HYDROCHLORIDE	Cyclopentanecarboxylic Acid, 1-Phenyl-, 2-(diethylamino)ethyl Ester, Hydrochloride	125-85-9	Banned in Canadian cosmetics.
CYCLOPENTANEHEPTANOIC ACID, 3-HYDROXY-2-(3-HYDROXY-1-OCTENYL)-5-OXO-, L-	Prostaglandin	745-65-3	Banned in Canadian cosmetics.
CYCLOPENTANOL, 5-((4-CHLOROPHENYL)METHYL)-2,2-DIMETHYL-1-(1H-1,2,4-TRIAZOL-1-YLMETHYL)-	Cyclopentanol, 5-((4-Chlorophenyl)methyl)-2,2-Dimethyl-1-(1h-1,2,4-Triazol-1-Ylmethyl)-	125116-23-6	Europe prohibits this ingredient in cosmetics.
CYCLOPENTASILOXANE	CYCLOPENTASILOXANE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOPENTASILOXANE/DIMETHICONEVINYL DIMETHICONE CROSSPOLYMER	Cyclopentasiloxane / Dimethiconevinyl Dimethicone Crosspolymer		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOPROPANECARBOXYLIC ACID, 3-(2-CHLORO-3,3,3-TRIFLUORO-1-PROPENYL)-2,2-DIMETHYL-, (2-	Bifenthrin (@Talstar)	82657-04-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
CYCLOPROPYLAMINE, 2-PHENYL-, (1S-TRANS)-	Cyclopropylamine, 2-Phenyl-, (1s-Trans)-	3721-28-6	Banned in Canadian cosmetics.
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(-)-	Cyclopropylamine, 2-Phenyl-, Trans-(-)-	3721-26-4	Banned in Canadian cosmetics.
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+)-	Cyclopropylamine, 2-Phenyl-, Trans-(-)-	3721-26-4	Banned in Canadian cosmetics.
CYCLOPROPYLAMINE, 2-PHENYL-, TRANS-(+)-	Cyclopropylamine, 2-Phenyl-, Trans-(+)-	155-09-9	Banned in Canadian cosmetics.
CYCLOSPORIN	Ciclosporin (Cyclosporin A; Cyclosporine)	79217-60-0	California Prop65 lists this chemical as known to cause cancer.
CYCLOSPORIN	Ciclosporin		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
CYCLOSPORIN A	Cyclosporin A	59865-13-3	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
CYCLOTETRAILOXANE	D4		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYCLOTETRAILOXANE	Cyclotetrasiloxane	556-67-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CYCLOTETRAILOXANE, 2,6-DIPHENYLHEXAMETHYL-, Z-	2,6-cis-Diphenylhexamethylcyclotetrasiloxane - 2,6-cis-[(PhMeSiO)2(Me2SiO)2][33204-76-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
CYCLOTRISILOXANE	Cyclotrisiloxane		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
CYHEXATIN	Cyhexatin	13121-70-5	California Prop65 lists this chemical as known to cause developmental toxicity.
CYPROCONAZOLE	Cyproconazole	94361-06-5	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)
CYTIDINE, 2',3'-DIDEOXY-	Zalcitabine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
CYTOSINE, 1-BETA-D-ARABINOFURANOSYL-	Cytarabine	147-94-4	California Prop65 lists this chemical as known to cause developmental toxicity.
d-DIHYDROGERANIOL	D-DIHYDROGERANIO L	1117-61-9	Europe prohibits this ingredient in cosmetics.
D-GLUCURONIC ACID, COMPD. WITH 5-METHYL-6-(((3,4,5-TRIMETHOXYPHENYL)AMINO)METHYL)-2,4-	Trimetrexate glucuronate	82952-64-5	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D-STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-6)-O-(6-AMINO-6-DEOXY-ALPHA-D-	Amikacin sulfate	39831-55-5	California Prop65 lists this chemical as known to cause developmental toxicity.
D-STREPTAMINE, O-3-DEOXY-4-C-METHYL-3-(METHYLAMINO)-BETA-L-ARABINOPYRANOSYL-(1-6)-O-(2,6-	Netilmicin sulfate	56391-57-2	California Prop65 lists this chemical as known to cause developmental toxicity.
D&C BLACK 2	Carbon black (airborne, unbound particles of respirable size)	1333-86-4	California Prop65 lists this chemical as known to cause cancer.
D&C BLACK 2	Carbon black		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
D&C BROWN 1	Katsu201	1320-07-6	Europe prohibits this ingredient in cosmetics.
D&C BROWN 1	CI 20170	1320-07-6	Europe prohibits this ingredient in cosmetics.
D&C BROWN 1	ACID ORANGE 24	1320-07-6	Europe prohibits this ingredient in cosmetics.
D&C BROWN 1	D&C Brown 1	1320-07-6	Europe prohibits this ingredient in cosmetics.
D&C GREEN 6	1,4-Bis(P-Tolylamino)anthraquinone (solvent Green 3; CI 61565) (cas 128-80-3; EINECS 204-909-5)		Europe bans this ingredient in cosmetics.
D&C GREEN 6	SOLVENT GREEN 3	128-80-3	Europe prohibits this ingredient in cosmetics.
D&C GREEN 6	Midori202	128-80-3	Europe prohibits this ingredient in cosmetics.
D&C GREEN 6	CI 61565	128-80-3	Europe prohibits this ingredient in cosmetics.
D&C GREEN 6	D&C Green 6	128-80-3	Europe prohibits this ingredient in cosmetics.
D&C GREEN 8	Trisodium 8-Hydroxypyrene-1,3,6-Trisulphonate (solvent Green 7; CI 59040) (cas 6358-69-6; EINECS 228-783-6)		Europe bans this ingredient in hair dyes.
D&C GREEN 8	Fd&c Green 8	6358-69-6	Europe prohibits this ingredient in cosmetics.
D&C GREEN 8	SOLVENT GREEN 7	6358-69-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C GREEN 8	Midori204	6358-69-6	Europe prohibits this ingredient in cosmetics.
D&C GREEN 8	CI 59040	6358-69-6	Europe prohibits this ingredient in cosmetics.
D&C GREEN 8	D&C Green 8	6358-69-6	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 10	3',6'-Dihydroxy-4',5'-Diiodospiro(Isobenzofuran-1(3h),9'-[9h]xanthene)-3-One; (solvent Red 73) (cas 38577-97-8; EINECS 254-010-7) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239-19-9; EINECS 251-419-2)		Europe bans this ingredient in cosmetics.
D&C ORANGE 10	SOLVENT RED 73	518-40-1	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 11	3',6'-Dihydroxy-4',5'-Diiodospiro(Isobenzofuran-1(3h),9'-[9h]xanthene)-3-One; (solvent Red 73) (cas 38577-97-8; EINECS 254-010-7) And Its Sodium Salt (acid Red 95; CI 45425) (cas 33239-19-9; EINECS 251-419-2)		Europe bans this ingredient in cosmetics.
D&C ORANGE 11	Orange 11	33239-19-9	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 11	CI 45425	33239-19-9	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 11	ACID RED 95	33239-19-9	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 5	4',5'-Dibromo-3',6'-Dihydroxyspiro[isobenzofuran-1(3h),9'-[9h]xanthene]-3-One; 4',5'-dibromofluorescein; (solvent Red 72) (cas 596-03-2; EINECS 209-876-0) And Its Disodium Salt (ci 45370) (cas 4372-02-5; EINECS 224-468-2)		Europe bans this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C ORANGE 5	SOLVENT RED 72	596-03-2	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 5	Daidai201	596-03-2	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 5	CI 45370	596-03-2	Europe prohibits this ingredient in cosmetics.
D&C ORANGE 5	D&C Orange 5	596-03-2	Europe prohibits this ingredient in cosmetics.
D&C RED 17	1-((4-Phenylazo)phenylazo)-2-Naphthol (solvent Red 23; CI 26100) (cas 85-86-9; EINECS 201-638-4)		Europe bans this ingredient in cosmetics.
D&C RED 17	Solvent Red 23	85-86-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 17	CI 26100	85-86-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 17	Aka225	85-86-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 17	D&C Red 17	85-86-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 21	2-(3,6-Dihydroxy-2,4,5,7-Tetrabromoxanthene-9-yl)-Benzoic Acid; Fluorescein, 2',4',5',7'-tetrabromo-; (solvent Red 43) (cas 15086-94-9; EINECS 239-138-3)	15086-94-9	Europe bans this ingredient in cosmetics.
D&C RED 21	SOLVENT RED 43	15086-94-9	Europe prohibits this ingredient in cosmetics.
D&C RED 21	D&C Red 21	15086-94-9	Europe prohibits this ingredient in cosmetics.
D&C RED 22	CI 45380	548-26-5	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
D&C RED 22	Aka223	548-26-5	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
D&C RED 22	Its Disodium Salt (acid Red 87; CI 45380) (cas 17372-87-1; EINECS 241-409-6)	17372-87-1	Europe bans this ingredient in cosmetics.
D&C RED 22	ACID RED 87	548-26-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C RED 27	D&C Red 27	2134-15-8	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
D&C RED 28 ALUMINUM LAKE	D&c Red 28 Aluminum Lake		Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
D&C RED 30	6-Chloro-2-(6-Chloro-4-Methyl-3-Oxobenzo[b]thien-2(3h)-Ylidene)-4-methylbenzo[b]thio phene-3(2h)-One (vat Red 1; CI 73360) (cas 2379-74-0; EINECS 219-163-6)		Europe bans this ingredient in cosmetics.
D&C RED 30	D&c Red 30 Calcium Lake	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30	VAT RED 1	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30	CI 73360	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30	Aka226	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30	D&C Red 30	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30 CALCIUM LAKE	6-Chloro-2-(6-Chloro-4-Methyl-3-Oxobenzo[b]thien-2(3h)-Ylidene)-4-methylbenzo[b]thio phene-3(2h)-One (vat Red 1; CI 73360) (cas 2379-74-0; EINECS 219-163-6)		Europe bans this ingredient in cosmetics.
D&C RED 30 CALCIUM LAKE	D&c Red 30 Calcium Lake	2379-74-0	Europe prohibits this ingredient in cosmetics.
D&C RED 30 LAKE	6-Chloro-2-(6-Chloro-4-Methyl-3-Oxobenzo[b]thien-2(3h)-Ylidene)-4-methylbenzo[b]thio phene-3(2h)-One (vat Red 1; CI 73360) (cas 2379-74-0; EINECS 219-163-6)		Europe bans this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C RED 31	3-Hydroxy-4-(phenylazo)-2-Naphthoic Acid (cas 27757-79-5; EINECS 248-638-0) And Its Calcium Salt (pigment Red 64:1; CI 15800) (cas 6371-76-2; EINECS 228-899-7)		Europe bans this ingredient in cosmetics.
D&C RED 31	Red 31	6371-76-2	Europe prohibits this ingredient in cosmetics.
D&C RED 31	PIGMENT RED 64:1	6371-76-2	Europe prohibits this ingredient in cosmetics.
D&C RED 31	CI 15800	6371-76-2	Europe prohibits this ingredient in cosmetics.
D&C RED 31	Aka219	6371-76-2	Europe prohibits this ingredient in cosmetics.
D&C RED 33	ACID RED 33	3567-66-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 33 ALUMINUM LAKE	ACID RED 33	3567-66-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
D&C RED 34	Calcium 3-Hydroxy-4-[(1-Sulphonato-2-Naphthyl)azo]-2-Naphthoate (pigment Red 63:1; CI 15880) (cas 6417-83-0; EINECS 229-142-3)		Europe bans this ingredient in cosmetics.
D&C RED 34	PIGMENT RED 63:1	6417-83-0	Europe prohibits this ingredient in cosmetics.
D&C RED 34	CI 15880	6417-83-0	Europe prohibits this ingredient in cosmetics.
D&C RED 34	Aka220	6417-83-0	Europe prohibits this ingredient in cosmetics.
D&C RED 34	D&c Red 34 Calcium Lake	6417-83-0	Europe prohibits this ingredient in cosmetics.
D&C RED 34	D&C Red 34	6417-83-0	Europe prohibits this ingredient in cosmetics.
D&C RED 34 CALCIUM LAKE	Calcium 3-Hydroxy-4-[(1-Sulphonato-2-Naphthyl)azo]-2-Naphthoate (pigment Red 63:1; CI 15880) (cas 6417-83-0; EINECS 229-142-3)		Europe bans this ingredient in cosmetics.
D&C RED 34 CALCIUM LAKE	D&c Red 34 Calcium Lake	6417-83-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C RED 34 LAKE	Calcium 3-Hydroxy-4-[(1-Sulphonato-2-Naphthyl)azo]-2-Naphthoate (pigment Red 63:1; CI 15880) (cas 6417-83-0; EINECS 229-142-3)		Europe bans this ingredient in cosmetics.
D&C RED 36	1-[(2-Chloro-4-Nitrophenyl)azo]-2-Naphthol (pigment Red 4; CI 12085) (cas 2814-77-9; EINECS 220-562-2) And Its Salts		Europe bans this ingredient in cosmetics.
D&C RED 36	PIGMENT RED 4	2814-77-9	Europe prohibits this ingredient in cosmetics.
D&C RED 36	CI 12085	2814-77-9	Europe prohibits this ingredient in cosmetics.
D&C RED 36	Aka228	2814-77-9	Europe prohibits this ingredient in cosmetics.
D&C RED 36	D&C Red 36	2814-77-9	Europe prohibits this ingredient in cosmetics.
D&C RED 36 ALUMINUM LAKE	1-[(2-Chloro-4-Nitrophenyl)azo]-2-Naphthol (pigment Red 4; CI 12085) (cas 2814-77-9; EINECS 220-562-2) And Its Salts		Europe bans this ingredient in cosmetics.
D&C RED 36 BARIUM LAKE	1-[(2-Chloro-4-Nitrophenyl)azo]-2-Naphthol (pigment Red 4; CI 12085) (cas 2814-77-9; EINECS 220-562-2) And Its Salts		Europe bans this ingredient in cosmetics.
D&C RED 36 LAKE	1-[(2-Chloro-4-Nitrophenyl)azo]-2-Naphthol (pigment Red 4; CI 12085) (cas 2814-77-9; EINECS 220-562-2) And Its Salts		Europe bans this ingredient in cosmetics.
D&C VIOLET 2	1-Hydroxy-4-(p-Toluidino)anthraquinone (solvent Violet 13; CI 60725) (cas 81-48-1; EINECS 201-353-5),		Europe bans this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
D&C VIOLET 2	SOLVENT VIOLET 13	81-48-1	Europe prohibits this ingredient in cosmetics.
D&C VIOLET 2	Murasaki201	81-48-1	Europe prohibits this ingredient in cosmetics.
D&C VIOLET 2	CI 60725	81-48-1	Europe prohibits this ingredient in cosmetics.
D&C Violet 2		1694-09-3	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)
D&C YELLOW 7	2-(6-Hydroxy-3-Oxo-(3h)-Xanthen-9-Yl)benzoic Acid; Fluorescein (cas 2321-07-5; EINECS 219-031-8) And Its Disodium Salt (acid Yellow 73 Sodium Salt; CI 45350) (cas 518-47-8; EINECS 208-253-0)		Europe bans this ingredient in hair dyes.
D&C YELLOW 7	Yellow 7	2321-07-5	Europe prohibits this ingredient in cosmetics.
D&C YELLOW 8	2-(6-Hydroxy-3-Oxo-(3h)-Xanthen-9-Yl)benzoic Acid; Fluorescein (cas 2321-07-5; EINECS 219-031-8) And Its Disodium Salt (acid Yellow 73 Sodium Salt; CI 45350) (cas 518-47-8; EINECS 208-253-0)		Europe bans this ingredient in hair dyes.
D&C YELLOW 8	ACID YELLOW 73 SODIUM SALT	518-47-8	Europe prohibits this ingredient in cosmetics.
D&C YELLOW 8	ACID YELLOW 73	518-47-8	Europe prohibits this ingredient in cosmetics.
D&C YELLOW 8	D&C Yellow 8	518-47-8	Europe prohibits this ingredient in cosmetics.
DAIDAI203	D&c Orange 17 Lake	3468-63-1	Banned in Canadian cosmetics.
DAIDAI203	Pigment Orange 5	3468-63-1	Banned in Canadian cosmetics.
DAIDAI203	Daidai203	3468-63-1	Banned in Canadian cosmetics.
DAIDAI203	D&C Orange No. 17	3468-63-1	California Prop65 lists this chemical as known to cause cancer.
DAIDAI403	Oil Orange SS		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DAMINOZIDE	Daminozide	1596-84-5	California Prop65 lists this chemical as known to cause cancer.
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM POWDER	8063-18-1	Europe prohibits this ingredient in cosmetics.
DATURA STRAMONIUM LEAF EXTRACT	DATURA STRAMONIUM LEAF EXTRACT	8063-18-1	Europe prohibits this ingredient in cosmetics.
DATURA STRAMONIUM POWDER	DATURA STRAMONIUM POWDER	8063-18-1	Europe prohibits this ingredient in cosmetics.
DAUNOMYCIN	Daunomycin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DAUNOMYCIN, 4-DEMETHOXY-, HYDROCHLORIDE	Idarubicin hydrochloride	57852-57-0	California Prop65 lists this chemical as known to cause developmental toxicity.
DAUNOMYCIN, HYDROCHLORIDE	Daunorubicin hydrochloride	23541-50-6	California Prop65 lists this chemical as known to cause developmental toxicity.
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&c Orange 17 Lake	3468-63-1	Banned in Canadian cosmetics.
DC ORANGE #17-LAKE (PROHIBITED IN THE U.S.)	D&C Orange No. 17	3468-63-1	California Prop65 lists this chemical as known to cause cancer.
DDT	DDT	50-29-3	Banned in Canadian cosmetics.
DDT	DDT (Dichlorodiphenyl-trichloroethane)	50-29-3	California Prop65 lists this chemical as known to cause cancer.
DDT	p,p'-DDT	50-29-3	California Prop65 lists this chemical as known to cause developmental toxicity.
DDT	DDT (technical) = clofenotane	50-29-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DDT	p,p'-DDT = clofenotane	50-29-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DDT	DDT [p,p'-DDT]		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DDT	p,p'-Dichlorodiphenyltri chloroethane (DDT)	50-29-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DDT	Dichlorodiphenyltri chloroethane (DDT)	50-29-3	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
DEA LAURYL SULFATE	Dea Lauryl Sulfate	143-00-0	Europe prohibits this ingredient in cosmetics.
DEA PG-OLEATE	DEA PG-OLEATE		Europe prohibits this ingredient in cosmetics.
DEA-C12-13 ALKYL SULFATE	DEA-C12-13 ALKYL SULFATE	243133-68-8	Europe prohibits this ingredient in cosmetics.
DEA-C12-13 PARETH-3 SULFATE	DEA-C12-13 PARETH-3 SULFATE	243133-69-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DEA-C12-15 ALKYL SULFATE	DEA-C12-15 ALKYL SULFATE		Europe prohibits this ingredient in cosmetics.
DEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	DEA-C8-18 PERFLUOROALKYL ETHYL PHOSPHATE	65530-63-4	Europe prohibits this ingredient in cosmetics.
DEA-CETYL PHOSPHATE	DEA-CETYL PHOSPHATE	69331-39-1	Europe prohibits this ingredient in cosmetics.
DEA-CETYL SULFATE	DEA-CETYL SULFATE	51541-51-6	Europe prohibits this ingredient in cosmetics.
DEA-COCOAMPHODIPROPIONATE	DEA-COCOAMPHODIPROPIONATE		Europe prohibits this ingredient in cosmetics.
DEA-CYCLOCARBOXYPROPYLOLEATE	DEA-CYCLOCARBOXYPROPYLOLEATE	84195-78-8	Europe prohibits this ingredient in cosmetics.
DEA-DODECYLBENZENESULFONATE	DEA-DODECYLBENZENESULFONATE	26545-53-9	Europe prohibits this ingredient in cosmetics.
DEA-HYDROLYZED LECITHIN	DEA-HYDROLYZED LECITHIN		Europe prohibits this ingredient in cosmetics.
DEA-ISOSTEARATE	DEA-ISOSTEARATE	93920-28-6	Europe prohibits this ingredient in cosmetics.
DEA-LAURAMINOPROPIONATE	DEA-LAURAMINOPROPIONATE	65104-36-1	Europe prohibits this ingredient in cosmetics.
DEA-LINOLEATE	DEA-LINOLEATE	59231-42-4	Europe prohibits this ingredient in cosmetics.
DEA-METHOXYCINNAMATE	DEA-METHOXYCINNAMATE	56265-46-4	Europe prohibits this ingredient in cosmetics.
DEA-METHYL MYRISTATE SULFONATE	DEA-METHYL MYRISTATE SULFONATE	64131-36-8	Europe prohibits this ingredient in cosmetics.
DEA-MYRETH SULFATE	DEA-MYRETH SULFATE		Europe prohibits this ingredient in cosmetics.
DEA-MYRISTATE	DEA-MYRISTATE	53404-39-0	Europe prohibits this ingredient in cosmetics.
DEA-MYRISTYL SULFATE	DEA-MYRISTYL SULFATE	65104-61-2	Europe prohibits this ingredient in cosmetics.
DEA-STYRENE/ACRYLATES/DVB COPOLYMER	DEA-STYRENE/ACRYLATES/DVB COPOLYMER		Europe prohibits this ingredient in cosmetics.
DECADIENAL	2,4-Dienals	2363-88-4	Prohibited by the International Fragrance Association for use in fragrance
DECAMETHYLCYCLOPENTASILOXANE	CYCLOMETHICONE		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DECHLORO-DIHYDROXY-DIFLUORO-ETHYLCLOPROSTENOLAMIDE	Dechloro-Dihydroxy-Difluoro-Ethylcloprostenolamide		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
DELTAMETHRIN	Deltamethrin	52918-63-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DEXTROMETHORPHAN HBR	Dextromethorphan Hbr	125-71-3	Banned in Canadian cosmetics.
DHEA	Dhea	53-43-0	Banned in Canadian cosmetics.
DI-"ISODECYL" PHTHALATE	Diisodecyl phthalate	26761-40-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DI-"ISODECYL" PHTHALATE	Didp	68515-49-1	Phthalates are endocrine-disrupting additives in some fragrance mixtures
Di-(palm carboxyethyl) hydroxyethyl methylammonium methyl sulfates	Di-(palm Carboxyethyl) Hydroxyethyl Methylammonium Methyl Sulfates	157905-74-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Di-alkyl quaternary ammonium chlorides (C12-18)	Di-Alkyl Quaternary Ammonium Chlorides (c12-18)	68391-05-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Di-alkyl quaternary ammonium chlorides (C14-18)	Di-Alkyl Quaternary Ammonium Chlorides (c14-18)	68002-59-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Di-alkyl quaternary ammonium compound, methyl sulfates (C14-18)	Di-Alkyl Quaternary Ammonium Compound, Methyl Sulfates (c14-18)	68002-58-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DI-ALLATE	di-allate	2303-16-4	Europe prohibits this ingredient in cosmetics.
DI-C12-15 ALKYL DIMONIUM CHLORIDE	DI-C12-15 ALKYL DIMONIUM CHLORIDE	68910-56-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
di-chlorosalicylanilide		24448-73-5	Halogenated salicylanilides are banned by FDA for use in cosmetics due to their dermal toxicity.
DI-HEMA TRIMETHYLHEXYL DICARBAMATE	DI-HEMA TRIMETHYLHEXYL DICARBAMATE	41137-60-4	Methacrylates are potent allergens used in artificial nails and nail glues.
DIALLYL PHTHALATE	diallyl phthalate	131-17-9	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DIALLYLOXYNEOHEXYL ZIRCONIUM TRIDECANOATE	DIALLYLOXYNEOH EXYL ZIRCONIUM TRIDECANOATE	110392-54-6	Europe prohibits this ingredient in cosmetics.
DIARSENIC ACID, TETRASODIUM SALT	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIARSENIC PENTAOXIDE	diarsenic pentaoxide	1303-28-2	Europe prohibits this ingredient in cosmetics.
DIARSENIC PENTAOXIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
DIARSENIC TRIOXIDE	diarsenic trioxide	1327-53-3	Europe prohibits this ingredient in cosmetics.
DIARSENIC TRIOXIDE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
DIAZOLIDINYL UREA	Diazolidinyl urea	78491-02-8	This ingredient forms formaldehyde which causes allergic skin reactions.
DIAZOMETHANE	diazomethane	334-88-3	Europe prohibits this ingredient in cosmetics.
DIBENZ(A,H)ACRIDINE	Dibenz[a,h]acridine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIBENZ(A,H)ANTHRACENE	Dibenz(a,h)anthracene	53-70-3	Europe prohibits this ingredient in cosmetics.
DIBENZ(A,H)ANTHRACENE	dibenz[a,h]anthracene	53-70-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIBENZ(A,J)ACRIDINE	Dibenz[a,j]acridine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIBENZ(B,F)(1,4)OXAZEPINE, 2-CHLORO-11-(1-PIPERAZINYL)-	Amoxapine	14028-44-5	California Prop65 lists this chemical as known to cause developmental toxicity.
DIBENZO-P-DIOXIN, 1,2,3,6,7,8-HEXACHLORO-	Hexachlorodibenzo-p-dioxin (HxCDD), mixture of 1,2,3,6,7,8-HxCDD and 1,2,3,7,8,9-HxCDD	57653-85-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIBENZO-P-DIOXIN, 1,2,3,7,8-PENTACHLORO-	1,2,3,7,8-Pentachlorodibenzo dioxin	40321-76-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIBENZO-P-DIOXIN, HEXACHLORO-	Hexachlorodibenzo dioxin	34465-46-8	California Prop65 lists this chemical as known to cause cancer.
DIBENZO(B,DEF)CHRYSENE	Dibenzo[a,h]pyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIBENZO(B,E)(1,4)DIOXIN, 2,3,7,8-TETRABROMO-	2,3,7,8-TeBDD	50585-41-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIBENZO(DEF,P)CHRYSENE	Dibenzo[a,i]pyrene		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
DIBENZOFURAN, 1,3,8-TRICHLORO-6-METHYL-	6-Methyl-1,3,8-trichlorodibenzofuran	118174-38-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIBENZOFURAN, 2,3,4,7,8-PENTACHLORO-	2,3,4,7,8-Pentachlorodibenzo furan (2,3,4,7,8-PeCDF)	57117-31-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIBUTYL PHTHALATE	Di-n-butyl phthalate (DBP)	84-74-2	California Prop65 lists this chemical as known to cause developmental toxicity.
DIBUTYL PHTHALATE	Dibutyl phthalate	84-74-2	Europe prohibits this ingredient in cosmetics.
DIBUTYL PHTHALATE	Di-n-butylphthalate (DBP)	84-74-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIBUTYLTIN HYDROGEN BORATE	dibutyltin hydrogen borate	75113-37-0	Europe prohibits this ingredient in cosmetics.
DICAPRYL/DICAPRYLYL DIMONIUM CHLORIDE	Dicapryl/dicaprylyl Dimonium Chloride	68424-95-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DICHLOROACETIC ACID	dichloroacetic acid	79-43-6	The U.S. Environmental Protection Agency has identified this chemical as likely to be carcinogenic to humans.
DICHLOROACETYLENE	dichloroacetylene	7572-29-4	Europe prohibits this ingredient in cosmetics.
DICHLOROBENZYL ALCOHOL	DICHLOROBENZYL ALCOHOL		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
DICHLOROMETHANE	Dichloromethane (Methylene chloride)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DICHLOROMETHANE	Dichloromethane	75-09-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DICHLOROMETHANE	Methylene chloride	75-09-2	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
DICHLOROPHENE	Dichlorophene	97-23-4	California Prop65 lists this chemical as known to cause developmental toxicity.
DICHLOROPHENYL IMADAZOLDIOXOLAN	Dichlorophenyl Imadazoldioxolan		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
DICHLOROPHENYL IMIDAZOLDIOXOLAN	Dichlorophenyl Imidazoldioxolan		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
DICHLORVOS	DDVP (Dichlorvos)	62-73-7	California Prop65 lists this chemical as known to cause cancer.
DICHLORVOS	Dichlorvos	62-73-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DICHRONIUM TRIS(CHROMATE)	dichromium tris(chromate)	24613-89-6	Europe prohibits this ingredient in cosmetics.
DICOCAMINE	DICOCAMINE	61789-76-2	Europe prohibits this ingredient in cosmetics.
DICOCODIMONIUM CHLORIDE	Dicocodimonium Chloride	61789-77-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DICOCOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dicocoylethyl Hydroxyethylmonium m Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DICOUMAROL	dicoumarol	66-76-2	Banned in Canadian cosmetics.
DICOUMAROL	Dicumarol	66-76-2	California Prop65 lists this chemical as known to cause developmental toxicity.
Didecyldimethylammonium bromide	Didecyldimethylammonium Bromide	2390-68-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Didecyldimethylammonium chloride	didecyldimethylammonium chloride	7173-51-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIELDRIN	Dieldrin	60-57-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIETHANOLAMINE	Diethanolamine	111-42-2	Ethanolamines can cause asthma, and contain harmful impurities.
DIETHANOLAMINE BISULFATE	DIETHANOLAMINE BISULFATE	59219-56-6	Europe prohibits this ingredient in cosmetics.
DIETHANOLAMINE SALTS OF PERFLUORALKYL PHOSPHATE	Diethanolamine Salts Of Perfluoralkyl Phosphate		Perfluorinated chemicals persist in the environment and are toxic to human health
diethyl ester dimethyl ammonium chloride	Diethyl ester dimethyl ammonium chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIETHYL PHTHALATE	Diethyl phthalate	84-66-2	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DIETHYL SULFATE	Diethyl sulfate		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
DIETHYLAMINE	diethylamine	109-89-7	Europe prohibits this ingredient in cosmetics.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Diethylamine, 2,2'-Dichloro-N-Methyl-	51-75-2	Banned in Canadian cosmetics.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard (Mechlorethamine)	51-75-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-	Nitrogen mustard		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Diethylamine, 2,2'-Dichloro-N-Methyl-, N-Oxide	126-85-2	Banned in Canadian cosmetics.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE	Nitrogen mustard N-oxide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Nitrogen mustard N-oxide hydrochloride	302-70-5	California Prop65 lists this chemical as known to cause cancer.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, N-OXIDE, HYDROCHLORIDE	Diethylamine, 2,2'-Dichloro-N-Methyl-, N-Oxide, Hydrochloride	302-70-5	Europe prohibits this ingredient in cosmetics.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, HYDROCHLORIDE	Nitrogen mustard hydrochloride (Mechlorethamine hydrochloride)	55-86-7	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, HYDROCHLORIDE	Diethylamine, 2,2'-Dichloro-N-Methyl-, Hydrochloride	55-86-7	Europe prohibits this ingredient in cosmetics.
DIETHYLAMINE, 2,2'-DICHLORO-N-METHYL-, HYDROCHLORIDE	Nitrogen Mustard Hydrochloride	55-86-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
DIETHYL CARBAMOYL CHLORIDE	diethylcarbamoyl chloride	88-10-8	Europe prohibits this ingredient in cosmetics.
DIETHYLENE GLYCOL	Diethylene glycol	111-46-6	Europe bans this ingredient in cosmetics.
DIETHYLHEXYL ADIPATE	Di(2-ethylhexyl)adipate	103-23-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
DIETHYLHEXYL PHTHALATE	Diethylhexyl phthalate	117-81-7	Banned in Canadian cosmetics.
DIETHYLHEXYL PHTHALATE	Di(2-ethylhexyl)phthalate	117-81-7	California Prop65 lists this chemical as known to cause developmental toxicity.
DIETHYLHEXYL PHTHALATE	Di-(2-ethylhexyl)phthalate (DEHP)	117-81-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIETHYLHEXYL PHTHALATE	Di (2-ethylhexyl)phthalate (DEHP)	117-81-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIETHYLHEXYL PHTHALATE	DI(2-ETHYLHEXYL) PHTHALATE	117-81-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
DIETHYLHEXYLAMINE	Dioctylamine, Iso	106-20-7	Europe prohibits this ingredient in cosmetics.
DIETHYLHEXYLAMINE	DIETHYLHEXYLAMINE	106-20-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Diethyloxyester dimethyl ammonium chloride (DEEDMAC)	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Diethyloxyester dimethyl ammonium chloride (DEEDMAC)	Diethyloxyester Dimethyl Ammonium Chloride (deedmac)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIGITALUM VERUM	Digitalum Verum	752-61-4	Europe prohibits this ingredient in cosmetics.
DIGITOXIN	digitoxin	71-63-6	Banned in Canadian cosmetics.
DIHYDROCOUMARIN	DIHYDROCOUMARIN	119-84-6	Banned in Canadian cosmetics.
DIHYDROCOUMARIN	DIHYDROCOUMARIN	119-84-6	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
DIHYDROGENATED PALMOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Palmoylethyl Hydroxyethylmonium Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIHYDROGENATED TALLOWAMIDOETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dihydrogenated Tallowamidoethyl Hydroxyethylmonium Methosulfate	68953-59-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIHYDROXYACETONE	Dihydroxyacetone		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
DIHYDROXYINDOLE	DIHYDROXYINDOLE	3131-52-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
DIHYDROXYINDOLINE HBR	DIHYDROXYINDOLINE HBR	138937-28-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
Diisohexyl Phthalate	Diisohexyl Phthalate	146-50-9	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DIISOPROPANOLAMINE	DIISOPROPANOLAMINE	110-97-4	Banned in Canadian cosmetics.
DIISOPROPYLAMINE	diisopropylamine	108-18-9	Europe prohibits this ingredient in cosmetics.
Diisoundecyl Phthalate	Diisoundecyl Phthalate	85507-79-5	Phthalates are endocrine-disrupting additives in some fragrance mixtures
dimenoxadol		509-78-4	Europe prohibits this ingredient in cosmetics.
DIMERCURY DICHLORIDE	dimercury dichloride	10112-91-1	Europe prohibits this ingredient in cosmetics.
DIMERCURY DICHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
DIMERCURY DICYANIDE OXIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
DIMETHOXANE	Dimethoxane	828-00-2	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIMETHOXYDIGLYCOL	Dimethoxydiglycol	111-96-6	Europe prohibits this ingredient in cosmetics.
DIMETHYL PHTHALATE	Dimethyl phthalate	131-11-3	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DIMETHYL SULFOXIDE	DIMETHYL SULFOXIDE	67-68-5	Banned in Canadian cosmetics.
DIMETHYL SULPHATE	dimethyl sulphate	77-78-1	Banned in Canadian cosmetics.
DIMETHYL SULPHATE	Dimethyl sulfate	77-78-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIMETHYLAMINE	Dimethylamine	124-40-3	Banned in Canadian cosmetics.
Dimethylbis[2-[(1-oxooctadecyl)oxy]ethyl]ammonium chloride	Dimethylbis[2-[(1-Oxooctadecyl)oxy]ethyl]ammonium Chloride	67846-68-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIMETHYLCARBAMOYL CHLORIDE	dimethylcarbamoyle chloride		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
DIMETHYLNITROSOAMINE	dimethylnitrosoamine	62-75-9	Banned in Canadian cosmetics.
DIMETHYLNITROSOAMINE	N-Nitrosodimethylamine	62-75-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIMETHYLSULFAMOYLCHLORIDE	dimethylsulfamoyle chloride	13360-57-1	Europe prohibits this ingredient in cosmetics.
DINICKEL TRIOXIDE	dinickel trioxide	1314-06-3	Europe prohibits this ingredient in cosmetics.
DINOCAP	Dinocap	39300-45-3	California Prop65 lists this chemical as known to cause developmental toxicity.
DINOSEB	Dinoseb	88-85-7	California Prop65 lists this chemical as known to cause developmental toxicity.
DINOTERB	dinoterb	1420-07-1	Europe prohibits this ingredient in cosmetics.
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	Diocetyl Dimethyl Ammonium Chloride	5538-94-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIOCTYL PHTHALATE, ISO	Di(N-Octyl) Phthalate	117-84-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
DIOCTYLAMINE, ISO	Diocetylamine, Iso	106-20-7	Europe prohibits this ingredient in cosmetics.
DIOCTYLDODECYL FLUOROHEPTYL CITRATE	Diocetyldodecyl Fluoroheptyl Citrate		Perfluorinated chemicals persist in the environment and are toxic to human health
DIOLEOYLETHYL HYDROXYETHYLAMMONIUM METHOSULFATE	Dioleoylethyl Hydroxyethylmonium Methosulfate	94095-35-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
dioxaphetyl butyrate		467-86-7	Europe prohibits this ingredient in cosmetics.
DIOXINS	Dioxins	1746-01-6	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIOXINS	2,3,7,8-Tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD)	1746-01-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DIOXINS	2,3,7,8-Tetrachlorodibenzo-para-dioxin		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
DIOXINS	2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD)	1746-01-6	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
DIPA MYRISTATE	Dipa Myristate		Europe prohibits this ingredient in cosmetics.
DIPA-HYDROGENATED COCOATE	DIPA-HYDROGENATED COCOATE		Europe prohibits this ingredient in cosmetics.
DIPA-LANOLATE	DIPA-LANOLATE	85536-46-5	Europe prohibits this ingredient in cosmetics.
DIPALMITOYLETHYL DIMONIUM CHLORIDE	Dipalmitoylethyl Dimonium Chloride	97158-31-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIPALMITOYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Dipalmitoylethyl Hydroxyethylmonium Methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DIPHENHYDRAMINE HCL	Diphenhydramine Hcl	147-24-0	Europe prohibits this ingredient in cosmetics.
DIPHENYL ETHER, PENTABROMO DERIVATIVE PENTABROMODIPHENYL ETHER	diphenyl ether, pentabromo derivative pentabromodiphenyl ether	32534-81-9	The Global Harmonized System of chemical hazards lists this chemical as 'May cause harm to breastfed children' (H362)
DIPHENYLAMINE	diphenylamine	122-39-4	Banned in Canadian cosmetics.
DIPHENYLAMINE	diphenylamine	122-39-4	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
DIPHENYLAMINE, 4-NITROSO-	p-Nitrosodiphenylamine	156-10-5	California Prop65 lists this chemical as known to cause cancer.
DIPHENYLAMINE, N-NITROSO-	N-Nitrosodiphenylamine	86-30-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
DIPHENYLETHER; OCTABROMO DERIVATIVE	diphenylether; octabromo derivate	32536-52-0	Europe prohibits this ingredient in cosmetics.
dipipanone		467-83-4	Europe prohibits this ingredient in cosmetics.
DIPROPYL PYRIDINEDICARBOXYLATE	Di-n-propyl isocinchomeronate (MGK Repellent 326)	136-45-8	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIPROPYLENETRIAMINE	dipropylenetriamine	56-18-8	Europe prohibits this ingredient in cosmetics.
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-	Glu-P-2 (2-Aminodipyrido[1,2-a:3',2'-d]imidazole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-6-METHYL-	Glu-P-1 (2-Amino-6-methyldipyrido[1,2-a:3',2'-d]imidazole)	67730-11-4	California Prop65 lists this chemical as known to cause cancer.
DIPYRIDO(1,2-A:3',2'-D)IMIDAZOLE, 2-AMINO-6-METHYL-	Glu-P-1 (2-Amino-6-methyldipyrido[1,2-a:3',2'-d]-imidazole)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DIRECT BLACK 38	Direct Black 38 (technical grade)	1937-37-7	California Prop65 lists this chemical as known to cause cancer.
DIRECT BLACK 38	direct black 38	1937-37-7	Europe prohibits this ingredient in cosmetics.
DIRECT BLACK 51	DIRECT BLACK 51	3442-21-5	Europe prohibits this ingredient in cosmetics.
DIRECT BLUE 6	Direct Blue 6 (technical grade)	2602-46-2	California Prop65 lists this chemical as known to cause cancer.
DIRECT BLUE 6	direct blue 6	2602-46-2	Europe prohibits this ingredient in cosmetics.
DIRECT BLUE 86	Disodium [29h,31h-Phthalocyaninedisulphonato(4-)-N29,n30,n31,n32]cuprate(2-) (direct Blue 86; CI 74180) (cas 1330-38-7; EINECS 215-537-8)		Europe bans this ingredient in cosmetics.
DIRECT BLUE 86	DIRECT BLUE 86	1330-38-7	Europe prohibits this ingredient in cosmetics.
DIRECT BLUE 86	CI 74180		Europe prohibits this ingredient in cosmetics.
DIRECT RED 23	DIRECT RED 23	3441-14-3	Europe prohibits this ingredient in cosmetics.
DIRECT RED 80	2-Naphthalenesulfonic Acid, 7,7'-(carbonyldiimino)bis(4-Hydroxy-3-[[2-Sulfo-4-[(4-Sulfophenyl)azo]phenyl]azo]-, And Its Salts	25188-41-4	Europe bans this ingredient in cosmetics.
DIRECT RED 80	DIRECT RED 80	2610-10-8	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DIRECT RED 81	2-Naphthalenesulfonic Acid, 7-(benzoylamino)-4-Hydroxy-3-[[4-[(4-sulfophenyl)azo]phenyl]azo]- and Its Salts		Europe bans this ingredient in hair dyes.
DIRECT RED 81	DIRECT RED 81	2610-11-9	Europe prohibits this ingredient in cosmetics.
DIRECT VIOLET 48	(μ-((7,7'-Iminobis(4-Hydroxy-3-((2-Hydroxy-5-(n-methylsulphamoyl)phenyl)azo)naphthalene-2-Sulphonato))(6-)))dicuprate(2-) And Its Salts		Europe bans this ingredient in hair dyes.
DIRECT VIOLET 48	DIRECT VIOLET 48	37279-54-2	Europe prohibits this ingredient in cosmetics.
DIRECT YELLOW 12	2,2'-(1,2-Ethenediyl)bis[5-((4-Ethoxyphenyl)azo]benzenesulfonic Acid) And Its Salts		Europe bans this ingredient in cosmetics.
DIRECT YELLOW 12	DIRECT YELLOW 12	2870-32-8	Europe prohibits this ingredient in cosmetics.
DIRETINYL ETHER	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
DISODIUM {5-[(4'-((2,6-HYDROXY-3-((2-HYDROXY-5-SULPHOPHENYL)AZO)PHENYL)AZO)(1,1'-BIPHENYL)-4-YL)AZO]SALICYLATO(4-))}CUPRATE(2-)	Direct Brown 95 (technical grade)	16071-86-6	California Prop65 lists this chemical as known to cause cancer.
DISODIUM {5-[(4'-((2,6-HYDROXY-3-((2-HYDROXY-5-SULPHOPHENYL)AZO)PHENYL)AZO)(1,1'-BIPHENYL)-4-YL)AZO]SALICYLATO(4-))}CUPRATE(2-)	disodium {5-[(4'-((2,6-hydroxy-3-((2-hydroxy-5-sulphophenyl)azo)phenyl)azo)(1,1'-biphenyl)-4-yl)azo]salicylato(4-))}cuprate(2-)	16071-86-6	Europe prohibits this ingredient in cosmetics.
DISODIUM EDTA-COPPER	Disodium Edta-Copper.		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
DISPERSE BLACK 9	DISPERSE BLACK 9	12222-69-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DISPERSE BLUE 1	Disperse Blue 1		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
DISPERSE BLUE 3	9,10-Anthracenedione, 1-[(2-Hydroxyethyl)amino]-4-(methylamino)- and Its Derivatives And Salts	86722-66-9	Europe bans this ingredient in cosmetics.
DISPERSE BLUE 3	DISPERSE BLUE 3	2475-46-9	Europe prohibits this ingredient in cosmetics.
DISPERSE BLUE 7	1,4-Dihydroxy-5,8-Bis[(2-Hydroxyethyl)amino]anthraquinone (disperse Blue 7) And Its Salts	3179-90-6	Europe bans this ingredient in hair dyes.
DISPERSE BLUE 7	DISPERSE BLUE 7	3179-90-6	Europe prohibits this ingredient in cosmetics.
DISPERSE BROWN 1	2,2'-((3-Chloro-4-((2,6-Dichloro-4-nitrophenyl)azo)phenyl)imino)bisethanol (disperse Brown 1) And Its Salts	23355-64-8	Europe bans this ingredient in cosmetics.
DISPERSE BROWN 1	DISPERSE BROWN 1	23355-64-8	Europe prohibits this ingredient in cosmetics.
DISPERSE ORANGE 3	4-[(4-Nitrophenyl)azo]aniline (disperse Orange 3) And Its Salts	730-40-5	Europe bans this ingredient in cosmetics.
DISPERSE ORANGE 3	DISPERSE ORANGE 3	730-40-5	Europe prohibits this ingredient in cosmetics.
DISPERSE RED 11	1,4-Diamino-2-Methoxy-9,10-Anthracenedione (disperse Red 11) And Its Salts	2872-48-2	Europe bans this ingredient in cosmetics.
DISPERSE RED 11	DISPERSE RED 11	2872-48-2	Europe prohibits this ingredient in cosmetics.
DISPERSE RED 15	Disperse Red 15, Except As Impurity In Disperse Violet 1	116-85-8	Europe bans this ingredient in cosmetics.
DISPERSE RED 15	DISPERSE RED 15	116-85-8	Europe prohibits this ingredient in cosmetics.
DISPERSE VIOLET 1	DISPERSE VIOLET 1	128-95-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DISPERSE VIOLET 4	1-Amino-4-(methylamino)-9,10-Anthracenedione (disperse Violet 4) And Its Salts	1220-94-6	Europe bans this ingredient in cosmetics.
DISPERSE VIOLET 4	DISPERSE VIOLET 4	1220-94-6	Europe prohibits this ingredient in cosmetics.
DISPERSE YELLOW 3	Disperse Yellow 3	2832-40-8	Europe prohibits this ingredient in cosmetics.
DISTANNOXANE, HEXABUTYL-	Tributyltin oxide = bis(tributyltin) oxide	56-35-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DISTEAROYLETHYL DIMONIUM CHLORIDE	DISTEAROYLETHYL DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DISTEAROYLETHYL HYDROXYETHYLMONIUM METHOSULFATE	Distearoylethyl hydroxyethylmonium methosulfate		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DISTEARYLDIMONIUM CHLORIDE	Distearyldimonium Chloride	107-64-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DISTILLATES (PETROLEUM), HEAVY CATALYTIC CRACKED	Distillates (petroleum), heavy catalytic cracked	64741-61-3	Europe prohibits this ingredient in cosmetics.
DISTILLATES (PETROLEUM), LIGHT CATALYTIC CRACKED	Distillates (petroleum), light catalytic cracked	64741-59-9	Europe prohibits this ingredient in cosmetics.
DISTILLATES (PETROLEUM), LIGHT THERMAL CRACKED	Distillates (petroleum), light thermal cracked	64741-82-8	Europe prohibits this ingredient in cosmetics.
DISULFIDE, BIS(THIOCARBAMOYL)	Disulfide, bis(thiocarbamoyl)	504-90-5	Europe prohibits this ingredient in cosmetics.
DISULFIRAM	Disulfiram	97-77-8	Banned in Canadian cosmetics.
DITALLOWDIMONIUM CHLORIDE	Ditallowdimonium Chloride	68783-78-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
DITHALLIUM SULPHATE	dithallium sulphate	7446-18-6	Europe prohibits this ingredient in cosmetics.
DIUMYCIN A	D3		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
DIURON	Diuron	330-54-1	California Prop65 lists this chemical as known to cause cancer.
DIVANADIUM PENTAOXIDE	Vanadium pentoxide (orthorhombic crystalline form)	1314-62-1	California Prop65 lists this chemical as known to cause cancer.
DIVANADIUM PENTAOXIDE	divanadium pentaoxide	1314-62-1	Europe prohibits this ingredient in cosmetics.
DIVANADIUM PENTAOXIDE	Vanadium pentoxide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
DL-VALINE, N-(2-CHLORO-4-(TRIFLUOROMETHYL)PHENYL)-, CYANO(3-PHENOXYPHENYL)METHYL ESTER	Fluvalinate	69409-94-5	California Prop65 lists this chemical as known to cause developmental toxicity.
DMDM HYDANTOIN	DMDM HYDANTOIN	6440-58-0	This ingredient forms formaldehyde which causes allergic skin reactions.
DNOC	DNOC	534-52-1	Europe prohibits this ingredient in cosmetics.
DODECACHLOROPENTACYCLO[5.2.1.02,6.03,9.05,8]DECANE	dodecachloropentacyclo[5.2.1.02,6.03,9.05,8]decane	2385-85-5	Europe prohibits this ingredient in cosmetics.
DODECACHLOROPENTACYCLO[5.2.1.02,6.03,9.05,8]DECANE	Mirex	2385-85-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
DOMIPHEN BROMIDE	DOMIPHEN BROMIDE	538-71-6	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
ecgonine		481-37-8	Europe prohibits this ingredient in cosmetics.
EMERALD	EMERALD	12415-33-7	Europe prohibits this ingredient in cosmetics.
EMETINE, DIHYDROCHLORIDE	Emetine, Dihydrochloride	316-42-7	Europe prohibits this ingredient in cosmetics.
EMU OIL	Emu Oil		Animal-derived ingredient.
EMULSIFYING WAX	Unspecified Waxes		EWG Verified doesn't allow products to use non-specific ingredient names.
ENDRIN	Endrin	72-20-8	California Prop65 lists this chemical as known to cause developmental toxicity.
EPHEDRINE	ephedrine	299-42-3	Banned in Canadian cosmetics.
EPHEDRINE SULFATE (2:1) (SALT), (-)-	Ephedrine Sulfate (2:1) (salt), (-)-	134-72-5	Europe prohibits this ingredient in cosmetics.
EPINEPHRINE	Epinephrine	51-43-4	Banned in Canadian cosmetics.
EPIPODOPHYLLOTOXIN-BETA-D-ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide in combination with cisplatin and bleomycin		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
EPIPODOPHYLLOTOXIN-BETA-D-ETHYLIDEN-GLUCOSIDE, 4'-DEMETHYL-	Etoposide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
EPIPODOPHYLLOTOXIN, 4'-DEMETHYL-, 9-(4,6-O-2-THENYLIDENE-BETA-D-GLUCOPYRANOSIDE)	Teniposide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
EPOXICONAZOLE	Epoxiconazole	133855-98-8	Europe prohibits this ingredient in cosmetics.
EPTC	Ethyl dipropylthiocarbamate	759-94-4	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ERGOLINE-8-BETA-CARBOXAMIDE, 9,10-DIDEHYDRO-N,N-DIETHYL-6-METHYL-	Ergoline-8-Beta-Carboxamide, 9,10-Didehydro-N,n-Diethyl-6-Methyl-	50-37-3	Banned in Canadian cosmetics.
ERGOTAMINE TARTRATE	Ergotamine tartrate	379-79-3	California Prop65 lists this chemical as known to cause developmental toxicity.
ERGOTAMINE, 9,10-DIHYDRO-, MONOMETHANESULFONATE (SALT)	Dihydroergotamine mesylate	6190-39-2	California Prop65 lists this chemical as known to cause developmental toxicity.
ERIONITE	erionite		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ERIONITE (CAKNA (AL2SI7O18)2.14H2O)	erionite		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ERYTHROMYCIN, 6-O-METHYL-	Clarithromycin	81103-11-9	California Prop65 lists this chemical as known to cause developmental toxicity.
Erythroxylum Coca Extract		84775-48-4	Europe prohibits this ingredient in cosmetics.
ESCHSCHOLTZIA CALIFORNICA EXTRACT	Eschscholtzia Californica Extract	90028-46-9	Europe prohibits this ingredient in cosmetics.
Esters of 2-nonynoic acid (Except Methyl octine carbonate)		10031-92-2	Prohibited by the International Fragrance Association for use in fragrance
Esters of 2-octynoic acid (Except Methyl heptine carbonate which is IFRA Restricted)		10484-32-9	Prohibited by the International Fragrance Association for use in fragrance
Esters of 2-octynoic acid (Except Methyl heptine carbonate which is IFRA Restricted)		10519-20-7	Prohibited by the International Fragrance Association for use in fragrance
ESTR-4-EN-17-BETA-OL, 17-ALLYL-	Estr-4-En-17-Beta-OL, 17-Allyl-	432-60-0	Europe prohibits this ingredient in cosmetics.
ESTR-4-EN-3-ONE, 16-BETA-ETHYL-17-BETA-HYDROXY-	Estr-4-En-3-One, 16-Beta-Ethyl-17-Beta-Hydroxy-	33765-68-3	Europe prohibits this ingredient in cosmetics.
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-17-ALPHA-METHYL-	Estr-4-En-3-One, 17-Beta-Hydroxy-17-Alpha-Methyl-	514-61-4	Europe prohibits this ingredient in cosmetics.
ESTR-4-EN-3-ONE, 17-BETA-HYDROXY-7-ALPHA,17-DIMETHYL-	Estr-4-En-3-One, 17-Beta-Hydroxy-7-Alpha,17-Dimethyl-	659-14-6	Europe prohibits this ingredient in cosmetics.
ESTRA-1,3,5,7,9-PENTAEN-17-ONE, 3-HYDROXY-	Estra-1,3,5,7,9-Pentaen-17-One, 3-Hydroxy-	517-09-9	Europe prohibits this ingredient in cosmetics.
ESTRA-1,3,5(10)-TRIEN-17-ONE, 3-(SULFOOXY)-, COMPD. WITH PIPERAZINE (1:1)	Estropipate	7280-37-7	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ESTRA-1,3,5(10)-TRIENE-16-ALPHA,17-BETA-DIOL, 3-(CYCLOPENTYLOXY)-	Estra-1,3,5(10)-triene-16-alpha,17-beta-diol, 3-(cyclopentyloxy)-	1169-79-5	Europe prohibits this ingredient in cosmetics.
ESTRA-1,3,5(10)-TRIENE-16-BETA,17-BETA-DIOL, 3-METHOXY-16-METHYL-	Estra-1,3,5(10)-Triene-16-Beta,17-Beta-Diol, 3-Methoxy-16-Methyl-	5108-94-1	Europe prohibits this ingredient in cosmetics.
ESTRA-1,3,5(10),7-TETRAEN-17-ONE, 3-HYDROXY-	Estra-1,3,5(10),7-Tetraen-17-One, 3-Hydroxy-	474-86-2	Europe prohibits this ingredient in cosmetics.
ESTRA-4,9-DIEN-3-ONE, 17-ALPHA-METHYL-17-PROPIONYL-	Estra-4,9-Dien-3-One, 17-Alpha-Methyl-17-Propionyl-	34184-77-5	Europe prohibits this ingredient in cosmetics.
ESTRA-4,9,11-TRIEN-3-ONE, 17-ALPHA-ALLYL-17-HYDROXY-	Estra-4,9,11-Trien-3-One, 17-Alpha-Allyl-17-Hydroxy-	850-52-2	Europe prohibits this ingredient in cosmetics.
ESTRADIOL	Estradiol	50-28-2	Banned in Canadian cosmetics.
ESTRADIOL	Estradiol 17B	50-28-2	California Prop65 lists this chemical as known to cause cancer.
Estragole		140-67-0	California Prop65 lists this chemical as known to cause cancer.
ESTRIOL	Estriol	50-27-1	Europe prohibits this ingredient in cosmetics.
ESTROGEN	Estrogen		Banned in Canadian cosmetics.
ESTRONE	Estrone	53-16-7	California Prop65 lists this chemical as known to cause cancer.
ETHANAMINE, 2-(4-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-N,N-DIMETHYL-, (Z)-, 2-HYDROXY-1,2,3-	Tamoxifen citrate	54965-24-1	California Prop65 lists this chemical as known to cause developmental toxicity.
ETHANAMIUM, 2-(ACETYLOXY)-N,N,N-TRIMETHYL-, IODIDE	Ethanamium, 2-(acetyloxy)-N,n,n-Trimethyl-, Iodide	2260-50-6	Europe prohibits this ingredient in cosmetics.
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	DDD (Dichlorodiphenyl-dichloroethane)	72-54-8	California Prop65 lists this chemical as known to cause cancer.
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'-DDD	72-54-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'-Dichlorodiphenyl dichloroethane (DDD)	72-54-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-METHOXYPHENYL)-	Methoxychlor	72-43-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, 1,1,1-TRICHLORO-2,2-BIS(P-METHOXYPHENYL)-	p,p'-Methoxychlor	72-43-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ETHANE, 1,1,1,2-TETRACHLORO-	1,1,1,2-Tetrachloroethane	630-20-6	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-1,1-DICHLORO-	o,p'-DDD	53-19-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, 2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-1,1,1-TRICHLORO-	o,p'-DDT	789-02-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, 2-BROMO-2-CHLORO-1,1,1-TRIFLUORO-	Halothane	151-67-7	California Prop65 lists this chemical as known to cause developmental toxicity.
ETHANE, 2-CHLORO-1,1,1,2-TETRAFLURO-	Chlorofluorocarbon propellants		Chlorofluorocarbons are ozone depletors.
ETHANE, 2,2-BIS(P-CHLOROPHENYL)-1,1,1,2-TETRACHLORO-	1,1,1,2-Tetrachloro-2,2-bis(4-chlorophenyl)ethane (tetrachloro DDT)	3563-45-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, 2,2-DICHLORO-1,1,1-TRIFLUORO-	Chlorofluorocarbon propellants		Chlorofluorocarbons are ozone depletors.
ETHANE, 2,2-DIPHENYL-1,1,1-TRICHLORO-	1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane	2971-22-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHANE, HEXACHLORO-	Ethane, hexachloro-	67-72-1	Banned in Canadian cosmetics.
ETHANE, HEXACHLORO-	Hexachloroethane	67-72-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
ETHANIMIDOTHIOIC ACID, N,N'-(THIOBIS((METHYLIMINO)CARBONYLOXY))BIS-, DIMETHYL ESTER	Thiodicarb	59669-26-0	California Prop65 lists this chemical as known to cause cancer.
ETHANOL, 1,1',1'',1'''-(NEOPENTANETETRAYLTETRAOXY)TETRAKIS(2,2,2-TRICHLORO-	Ethanol, 1,1',1'',1'''-(neopentanetetrayltetraoxy)tetrakis(2,2,2-Trichloro-	78-12-6	Banned in Canadian cosmetics.
ETHANOL, 2-((2-AMINOETHYL)AMINO)-	Ethanol, 2-((2-Aminoethyl)amino)-	111-41-1	Europe prohibits this ingredient in cosmetics.
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHENYLBENZYL)-1-PIPERAZINYL)ETHOXY)-	Ethanol, 2-(2-(4-(p-Chloro-Alpha-Phenylbenzyl)-1-Piperazinyl)ethoxy)-	68-88-2	Banned in Canadian cosmetics.
ETHANOL, 2-(2-(4-(P-CHLORO-ALPHA-PHENYLBENZYL)-1-PIPERAZINYL)ETHOXY)-, DIHYDROCHLORIDE	Ethanol, 2-(2-(4-(p-Chloro-Alpha-Phenylbenzyl)-1-Piperazinyl)ethoxy)-, Dihydrochloride	2192-20-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ETHANOL, 2-(P-CHLOROPHENYL)-1-(P-(2-(DIETHYLAMINO)ETHOXY)PHENYL)-1-P-TOLYL-	Ethanol, 2-(p-Chlorophenyl)-1-(p-(2-(diethylamino)ethoxy)phenyl)-1-P-Tolyl-	78-41-1	Banned in Canadian cosmetics.
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Tris(2-chloroethyl) phosphate	115-96-8	California Prop65 lists this chemical as known to cause cancer.
ETHANOL, 2-CHLORO-, PHOSPHATE (3:1)	Ethanol, 2-chloro-, phosphate (3:1)	115-96-8	Europe prohibits this ingredient in cosmetics.
ETHANOL, 2-TERT-BUTYLAMINO-1-(5-HYDROXY-6-HYDROXYMETHYL-2-PYRIDYL)-	Ethanol, 2-tert-butylamino-1-(5-hydroxy-6-hydroxymethyl-2-pyridyl)-	38677-81-5	Europe prohibits this ingredient in cosmetics.
ETHANOL, 2,2,2-TRIBROMO-	Ethanol, 2,2,2-Tribromo-	75-80-9	Banned in Canadian cosmetics.
ETHANOL, TRIBROMO-	Ethanol, Tribromo-	1329-86-8	Banned in Canadian cosmetics.
ETHANOLAMINE	Ethanolamine	141-43-5	Ethanolamines can cause asthma, and contain harmful impurities.
ETHANOLAMINE	Monoethanolamine	141-43-5	Ethanolamines can cause asthma, and contain harmful impurities.
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAMETHYL-3-(1-METHYLETHYL)-1H-INDEN-5-YL)-, TRANS-	Traseolide	68140-48-7	Synthetic musk fragrances contaminate the environment and are detected in humans.
ETHANONE, 1-(2,3-DIHYDRO-1,1,2,6-TETRAMETHYL-3-(1-METHYLETHYL)-1H-INDEN-5-YL)-, TRANS-	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
ETHER, BIS(4-AMINO-3-CHLOROPHENYL)	3,3'-Dichloro-4,4'-diaminodiphenyl ether		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHER, BIS(PENTABROMOPHENYL)	Decabromodiphenyl ether (DBDPE)	1163-19-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
ETHINYLESTRADIOL	Ethinylestradiol	57-63-6	Banned in Canadian cosmetics.
ETHOPROPHOS	Ethoprop	13194-48-4	California Prop65 lists this chemical as known to cause cancer.
ETHOXYETHANOL	Ethoxyethanol	110-80-5	Banned in Canadian cosmetics.
ETHOXYETHANOL	Ethylene glycol monoethyl ether	110-80-5	California Prop65 lists this chemical as known to cause developmental toxicity.
ETHOXYETHANOL	Ethylene glycol monoethyl ether and its acetate	110-80-5	Prohibited by the International Fragrance Association for use in fragrance
ETHOXYETHANOL ACETATE	Ethoxyethanol acetate	111-15-9	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether acetate	111-15-9	California Prop65 lists this chemical as known to cause developmental toxicity.
ETHOXYETHANOL ACETATE	Ethylene glycol monoethyl ether and its acetate	111-15-9	Prohibited by the International Fragrance Association for use in fragrance
ETHOXYETHYL METHACRYLATE	ETHOXYETHYL METHACRYLATE	51289-08-8	Methacrylates are potent allergens used in artificial nails and nail glues.
ETHYL [2-(4-PHENOXYPHENOXY)ETHYL] CARBAMATE; FENOXYCARB	Fenoxycarb	72490-01-8	California Prop65 lists this chemical as known to cause cancer.
ETHYL 2-[4-[(6-CHLOROBENZOXAZOL-2-YL)OXY]PHENOXY]PROPIONATE; FENOXAPROP-ETHYL	Fenoxaprop ethyl	66441-23-4	California Prop65 lists this chemical as known to cause developmental toxicity.
ETHYL METHACRYLATE	ethyl methacrylate	97-63-2	Methacrylates are potent allergens used in artificial nails and nail glues.
ETHYL PERFLUOROBUTYL ETHER	Ethyl Perfluorobutyl Ether		Perfluorinated chemicals persist in the environment and are toxic to human health
ETHYL THIOGLYCOLATE	ETHYL THIOGLYCOLATE	623-51-8	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
ETHYL TOSYLAMIDE	ETHYL TOSYLAMIDE	1077-56-1	Europe prohibits this ingredient in cosmetics.
ETHYL UROCANATE	ethyl urocanate	27538-35-8	Banned in Canadian cosmetics.
ETHYLACRYLATE	ethyl acrylate	140-88-5	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
ETHYLACRYLATE	ETHYLACRYLATE	140-88-5	Europe prohibits this ingredient in cosmetics.
ETHYLACRYLATE	ethyl acrylate	140-88-5	Prohibited by the International Fragrance Association for use in fragrance
ETHYLACRYLATE	ethyl acrylate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHYLAMINE, 2-((P-(BUTYLTHIO)-ALPHA-PHENYLBENZYL)THIO)-N,N-DIMETHYL-	Ethylamine, 2-((P-(butylthio)-Alpha-Phenylbenzyl)thio)-N,n-Dimethyl-	486-17-9	Banned in Canadian cosmetics.
ETHYLAMINE, 2-(1-(P-CHLOROPHENYL)-1-PHENYLETHOXY)-N,N-DIMETHYL-	Ethylamine, 2-(1-(p-Chlorophenyl)-1-Phenylethoxy)-N,n-Dimethyl-	77-38-3	Banned in Canadian cosmetics.
ETHYLAMINE, 2-(DIPHENYLMETHOXY)-N,N-DIMETHYL-	Ethylamine, 2-(diphenylmethoxy)-N,n-Dimethyl-	58-73-1	Banned in Canadian cosmetics.
ETHYLAMINE, N-METHYL-N-NITROSO-	Ethylamine, N-Methyl-N-Nitroso-	10595-95-6	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ETHYLAMINE, N-METHYL-N-NITROSO-	N-Nitrosomethylethyl amine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHYLAMINE, N-METHYL-N-NITROSO-	N-Nitroso-N-methylethylamine	10595-95-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen and its salts	10540-29-1	California Prop65 lists this chemical as known to cause cancer.
ETHYLAMINE, N,N-DIMETHYL-2-(P-(1,2-DIPHENYL-1-BUTENYL)PHENOXY)-, (Z)-	Tamoxifen		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ETHYLBENZENE	ethylbenzene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHYLENE CHLOROHYDRIN	Ethylene chlorohydrin		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
ETHYLENE DICHLORIDE	Ethylene dichloride	107-06-2	Banned in Canadian cosmetics.
ETHYLENE DICHLORIDE	Ethylene dichloride (1,2-Dichloroethane)	107-06-2	California Prop65 lists this chemical as known to cause cancer.
ETHYLENE DICHLORIDE	1,2-Dichloroethane	107-06-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ETHYLENE DICHLORIDE	1,2-Dichloroethane (Ethylene Dichloride)	107-06-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ethylene glycol diethyl ether	1,2-diethoxyethane	629-14-1	Europe prohibits this ingredient in cosmetics.
ethylene glycol diethyl ether	ETHYLENE GLYCOL DIETHYL ETHER	629-14-1	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)
ethylene glycol monomethyl ether	Methoxyethanol	109-86-4	Banned in Canadian cosmetics.
ethylene glycol monomethyl ether	Methyl Cellosolve	109-86-4	Banned in Canadian cosmetics.
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether	109-86-4	California Prop65 lists this chemical as known to cause developmental toxicity.
ethylene glycol monomethyl ether	Ethylene glycol monomethyl ether and its acetate	109-86-4	Prohibited by the International Fragrance Association for use in fragrance
ETHYLENE OXIDE	Ethylene Oxide		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ETHYLENE THIOUREA	Ethylene Thiourea (ETU)	96-45-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ETHYLENE THIOUREA	Ethylene thiourea	96-45-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ETHYLENE, 1-CHLORO-2-(2-CHLOROPHENYL)-2-(4-CHLOROPHENYL)-	o,p'-DDMU	14835-94-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHYLENE, 1,1-BIS(P-CHLOROPHENYL)-2-CHLORO-	p,p'-DDMU	1022-22-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHYLENE, 1,1-DICHLORO-2-(O-CHLOROPHENYL)-2-(P-CHLOROPHENYL)-	o,p'-DDE	3424-82-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	DDE (Dichlorodiphenyl-dichloroethylene)	72-55-9	California Prop65 lists this chemical as known to cause cancer.
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'-DDE	72-55-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ETHYLENE, 1,1-DICHLORO-2,2-BIS(P-CHLOROPHENYL)-	p,p'-Dichlorodiphenyldi chloroethylene (DDE)	72-55-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
ETHYLENE, 1,2-DICHLORO-	Ethylene, 1,2-Dichloro-	540-59-0	Banned in Canadian cosmetics.
ETHYLENE, 1,2-DICHLORO-, (E)-	Ethylene, 1,2-Dichloro-, (e)-	156-60-5	Banned in Canadian cosmetics.
ETHYLENE, 1,2-DICHLORO-, (Z)-	Ethylene, 1,2-Dichloro-, (z)-	156-59-2	Banned in Canadian cosmetics.
ETHYLENE, 1,2-DIETHOXY-	ETHYLENE GLYCOL DIETHYL ETHER	629-14-1	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)
ETHYLENE, CHLOROTRIS(P-METHOXYPHENYL)-	Chlorotrianisene	569-57-3	California Prop65 lists this chemical as known to cause cancer.
ETHYLENE, CHLOROTRIS(P-METHOXYPHENYL)-	Ethylene, Chlorotris(P-Methoxyphenyl)-	569-57-3	Europe prohibits this ingredient in cosmetics.
ETHYLENE, DICHLORO-	Ethylene, Dichloro-	25323-30-2	Banned in Canadian cosmetics.
ETHYLENE, TETRAFLUORO-	Tetrafluoroethylene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHYLENEIMINE	Ethyleneimine	151-56-4	California Prop65 lists this chemical as known to cause cancer.
ETHYLENEIMINE	aziridine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ETHYLHEXYL ETHYLHEXANOATE	Ethylhexyl Ethylhexanoate	7425-14-1	Europe prohibits this ingredient in cosmetics.
ethylmethylthiambutene		441-61-2	Europe prohibits this ingredient in cosmetics.
etoxeridine		469-82-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
EUDESMA-1,4-DIEN-12-OIC ACID, 6-ALPHA-HYDROXY-3-OXO-, GAMMA-LACTONE, (11S)-	Eudesma-1,4-Dien-12-Oic Acid, 6-Alpha-Hydroxy-3-Oxo-, Gamma-Lactone, (11s)-	481-06-1	Banned in Canadian cosmetics.
EXT D&C YELLOW 7	ACID YELLOW 1	846-70-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
Fatty acids, C10-20 and C16-18-unsatd., reaction products with triethanolamine, di-Me sulfate-quaternized	Fatty Acids, C10-20 And C16-18-Unsatd., Reaction Products With Triethanolamine, Di-Me Sulfate-Quaternized	91995-81-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Fatty acids, C12-20, reaction products with triethanolamine, di-Me sulphate quaternized	Fatty Acids, C12-20, Reaction Products With Triethanolamine, Di-Me Sulphate Quaternized	91032-11-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Fatty acids, tallow, reaction product with triethanolamine, diMe sulfate-quaternized	Fatty Acids, Tallow, Reaction Product With Triethanolamine, Dime Sulfate-Quaternized	93334-15-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
FD&C BLUE 1	Acid Blue 9	3844-45-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FD&C GREEN 3	Benzenemethanaminium, N-Ethyl-N-(4-((4-(ethyl((3-Sulfophenyl)methyl)amino)phenyl)(4-hydroxy-2-Sulfophenyl)methylene)-2,5-Cyclohexadien-1-Ylidene)-3-Sulfo-, Hydroxide, Inner Salt, Disodium Salt (fast Green Fcf; CI 42053) (cas 2353-45-9; EINECS 219-091-5)		Europe bans this ingredient in cosmetics.
FD&C GREEN 3	Midori3	2353-45-9	Europe prohibits this ingredient in cosmetics.
FD&C GREEN 3	Fast Green FCF	2353-45-9	Europe prohibits this ingredient in cosmetics.
FD&C GREEN 3	CI 42053	2353-45-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
FD&C GREEN 3	FD&C Green 3	2353-45-9	Europe prohibits this ingredient in cosmetics.
FD&C RED 17	1-((4-Phenylazo)phenylazo)-2-Naphthol (solvent Red 23; CI 26100) (cas 85-86-9; EINECS 201-638-4)		Europe bans this ingredient in cosmetics.
FD&C RED 34	Calcium 3-Hydroxy-4-[(1-Sulphonato-2-Naphthyl)azo]-2-Naphthoate (pigment Red 63:1; CI 15880) (cas 6417-83-0; EINECS 229-142-3)		Europe bans this ingredient in cosmetics.
FD&C RED 4	Disodium 3-[(2,4-Dimethyl-5-Sulphonatophenyl)azo]-4-Hydroxynaphthalene-1-Sulphonate (ponceau SX; CI 14700) (cas 4548-53-2; EINECS 224-909-9)		Europe bans this ingredient in cosmetics.
FD&C RED 4	Ponceau SX	4548-53-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FD&C RED 4	CI 14700	4548-53-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FD&C RED 4	AKA504	4548-53-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FD&C RED 4	FD&C Red 4	4548-53-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FD&C RED NO. 3	2',4',5',7'-Tetraiodofluorescein (cas 15905-32-5; EINECS 240-046-0), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423-68-0; EINECS 240-474-8) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227-78-0; EINECS 235-440-4)		Europe bans this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
FD&C RED NO. 3	CI 45430	16423-68-0	Europe prohibits this ingredient in cosmetics.
FD&C YELLOW 5	ACID YELLOW 23	1934-21-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Fdc Violet #1 (prohibited In The U.s.)	1694-09-3	Banned in Canadian cosmetics.
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	CI 42640	1694-09-3	Europe bans this ingredient in cosmetics.
FDC VIOLET #1 (PROHIBITED IN THE U.S.)	Benzyl violet 4B		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FENARIMOL	Fenarimol	60168-88-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
FENITROTHION	Fenitrothion	122-14-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
FENPROPIMORPH	Fenpropimorph	67564-91-4	Europe prohibits this ingredient in cosmetics.
FENTIN ACETATE	Fentin acetate	900-95-8	Europe prohibits this ingredient in cosmetics.
FENTIN ACETATE	Fentin acetate = triphenyltin acetate	900-95-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM	Ferrate(2-), Pentacyanonitrosyl-, Disodium	14402-89-2	Europe prohibits this ingredient in cosmetics.
FERRATE(2-), PENTACYANONITROSYL-, DISODIUM, DIHYDRATE	Ferrate(2-), pentacyanonitrosyl-, disodium, dihydrate	13755-38-9	Europe prohibits this ingredient in cosmetics.
FIBROBLAST GROWTH FACTOR	RH-POLYPEPTIDE-11	62031-54-3	Europe prohibits this ingredient in cosmetics.
FIBROBLAST GROWTH FACTOR	Fibroblast Growth Factor	62031-54-3	Europe prohibits this ingredient in cosmetics.
FICUS CARICA (FIG)	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
FICUS CARICA (FIG) EXTRACT	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
FICUS CARICA (FIG) EXTRACT	FICUS CARICA (FIG) EXTRACT	90028-74-3	Europe prohibits this ingredient in cosmetics.
FICUS CARICA (FIG) FRUIT	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
FICUS CARICA (FIG) FRUIT EXTRACT	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
FICUS CARICA (FIG) FRUIT JUICE	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
FICUS CARICA (FIG) FRUIT WATER	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
FICUS CARICA FRUIT POWDER	Fig leaf, fresh and preparations (Ficus carica)	68916-52-9	Europe bans this ingredient in cosmetics based on its potential for skin sensitization and extreme phototoxicity.
Fig leaf absolute		68916-52-9	Prohibited by the International Fragrance Association for use in fragrance
FIREMASTER BP-6	Polybrominated biphenyls		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
FLUAZIFOP-BUTYL	Fluazifop butyl	69806-50-4	California Prop65 lists this chemical as known to cause developmental toxicity.
FLUAZIFOP-BUTYL	Fluazifop-butyl	69806-50-4	Europe prohibits this ingredient in cosmetics.
FLUAZIFOP-P-BUTYL	Fluazifop-P-butyl	79241-46-6	Europe prohibits this ingredient in cosmetics.
FLUMIOXAZIN	Flumioxazin	103361-09-7	Europe prohibits this ingredient in cosmetics.
FLUORANTHENE, 3,7-DINITRO-	3,7-Dinitrofluoranthene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FLUORANTHENE, 3,9-DINITRO-	3,9-Dinitrofluoranthene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FLUOREN-2-AMINE	2-Aminofluorene	153-78-6	California Prop65 lists this chemical as known to cause cancer.
FLUORO C2-8 ALKYLDIMETHICONE	Fluoro C2-8 Alkyldimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
FLUSILAZOLE	Flusilazole	85509-19-9	Europe prohibits this ingredient in cosmetics.
FOLLICLE-STIMULATING HORMONE	Menotropins	9002-68-0	California Prop65 lists this chemical as known to cause developmental toxicity.
FOLLICLE-STIMULATING HORMONE	Urofollitropin	97048-13-0	California Prop65 lists this chemical as known to cause developmental toxicity.
FOLPET	Folpet	133-07-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
FORMALDEHYDE	Methylene Glycol	50-00-0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.
FORMALDEHYDE	Hair Straighteners With Formaldehyde Or Formaldehyde-Like Chemicals.		Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.
FORMALDEHYDE	Formaldehyde	50-00-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
FORMALDEHYDE	Formaldehyde (gas)	50-00-0	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.
FORMALDEHYDE RESIN	Hair Straighteners With Formaldehyde Or Formaldehyde-Like Chemicals.		Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.
FORMALDEHYDE RESIN	Formaldehyde	50-00-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
FORMALDEHYDE SOLUTION (FORMALIN)	Methylene Glycol	50-00-0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.
FORMALDEHYDE SOLUTION (FORMALIN)	Hair Straighteners With Formaldehyde Or Formaldehyde-Like Chemicals.		Some chemical hair straighteners release formaldehyde when heated, which can cause serious scalp and hair damage.
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde	50-00-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B1).
FORMALDEHYDE SOLUTION (FORMALIN)	Formaldehyde (gas)	50-00-0	The U.S. National Toxicology Program has identified this chemical as a known human carcinogen.
FORMAMIDE	formamide	75-12-7	Europe prohibits this ingredient in cosmetics.
FORMAMIDE, N-(2-HYDROXY-5-((1R)-1-HYDROXY-2-(((1R)-2-(4-METHOXYPHENYL)-1-METHYLETHYL)AMINO)	Formamide, N-(2-Hydroxy-5-((1r)-1-Hydroxy-2-(((1r)-2-(4-Methoxyphenyl)-1-Methylethyl)amino)	73573-87-2	Europe prohibits this ingredient in cosmetics.
FORMIC ACID, 2-(4-(5-NITRO-2-FURYL)-2-THIAZOLYL)HYDRAZIDE	2-(2-Formylhydrazino)-4-(5-nitro-2-furyl)thiazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FORMIC ACID, ETHYLIDENEMETHYLHYDRAZIDE	Gyromitrin (Acetaldehyde methylformylhydrazine)	16568-02-8	California Prop65 lists this chemical as known to cause cancer.
FOWLER'S SOLUTION	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
FRAGARIA (STRAWBERRY) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
FRAGRANCE	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
FRUIT FLAVORS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
FUEL OIL NO. 6	Fuel Oil No. 6	68553-00-4	Europe prohibits this ingredient in cosmetics.
FUEL OIL, NO. 4	Fuel oil, no. 4	68476-31-3	Europe prohibits this ingredient in cosmetics.
FUEL OIL, NO.2	Fuel Oil, No.2	68476-30-2	Europe prohibits this ingredient in cosmetics.
FUEL OIL, RESIDUAL	Fuel oil, residual	68476-33-5	Europe prohibits this ingredient in cosmetics.
FUELS, DIESEL	Fuels, diesel	68334-30-5	Europe prohibits this ingredient in cosmetics.
FUELS, DIESEL, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, diesel, coal solvent extn., hydrocracked hydrogenated	94114-59-7	Europe prohibits this ingredient in cosmetics.
FUELS, DIESEL, NO 2	Fuels, diesel, No 2	68476-34-6	Europe prohibits this ingredient in cosmetics.
FUELS, JET AIRCRAFT, COAL SOLVENT EXTN., HYDROCRACKED HYDROGENATED	Fuels, jet aircraft, coal solvent extn., hydrocracked hydrogenated	94114-58-6	Europe prohibits this ingredient in cosmetics.
FURAN	furan		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
FURFURAL	Furfural	98-01-1	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Europe prohibits this ingredient in cosmetics.
FURFURYL ALCOHOL	furfuryl alcohol	98-00-0	Prohibited by the International Fragrance Association for use in fragrance
GALACTARIC ACID, COMPD. WITH N,1,5-TRIMETHYL-4-HEXENYLAMINE (1:2)	Galactaric Acid, Compd. With N,1,5-Trimethyl-4-Hexenylamine (1:2)	7492-31-1	Europe prohibits this ingredient in cosmetics.
GALANTHAMINE	Galanthamine	357-70-0	Banned in Canadian cosmetics.
GALAXOLIDE	Galaxolide	1222-05-5	Synthetic musk fragrances contaminate the environment and are detected in humans.
GALAXOLIDE	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
GALLIUM ARSENIDE	Gallium arsenide		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
GAS OILS (PETROLEUM), HEAVY VACUUM	Gas oils (petroleum), heavy vacuum	64741-57-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
GAS OILS (PETROLEUM), HYDRODESULFURIZED HEAVY VACUUM	Gas oils (petroleum), hydrodesulfurized heavy vacuum	64742-86-5	Europe prohibits this ingredient in cosmetics.
GASOLINE, NATURAL	Gasoline		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
GERANYL NITRILE	Geranyl nitrile	5146-66-7	Prohibited by the International Fragrance Association for use in fragrance
GERANYL NITRILE	Geranyl nitrile	5585-39-7	Prohibited by the International Fragrance Association for use in fragrance
GERANYL NITRILE	Geranyl nitrile	31983-27-4	Prohibited by the International Fragrance Association for use in fragrance
GEROTINE	GEROTINE	71-44-3	Europe prohibits this ingredient in cosmetics.
GLUCITOL, 1,4:3,6-DIANHYDRO-, DINITRATE, D-	Glucitol, 1,4:3,6-Dianhydro-, Dinitrate, D-	87-33-2	Banned in Canadian cosmetics.
GLUCOPYRANOSE, 2-DEOXY-2-(3-(2-CHLOROETHYL)-3-NITROSOUREIDO)-, D-	Chlorozotocin		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-	Streptozotocin (streptozocin)	18883-66-4	California Prop65 lists this chemical as known to cause cancer.
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-, D-	Streptozotocin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)AMINO)BENZOYL)-, L-	Aminopterin	54-62-6	California Prop65 lists this chemical as known to cause developmental toxicity.
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, L-	Glutamic Acid, N-(p-(((2,4-Diamino-6-Pteridiny)l)methyl)methylamino)benzoyl)-, L-	59-05-2	Banned in Canadian cosmetics.
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, L-	Methotrexate	59-05-2	California Prop65 lists this chemical as known to cause developmental toxicity.
GLUTAMIC ACID, N-(P-(((2,4-DIAMINO-6-PTERIDINYL)METHYL)METHYLAMINO)BENZOYL)-, SODIUM SALT	Methotrexate sodium	15475-56-6	California Prop65 lists this chemical as known to cause developmental toxicity.
GLUTAMIC ACID, N-ACETYL-, COMPD. WITH 2-(DIMETHYLAMINO)ETHANOL (1:1), L-	Glutamic Acid, N-Acetyl-, Compd. With 2-(dimethylamino)ethanol (1:1), L-	3342-61-8	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
GLUTARAL	Glutaral	111-30-8	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.
GLUTARIMIDE	Glutarimide	1121-89-7	Banned in Canadian cosmetics.
GLUTARIMIDE, 2-(P-AMINOPHENYL)-2-ETHYL-	Aminoglutethimide	125-84-8	California Prop65 lists this chemical as known to cause developmental toxicity.
GLUTARIMIDE, 2-ETHYL-2-PHENYL-	Glutarimide, 2-Ethyl-2-Phenyl-	77-21-4	Banned in Canadian cosmetics.
GLUTARIMIDE, 3-ETHYL-3-METHYL-	Glutarimide, 3-Ethyl-3-Methyl-	64-65-3	Banned in Canadian cosmetics.
GLYCEROL TRINITRATE	glycerol trinitrate	55-63-0	Banned in Canadian cosmetics.
GLYCERYL PABA	GLYCERYL PABA	136-44-7	Europe prohibits this ingredient in cosmetics.
GLYCERYL PALMITATE	Pregna-1,4-Diene-3,20-Dione, 6-Alpha-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-,cyclic 16,17-	542-44-9	Europe prohibits this ingredient in cosmetics.
GLYCERYL THIOGLYCOLATE	GLYCERYL THIOGLYCOLATE	30618-84-9	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
GLYCIDALDEHYDE	Glycidaldehyde	765-34-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
GLYCINE, N-CARBAMOYL-N-NITROSO-	N-Carboxymethyl-N-nitrosourea	60391-92-6	California Prop65 lists this chemical as known to cause cancer.
GLYCOL HEMA-METHACRYLATE	GLYCOL HEMA-METHACRYLATE	97-90-5	Methacrylates are potent allergens used in artificial nails and nail glues.
GLYCOLS, POLYETHYLENE, MONO(P-OCTYLPHENYL) ETHER	Tributyltinaphthalate	26636-32-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
GLYOXAL	GLYOXAL (FORMALDEHYDE RELEASER)	107-22-2	This ingredient forms formaldehyde which causes allergic skin reactions.
GLYOXAL	Glyoxal	107-22-2	This ingredient forms formaldehyde which causes allergic skin reactions.
GOLD (CI 77480)	Gold (ci 77480)	7440-57-5	Banned in Canadian cosmetics.
GOLD (NON-COLORANT)	Gold (ci 77480)	7440-57-5	Banned in Canadian cosmetics.
GOLD ACETYLMETHIONATE	GOLD ACETYLMETHIONATE	105883-47-4	Banned in Canadian cosmetics.
GOLD, (1-THIO-BETA-D-GLUCOPYRANOSATO-S)(TRIETHYLPHOSPHINE)-, 2,3,4,6-TETRAACETATE	Auranofin	34031-32-8	California Prop65 lists this chemical as known to cause developmental toxicity.
GREEN TEA FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
GUAIAZULENE	Guaiazulene		Europe does not list this mineral pigment as an allowed colorant in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
GUAIFENESIN	Guaifenesin	93-14-1	Banned in Canadian cosmetics.
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-	Guanidine, (2-(hexahydro-1(2h)-Azocinyl)ethyl)-	55-65-2	Banned in Canadian cosmetics.
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (1:1)	Guanidine, (2-(hexahydro-1(2h)-Azocinyl)ethyl)-, Sulfate (1:1)	645-43-2	Europe prohibits this ingredient in cosmetics.
GUANIDINE, (2-(HEXAHYDRO-1(2H)-AZOCINYL)ETHYL)-, SULFATE (2:1)	Guanidine, (2-(hexahydro-1(2h)-Azocinyl)ethyl)-, Sulfate (2:1)	60-02-6	Europe prohibits this ingredient in cosmetics.
GUANIDINE, AMINO-, HYDROCHLORIDE	Guanidine, Amino-, Hydrochloride	1937-19-5	Europe prohibits this ingredient in cosmetics.
GUANINE	GUANINE		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
GUANINE, 9-((2-HYDROXY-1-(HYDROXYMETHYL)ETHOXY) METHYL)-	Ganciclovir	82410-32-0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
HAIR KERATIN AMINO ACIDS	HAIR KERATIN AMINO ACIDS		Europe prohibits this ingredient in cosmetics.
Halogenated salicylanilides			Halogenated salicylanilides are banned by FDA for use in cosmetics due to their dermal toxicity.
HC BLUE #1	HC Blue 1	2784-94-3	California Prop65 lists this chemical as known to cause cancer.
HC BLUE #1	HC Blue No. 1		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
HC BLUE 2	HC Blue No. 2	33229-34-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC BLUE NO. 10	3-[[4-[(2-Hydroxyethyl)methylamino]-2-Nitrophenyl]amino]-1,2- propanediol And Its Salts	173994-75-7	Europe bans this ingredient in cosmetics.
HC BLUE NO. 10	HC BLUE NO. 10	102767-27-1	Europe prohibits this ingredient in cosmetics.
HC BLUE NO. 11	Hc Blue No.11	23920-15-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC BLUE NO. 12	HC BLUE NO. 12	132885-85-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC BLUE NO. 14	HC BLUE NO 14	99788-75-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC BLUE NO. 15	Hc Blue No. 15		EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC BLUE NO. 4	HC Blue No. 4	158571-57-4	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HC BLUE NO. 4	N-Methyl-1,4-Diaminoanthraquinone, Reaction Products With Epichlorohydrin And Monoethanolamine (hc Blue No. 4) And Its Salts	158571-57-4	Europe bans this ingredient in cosmetics.
HC BLUE NO. 5	HC Blue No. 5	68478-64-8	Banned in Canadian cosmetics.
HC BLUE NO. 5	Ethanol, 2,2'-Iminobis-, Reaction Products With Epichlorohydrin And 2-nitro-1,4-Benzenediamine (hc Blue No. 5) And Its Salts	158571-58-5	Europe bans this ingredient in cosmetics.
HC BLUE NO. 6	HC BLUE NO. 6	93633-79-5	Europe prohibits this ingredient in cosmetics.
HC BLUE NO. 8	1-[(3-Aminopropyl)amino]-4-(methylamino)anthraquinone And Its Salts		Europe bans this ingredient in hair dyes.
HC BLUE NO. 8	HC BLUE NO. 8	22366-99-0	Europe prohibits this ingredient in cosmetics.
HC BLUE NO. 9	3-[[4-[ethyl(2-Hydroxyethyl)amino]-2-Nitrophenyl]amino]-1,2-propanediol And Its Salts	114087-41-1	Europe bans this ingredient in cosmetics.
HC BLUE NO. 9	HC BLUE NO. 9	114087-42-2	Europe prohibits this ingredient in cosmetics.
HC BROWN NO. 1	Benzenaminium, 3-[[4-[[diamino(Phenylazo)phenyl]azo]-1-naphthalenyl]azo]-N,n,n-Trimethyl- and Its Salts		Europe bans this ingredient in hair dyes.
HC BROWN NO. 1	HC BROWN NO. 1	83803-98-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HC BROWN NO. 2	Benzenaminium, 3-[[4-[[diamino(Phenylazo)phenyl]azo]-2-methylphenyl]azo]-N,n,n-Trimethyl- and Its Salts		Europe bans this ingredient in hair dyes.
HC BROWN NO. 2	HC BROWN NO. 2	83803-99-0	Europe prohibits this ingredient in cosmetics.
HC GREEN NO. 1	HC Green No 1	52136-25-1	Europe bans this ingredient in cosmetics.
HC GREEN NO. 1	HC GREEN NO. 1	52136-25-1	Europe prohibits this ingredient in cosmetics.
HC ORANGE NO. 1	HC ORANGE NO. 1	54381-08-7	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC ORANGE NO. 2	Hc Orange No.2	85765-48-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC ORANGE NO. 3	HC Orange No 3	81612-54-6	Europe bans this ingredient in cosmetics.
HC ORANGE NO. 3	HC ORANGE NO. 3	81612-54-6	Europe prohibits this ingredient in cosmetics.
HC RED 3	HC RED 3	2871-01-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC RED NO. 1	Hcredno.1	2784-89-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC RED NO. 10	Hc Red No.10 + Hc Red No.11	95576-89-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC RED NO. 11	Hc Red No.10 + Hc Red No.11	95576-89-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC RED NO. 13	HC RED NO. 13	94158-13-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC Red No. 16	N-(2-Nitro-4-Aminophenyl)-Allylamine (hc Red N° 16) (cas 160219-76-1)		Europe bans this ingredient in hair dyes.
HC RED NO. 7	Hcredno.7	24905-87-1	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC RED NO. 8	HC Red No 8 and its salts	13556-29-1	Europe bans this ingredient in hair dyes.
HC RED NO. 8	HC RED NO. 8	13556-29-1	Europe prohibits this ingredient in cosmetics.
HC RED NO. 9	[6-[[3-Chloro-4-(methylamino)phenyl]imino]-4-Methyl-3-oxocyclohexa-1,4-Dien-1-yl]urea (hc Red No. 9) And Its Salts	56330-88-2	Europe bans this ingredient in hair dyes.
HC RED NO. 9	HC RED NO. 9	56330-88-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HC VIOLET NO. 1	Hc Violet No 1	82576-75-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC VIOLET NO. 2	Hc Violet No.2	104226-19-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW #3	Hc Yellow #3	56932-45-7	Europe prohibits this ingredient in cosmetics.
HC YELLOW 2	HC YELLOW NO. 2	4926-55-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW 4	HC Yellow No. 4	52551-67-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW 5	N1-(2-Hydroxyethyl)-4-Nitro-O-Phenylenediamine (hc Yellow No. 5) And Its Salts	56932-44-6	Europe bans this ingredient in hair dyes.
HC YELLOW 5	HC YELLOW NO. 5	56932-44-6	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 10	Hc Yellow No.10	109023-83-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW NO. 11	HC YELLOW NO. 11	73388-54-2	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 12	2-[(4-Chloro-2-Nitrophenyl)amino] ethanol (hc Yellow No. 12) And Its Salts	59320-13-7	Europe bans this ingredient in hair dyes.
HC YELLOW NO. 12	HC YELLOW NO. 12	59320-13-7	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 13	HC YELLOW NO. 13	10442-83-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW NO. 2	HC YELLOW NO. 2	4926-55-0	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HC YELLOW NO. 5	N1-(2-Hydroxyethyl)-4-Nitro-O-Phenylenediamine (hc Yellow No. 5) And Its Salts	56932-44-6	Europe bans this ingredient in hair dyes.
HC YELLOW NO. 5	HC YELLOW NO. 5	56932-44-6	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 6	3-[(2-Nitro-4-(trifluoromethyl)phenyl)amino]propane-1,2-Diol (hc Yellow No. 6) And Its Salts	104333-00-8	Europe bans this ingredient in hair dyes.
HC YELLOW NO. 6	HC YELLOW NO. 6	104333-00-8	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 7	HC YELLOW NO. 7	104226-21-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HC YELLOW NO. 8	N-[6-[(2-Chloro-4-Hydroxyphenyl)imino]-4-Methoxy-3-Oxo-1,4-cyclohexadien-1-yl]acetamide (hc Yellow No. 8) And Its Salts	66612-11-1	Europe bans this ingredient in hair dyes.
HC YELLOW NO. 8	HC YELLOW NO. 8	66612-11-1	Europe prohibits this ingredient in cosmetics.
HC YELLOW NO. 9	HC YELLOW NO. 9	86419-69-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HEAVY METALS	Heavy metals	7440-38-2	Banned in Canadian cosmetics.
HEMA	HEMA	868-77-9	Methacrylates are potent allergens used in artificial nails and nail glues.
HEMA ACETOACETATE	HYDROXYETHYL METHACRYLATE ACETOACETATE		Methacrylates are potent allergens used in artificial nails and nail glues.
HEMA ACETOACETATE	HEMA ACETOACETATE	21282-97-3	Methacrylates are potent allergens used in artificial nails and nail glues.
HEPTACHLOR	Heptachlor	76-44-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
HEPTACHLOR EPOXIDE	Heptachlor epoxide	1024-57-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
HEXACHLOROBENZENE	Hexachlorobenzene (HCB)	118-74-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
HEXACHLOROBENZENE	hexachlorobenzene	118-74-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
HEXACHLOROPHENE	Hexachlorophene	70-30-4	FDA restricts hexachlorophene because of its toxic effect and ability to penetrate human skin.
Hexahydrocoumarin		700-82-3	Prohibited by the International Fragrance Association for use in fragrance
HEXAMETHYLPHOSPHORIC TRIAMIDE	hexamethylphosphoric triamide	680-31-9	Europe prohibits this ingredient in cosmetics.
HEXAMETHYLPHOSPHORIC TRIAMIDE	Hexamethylphosphoramide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
HEXAN-2-ONE	Hexan-2-one	591-78-6	Europe prohibits this ingredient in cosmetics.
HEXANAMIDE, 2,3-EPOXY-2-ETHYL-	Hexanamide, 2,3-Epoxy-2-Ethyl-	126-93-2	Banned in Canadian cosmetics.
HEXANE	Hexane	110-54-3	Europe prohibits this ingredient in cosmetics.
HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE	HEXOXYETHYL DIETHYLAMMONIUM PHOSPHATE		Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HEXYL METHACRYLATE	HEXYL METHACRYLATE	142-09-6	Methacrylates are potent allergens used in artificial nails and nail glues.
HEXYLAMINE, 1-METHYL-	Hexylamine, 1-Methyl-	123-82-0	Banned in Canadian cosmetics.
HEXYLAMINE, 1-METHYL-, SULFATE (2:1)	Hexylamine, 1-Methyl-, Sulfate (2:1)	6411-75-2	Europe prohibits this ingredient in cosmetics.
HEXYLAMINE, 1,5-DIMETHYL-	Hexylamine, 1,5-Dimethyl-	543-82-8	Banned in Canadian cosmetics.
HEXYLAMINE, 1,5-DIMETHYL-N-ISOPENTYL-	Hexylamine, 1,5-Dimethyl-N-Isopentyl-	502-59-0	Banned in Canadian cosmetics.
HEXYLAMINE, 2-METHYL-, HYDROCHLORIDE	Hexylamine, 2-Methyl-, Hydrochloride	6159-35-9	Europe prohibits this ingredient in cosmetics.
HEXYLAMINE, N,1-DIMETHYL-	Hexylamine, N,1-Dimethyl-	540-43-2	Banned in Canadian cosmetics.
HUMAN FIBROBLAST CONDITIONED MEDIA	HUMAN FIBROBLAST CONDITIONED MEDIA		Europe prohibits this ingredient in cosmetics.
HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA	HUMAN FIBROBLAST/HUMAN KERATINOCYTE CONDITIONED MEDIA		Europe prohibits this ingredient in cosmetics.
HUMAN PLACENTAL ENZYMES	human placental enzymes		Europe bans ingredients of human origin in cosmetics.
HUMAN PLACENTAL EXTRACT	HUMAN PLACENTAL EXTRACT		Europe bans ingredients of human origin in cosmetics.
HUMAN PLACENTAL LIPIDS	human placental lipids		Europe bans ingredients of human origin in cosmetics.
HUMAN PLACENTAL PROTEIN	human placental protein		Europe bans ingredients of human origin in cosmetics.
HUMAN UMBILICAL EXTRACT	human umbilical extract		Europe bans ingredients of human origin in cosmetics.
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)AMINO)-	Hydantoin, 1-((5-Nitrofurfurylidene)amino)-	67-20-9	Banned in Canadian cosmetics.
HYDANTOIN, 1-((5-NITROFURFURYLIDENE)AMINO)-	Nitrofurantoin	67-20-9	California Prop65 lists this chemical as known to cause developmental toxicity.
HYDANTOIN, 5,5-DIPHENYL-	Diphenylhydantoin (Phenytoin)	57-41-0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
HYDANTOIN, 5,5-DIPHENYL-	Phenytoin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HYDANTOIN, 5,5-DIPHENYL-, MONOSODIUM SALT	Diphenylhydantoin (Phenytoin), sodium salt	630-93-3	California Prop65 lists this chemical as known to cause cancer.
HYDRASTINE	Hydrastine	118-08-1	Banned in Canadian cosmetics.
HYDRAZINE	hydrazine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
HYDRAZINE	Hydrazine/Hydrazine sulfate	302-01-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
HYDRAZINE, (1-METHYLHEPTYL)-	Hydrazine, (1-Methylheptyl)-	4684-87-1	Banned in Canadian cosmetics.
HYDRAZINE, 1,2-DIETHYL-	1,2-Diethylhydrazine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
HYDRAZINE, DIHYDROCHLORIDE	Hydrazine, dihydrochloride	5341-61-7	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, HYDRATE	Hydrazine, Hydrate	10217-52-4	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, METHYL-	Methylhydrazine		California Prop65 lists this chemical as known to cause reproductive toxicity.
HYDRAZINE, METHYL-, SULFATE	Methylhydrazine sulfate		California Prop65 lists this chemical as known to cause reproductive toxicity.
HYDRAZINE, MONOHYDRATE	Hydrazine, Monohydrate	7803-57-8	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, PHENYL-	Phenylhydrazine		California Prop65 lists this chemical as known to cause cancer.
HYDRAZINE, PHENYL-	Hydrazine, phenyl-	100-63-0	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Phenylhydrazine hydrochloride		California Prop65 lists this chemical as known to cause cancer.
HYDRAZINE, PHENYL-, HYDROCHLORIDE	Hydrazine, Phenyl-, Hydrochloride	59-88-1	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, SULFATE (1:1)	Hydrazine sulfate	10034-93-2	California Prop65 lists this chemical as known to cause cancer.
HYDRAZINE, SULFATE (1:1)	Hydrazine, sulfate (1:1)	10034-93-2	Europe prohibits this ingredient in cosmetics.
HYDRAZINE, SULFATE (2:1)	Hydrazine, sulfate (2:1)	13464-80-7	Europe prohibits this ingredient in cosmetics.
HYDRAZOBENZENE	Hydrazobenzene (1,2-Diphenylhydrazine)	122-66-7	California Prop65 lists this chemical as known to cause cancer.
HYDRAZOBENZENE	1,2-Diphenylhydrazine	122-66-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
HYDRAZOBENZENE	Hydrazobenzene	122-66-7	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	26266-77-3	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HYDROABIETYL ALCOHOL	HYDROABIETYL ALCOHOL	13393-93-6	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
HYDROABIETYL ALCOHOL	Hydroabietyl alcohol, dihydroabietyl alcohol	26266-77-3	Prohibited by the International Fragrance Association for use in fragrance
Hydroabietyl alcohol, dihydroabietyl alcohol		13393-93-6	Prohibited by the International Fragrance Association for use in fragrance
Hydroabietyl alcohol, dihydroabietyl alcohol		1333-89-7	Prohibited by the International Fragrance Association for use in fragrance
HYDROCORTISONE	Hydrocortisone	50-23-7	Europe prohibits this ingredient in cosmetics.
HYDROCORTISONE ACETATE	HYDROCORTISONE ACETATE	50-03-3	Europe prohibits this ingredient in cosmetics.
HYDROFLUORIC ACID	HYDROFLUORIC ACID	7664-39-3	Banned in Canadian cosmetics.
HYDROFLUOROCARBON 152A	Hydrofluorocarbon 152a		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
HYDROGEN CYANIDE	Hydrogen cyanide	74-90-8	Banned in Canadian cosmetics.
HYDROGENATED PALMTRIMONIUM CHLORIDE	hydrogenated palmtrimonium chlride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROGENATED TALLOWALKONIUM CHLORIDE	HYDROGENATED TALLOWALKONIUM CHLORIDE	61789-72-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROGENATED TALLOWTRIMONIUM CHLORIDE	HYDROGENATED TALLOWTRIMONIUM CHLORIDE	61788-78-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROLYZED ACTIN	hydrolyzed human placental protein	73049-73-7	Europe bans ingredients of human origin in cosmetics.
HYDROLYZED HAIR KERATIN	HYDROLYZED HAIR KERATIN	65997-21-9	Europe prohibits this ingredient in cosmetics.
HYDROLYZED HUMAN PLACENTAL PROTEIN	hydrolyzed human placental protein	73049-73-7	Europe bans ingredients of human origin in cosmetics.
HYDROQUINONE	Hydroquinone	123-31-9	Europe bans this ingredient in cosmetics.
HYDROQUINONE	1,4-Dihydroxybenzene (hydroquinone) (cas 123-31-9; EINECS 204-617-8)		Europe bans this ingredient in cosmetics.
HYDROQUINONE	Hydroquinone		Harsh ingredient used in skin lighteners, can cause serious skin damage.
HYDROXY METHYLPENTYL 3-CYCLOHEXENE CARBOXALDEHYDE	3-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	31906-04-4	
HYDROXYANISOLE	4-Methoxyphenol	150-76-5	Europe bans this ingredient in cosmetics based on its depigmenting effect.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HYDROXYANISOLE	Hydroquinone monomethyl ether (4-methoxy-Phenol)	150-76-5	Prohibited by the International Fragrance Association for use in fragrance
HYDROXYBENZOMORPHOLINE	HYDROXYBENZOMORPHOLINE	26021-57-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	HYDROXYCETYL HYDROXYETHYL DIMONIUM CHLORIDE	84643-53-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROXYCINNAMIC ACID	p-Coumaric acid (PCA)	7400-08-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE	HYDROXYETHYL BEHENAMIDOPROPYL DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROXYETHYL-2-NITRO-P-TOLUIDINE	HYDROXYETHYL-2-NITRO-P-TOLUIDINE	100418-33-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	Hydroxyethyl-2,6-Dinitro-P-Anisidine And Its Salts	122252-11-3	Europe bans this ingredient in hair dyes.
HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	HYDROXYETHYL-2,6-DINITRO-P-ANISIDINE	122252-11-3	Europe prohibits this ingredient in cosmetics.
HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL	HYDROXYETHYL-3,4-METHYLENEDIOXYANILINE HCL	94158-14-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HYDROXYETHYL-P-PHENYLENEDIAMINE SULFATE	Hydroxyethyl-P-Phenylenediamine Sulphate	93841-25-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HYDROXYETHYLAMINOMETHYL-p-AMINOPHENOL	Hydroxyethylamino methyl-P-Aminophenol And Its Salts	110952-46-0	Europe bans this ingredient in hair dyes.
HYDROXYETHYLAMINOMETHYL-p-AMINOPHENOL	HYDROXYETHYLAMINOMETHYL-P-AMINOPHENOL	110952-46-0	Europe prohibits this ingredient in cosmetics.
HYDROXYETHYLAMINOMETHYL-P-AMINOPHENOL HCL	HYDROXYETHYLAMINOMETHYL-P-AMINOPHENOL HCL	135043-63-9	Europe prohibits this ingredient in cosmetics.
HYDROXYLAMINE	Hydroxylamine	7803-49-8	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)
HYDROXYLAMINE HCL	HYDROXYLAMINE HCL	5470-11-1	Europe prohibits this ingredient in cosmetics.
HYDROXYLAMINE SULFATE	HYDROXYLAMINE SULFATE	10039-54-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
HYDROXYLAMINE, N-NITROSO-N-PHENYL-, AMMONIUM SALT	Cupferron	135-20-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
HYDROXYMETHYLPENTYL CYCLOHEXENE CARBALDEHYDE	4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	51414-25-6	
HYDROXYPROPYL BIS(N-HYDROXYETHYL-P-PHENYLENEDIAMINE) HCL	Hydroxypropyl Bis(N-Hydroxyethyl-P-Phenylenediamine), Hcl	128729-28-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE	HYDROXYPROPYL BISSTEARYLDIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROXYPROPYL METHACRYLATE	HYDROXYPROPYL METHACRYLATE		Methacrylates are potent allergens used in artificial nails and nail glues.
HYDROXYPROPYLTRIMONIUM HYDROLYZED COLLAGEN	Hydroxypropyltrimonium Hydrolyzed Collagen		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
HYDROXYPYRIDINONE	Hydroxypyridinone And Its Salts	822-89-9	Europe bans this ingredient in hair dyes.
HYDROXYPYRIDINONE	HYDROXYPYRIDINONE	822-89-9	Europe prohibits this ingredient in cosmetics.
HYDROXYSTEARAMIDE MEA	HYDROXYSTEARAMIDE MEA	106-15-0	Ethanolamines can cause asthma, and contain harmful impurities.
HYOSCINE	hyoscine	51-34-3	Banned in Canadian cosmetics.
HYOSCYAMINE	hyoscyamine	101-31-5	Banned in Canadian cosmetics.
IMFERON	Iron-dextran complex		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
IMFERON	Iron dextran complex	9004-66-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhiP(2-Amino-1-methyl-6-phenylimidazol[4,5-b]pyridine)	105650-23-5	California Prop65 lists this chemical as known to cause cancer.
IMIDAZO(4,5-B)PYRIDINE, 2-AMINO-1-METHYL-6-PHENYL-	PhiP (2-Amino-1-methyl-6-phenylimidazo[4,5-b]-pyridine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
IMIDAZO(4,5-D)(1,3)DIAZEPIN-8-OL, 3-(2-DEOXY-BETA-D-PENTOFURANOSYL)-3,6,7,8-TETRAHYDRO-, (R)-	Pentostatin	53910-25-1	California Prop65 lists this chemical as known to cause developmental toxicity.
IMIDAZOLE-1-ETHANOL, 2-METHYL-5-NITRO-	Metronidazole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
IMIDAZOLE-2-THIOL, 1-METHYL-	Imidazole-2-Thiol, 1-Methyl-	60-56-0	Banned in Canadian cosmetics.
IMIDAZOLE-2-THIOL, 1-METHYL-	Methimazole	60-56-0	California Prop65 lists this chemical as known to cause developmental toxicity.
IMIDAZOLE-4-CARBOXAMIDE, 5-(3,3-DIMETHYL-1-TRIAZENO)-	Dacarbazine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
IMIDAZOLIDINYL UREA	Imidazolidinyl urea	39236-46-9	This ingredient forms formaldehyde which causes allergic skin reactions.
INDAN, 4,6-DINITRO-1,1,3,3,5-PENTAMETHYL-	Indan, 4,6-Dinitro-1,1,3,3,5-Pentamethyl-	116-66-5	Europe prohibits this ingredient in cosmetics.
INDAN, 4,6-DINITRO-1,1,3,3,5-PENTAMETHYL-	Moskene (1,1,3,3,5-Pentamethyl-4,6-dinitroindane)	116-66-5	Prohibited by the International Fragrance Association for use in fragrance
INDAN, 4,6-DINITRO-1,1,3,3,5-PENTAMETHYL-	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
INDENO(1,2,3-CD)PYRENE	Indeno[1,2,3-cd]pyrene	193-39-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
INDIUM PHOSPHIDE	Indium phosphide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
INDOL-4-OL, 3-(2-(DIMETHYLAMINO)ETHYL)-, DIHYDROGEN PHOSPHATE	Indol-4-OL, 3-(2-(dimethylamino)ethyl)-, Dihydrogen Phosphate	520-52-5	Banned in Canadian cosmetics.
INULA HELENIUM	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	97676-35-2	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.
INULA HELENIUM (ELECAMPANE) EXTRACT	Alantroot (Inula helenium) essential oils and derivatives e.g. concrete and absolute	97676-35-2	Europe bans this ingredient in cosmetics based on its potential for skin sensitization.
INULA HELENIUM (ELECAMPANE) EXTRACT	Alantroot oil (Elecampane oil)	97676-35-2	Prohibited by the International Fragrance Association for use in fragrance
IODINE	iodine	7553-56-2	Banned in Canadian cosmetics.
IODINE	iodine	7553-56-2	Banned in Canadian cosmetics.
ODOFORM	Iodoform	75-47-8	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
IODOPROPYNYL BUTYLCARBAMATE	IODOPROPYNYL BUTYLCARBAMATE		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
IOXYNIL AND ITS SALTS	ioxynil and its salts	1689-83-4	Europe prohibits this ingredient in cosmetics.
IOXYNIL AND ITS SALTS	ioxynil	1689-83-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
IOXYNIL OCTANOATE	ioxynil octanoate	3861-47-0	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of damaging fertility or the unborn child' (H361)
IPECAC SYRUP	Ipecac Syrup	8012-96-2	Europe prohibits this ingredient in cosmetics.
IPRODIONE	Iprodione	36734-19-7	California Prop65 lists this chemical as known to cause cancer.
ISATIN	2,3-Lndolinedione (isatin)	91-56-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
ISOBORNYL ACRYLATE	Isobornyl Acrylate	5888-33-5	Methacrylates are potent allergens used in artificial nails and nail glues.
ISOBORNYL METHACRYLATE	ISOBORNYL METHACRYLATE	7534-94-3	Methacrylates are potent allergens used in artificial nails and nail glues.
ISOBUTYL METHACRYLATE	isobutyl methacrylate	97-86-9	Methacrylates are potent allergens used in artificial nails and nail glues.
ISOBUTYL NITRITE	isobutyl nitrite	542-56-3	California Prop65 lists this chemical as known to cause cancer.
ISOBUTYLPARABEN	ISOBUTYLPARABEN	4247-02-3	
ISOBUTYLPARABEN	Isobutyl Paraben	4247-02-3	Hormone-disrupting preservative in cosmetics
ISOBUTYLPARABEN	n-Butyl p-Hydroxybenzoate	94-26-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Isocyanic Acid, Methyl-M-Phenylene Ester	26471-62-5	Banned in Canadian cosmetics.
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene diisocyanates		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	2,4- & 2,6-TOLUENE DIISOCYANATE	26471-62-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
ISOCYANIC ACID, METHYL-M-PHENYLENE ESTER	Toluene Diisocyanate	26471-62-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
ISONICOTINAMIDE, 2-ETHYLTHIO-	Isonicotinamide, 2-Ethylthio-	536-33-4	Banned in Canadian cosmetics.
ISONICOTINAMIDE, 2-ETHYLTHIO-	Ethionamide	536-33-4	California Prop65 lists this chemical as known to cause developmental toxicity.
ISONICOTINIC ACID HYDRAZIDE	Isonicotinic Acid Hydrazide	54-85-3	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ISONIPECOTIC ACID, 1-(2-(BENZYLOXY)ETHYL)-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1-(2-(benzyloxy)ethyl)-4-Phenyl-, Ethyl Ester	3691-78-9	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-	Isonipecotic Acid, 1-(3-Cyano-3,3-Diphenylpropyl)-4-Phenyl-	28782-42-5	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1-(3-Cyano-3,3-Diphenylpropyl)-4-Phenyl-, Ethyl Ester	915-30-0	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipecotic Acid, 1-(3-Cyano-3,3-Diphenylpropyl)-4-Phenyl-, Ethyl Ester, Hydrochloride	3810-80-8	Banned in Canadian cosmetics.
ISONIPECOTIC ACID, 1-(3-CYANO-3,3-DIPHENYLPROPYL)-4-PHENYL-, HYDROCHLORIDE	Isonipecotic Acid, 1-(3-Cyano-3,3-Diphenylpropyl)-4-Phenyl-, Hydrochloride	35607-36-4	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-(P-AMINOPHENYL)-4-PHENYL-, ETHYL ESTER, DIHYDROCHLORIDE	Isonipecotic Acid, 1-(p-Aminophenyl)-4-Phenyl-, Ethyl Ester, Dihydrochloride	126-12-5	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER	Isonipecotic Acid, 1-Methyl-4-Phenyl-, Ethyl Ester	57-42-1	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 1-METHYL-4-PHENYL-, ETHYL ESTER, HYDROCHLORIDE	Isonipecotic Acid, 1-Methyl-4-Phenyl-, Ethyl Ester, Hydrochloride	50-13-5	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 4-(M-HYDROXYPHENYL)-1-METHYL-, ETHYL ESTER	Isonipecotic Acid, 4-(m-Hydroxyphenyl)-1-Methyl-, Ethyl Ester	468-56-4	Europe prohibits this ingredient in cosmetics.
ISONIPECOTIC ACID, 4-PHENYL-1-(2-((TETRAHYDROFURFURYLOXY)ETHYL)-, ETHYL ESTER	Isonipecotic Acid, 4-Phenyl-1-(2-((Tetrahydrofurfuryloxy)ethyl)-, Ethyl Ester	2385-81-1	Europe prohibits this ingredient in cosmetics.
ISOOCTYL THIOGLYCOLATE	ISOOCTYL THIOGLYCOLATE	25103-09-7	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
ISOPENTYL ALCOHOL, NITRITE	Isopentyl Alcohol, Nitrite	110-46-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
ISOPRENE (STABILIZED)	isoprene (stabilized)	78-79-5	Banned in Canadian cosmetics.
ISOPRENE (STABILIZED)	Isoprene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
ISOPROPYL THIOGLYCOLATE	ISOPROPYL THIOGLYCOLATE	7383-61-1	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
ISOPROPYLIDENEDIPHENYL BISOXYHYDROXYPROPYL METHACRYLATE	ISOPROPYLIDENE DIPHENYL BISGLYCIDYL METHACRYLATE		Methacrylates are potent allergens used in artificial nails and nail glues.
ISOPROPYLPARABEN	ISOPROPYLPARABEN	4191-73-5	
ISOPROPYLPARABEN	Isopropyl Paraben	4191-73-5	Hormone-disrupting preservative in cosmetics
ISOPROTURON	isoproturon	34123-59-6	Europe prohibits this ingredient in cosmetics.
ISOSTEARAMIDE MEA	ISOSTEARAMIDE MEA	54536-43-5	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	ISOSTEARAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
ISOSTEARYL ETHYLIMIDAZOLIUM ETHOSULFATE	SOSTEARYL ETHYLIMIDAZOLIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
ISOTHIOCYANIC ACID, ALLYL ESTER	Isothiocyanic Acid, Allyl Ester	57-06-7	Banned in Canadian cosmetics.
ISOTHIOCYANIC ACID, ALLYL ESTER	ALLYLISOTHIOCYANATE	57-06-7	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
ISOTHIOCYANIC ACID, ALLYL ESTER	Allyl isothiocyanate	57-06-7	Prohibited by the International Fragrance Association for use in fragrance
ISOXAFLUTOLE	Isoxaflutole	141112-29-0	California Prop65 lists this chemical as known to cause cancer.
JUNIPERUS OXYCEDRUS WOOD OIL RECTIFIED	Cade oil - Juniperus oxycedrus L. (Crude)	90046-02-9	Prohibited by the International Fragrance Association as an ingredient in fragrance
KETOCONAZOLE	Ketoconazole	65277-42-1	Europe prohibits this ingredient in cosmetics.
KETOCONAZOLE	Ketoconazol	65277-42-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
KETONE, 2-BUTYL-3-BENZOFURANYL 4-(2-(DIETHYLAMINO)ETHOXY)-3,5-DIODOPHENYL, HYDROCHLORIDE	Amiodarone hydrochloride	19774-82-4	California Prop65 lists this chemical as known to cause developmental toxicity.
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	Ketone, 3-Pyridyl 3-(n-Methyl-N-Nitrosamino)propyl	64091-91-4	Banned in Canadian cosmetics.
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone	64091-91-4	California Prop65 lists this chemical as known to cause cancer.
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	N'-Nitrosornicotine (NNN) and 4-(N-Nitroso-methylamino)-1-(3-pyridyl)-1-butanone (NNK)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
KETONE, 3-PYRIDYL 3-(N-METHYL-N-NITROSAMINO)PROPYL	4-(N-Nitrosomethylamino)-1-(3-pyridyl)-1-butanone	64091-91-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
KETONE, ETHYL 4-(M-HYDROXYPHENYL)-1-METHYLPYRIDYL	Ketone, Ethyl 4-(m-Hydroxyphenyl)-1-Methylpyridyl	469-79-4	Europe prohibits this ingredient in cosmetics.
KI205	2,2'-[(3,3'-Dichloro[1,1'-Biphenyl]-4,4'-Diyl)bis(Azo)]bis[3-Oxo-N-phenylbutanamide] (pigment Yellow 12) And Its Salts	6358-85-6	Europe bans this ingredient in cosmetics.
KI205	PIGMENT YELLOW 12	6358-85-6	Europe prohibits this ingredient in cosmetics.
KI205	Ki205	6358-85-6	Europe prohibits this ingredient in cosmetics.
KI406	Ki406	587-98-4	Banned in Canadian cosmetics.
KI406	ACID YELLOW 36	587-98-4	Europe bans this ingredient in cosmetics.
KOJIC ACID	Kojic acid	501-30-4	European regulators determine that this skin lightening chemical poses a concern when used at greater than 1%, and on weakened skin or uses over large portions of the body.
KRESOXIM-METHYL	Kresoxim-methyl	143390-89-0	Europe prohibits this ingredient in cosmetics.
L-DIHYDROGERANIOL	L-DIHYDROGERANIO L	7540-51-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
L-THREITOL, 1,4-BISMETHANESULFONATE	Treosulfan		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
LACCAIC ACID	Laccaic Acid (ci Natural Red 25) And Its Salts	60687-93-6	Europe bans this ingredient in hair dyes.
LACCAIC ACID	LACCAIC ACID	60687-93-6	Europe prohibits this ingredient in cosmetics.
LACTAMIDE MEA	LACTAMIDE MEA	5422-34-4	Ethanolamines can cause asthma, and contain harmful impurities.
LACTAMIDOPROPYL TRIMONIUM CHLORIDE	LACTAMIDOPROPYL TRIMONIUM CHLORIDE	93507-51-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LACTIC ACID, STRONTIUM SALT (2:1)	Lactic Acid, Strontium Salt (2:1)	29870-99-3	Europe prohibits this ingredient in cosmetics.
LAMBDA-CYHALOTHRIN	Cyhalothrin (@Karate)	91465-08-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
LASIOCARPINE	Lasiocarpine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
LAURALKONIUM BROMIDE	LAURALKONIUM BROMIDE	7281-04-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LAURALKONIUM CHLORIDE	LAURALKONIUM CHLORIDE	139-07-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LAURAMIDE MEA	LAURAMIDE MEA	142-78-9	Ethanolamines can cause asthma, and contain harmful impurities.
LAURTRIMONIUM CHLORIDE	LAURTRIMONIUM CHLORIDE	112-00-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LAURUS NOBILIS LEAF EXTRACT	Laurus Nobilis Leaf Extract	84603-73-6	Europe prohibits this ingredient in cosmetics.
LAURUS NOBILIS OIL	LAURUS NOBILIS OIL	8002-41-3	Europe prohibits this ingredient in cosmetics.
LAURYL METHYL GLUCETH-10 HYDROXYPROPYLDIMONIUM CHLORIDE	LAURYL METHYL GLUCETH-10 HYDROXYPROPYL DIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LAWSONIA INERMIS (HENNA)	Henna		Europe does not list this mineral pigment as an allowed colorant in cosmetics.
LEAD	Lead acetate	301-04-2	California Prop65 lists this chemical as known to cause cancer.
LEAD	Lead		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
LEAD	Lead compounds, inorganic		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
LEAD	Lead and compounds (inorganic)	7439-92-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
LEAD	Lead and lead compounds		The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
LEAD 2,4,6-TRINITRO-M-PHENYLENE DIOXIDE	lead 2,4,6-trinitro-m-phenylene dioxide	15245-44-0	Europe prohibits this ingredient in cosmetics.
LEAD ACETATE	Lead acetate	301-04-2	California Prop65 lists this chemical as known to cause cancer.
LEAD ACETATE	Lead Acetate P-Phenylenediamine	301-04-2	Europe bans this ingredient in cosmetics.
LEAD CHROMATE	lead chromate	7758-97-6	Europe prohibits this ingredient in cosmetics.
LEAD CHROMATE MOLYBDATE SULFATE RED	Lead Chromate Molybdate Sulfate Red	12656-85-8	Europe prohibits this ingredient in cosmetics.
LEAD DIAZIDE	lead diazide	13424-46-9	Europe prohibits this ingredient in cosmetics.
LEAD HEXAFLUOROSILICATE	lead hexafluorosilicate	25808-74-6	Europe prohibits this ingredient in cosmetics.
LEAD HYDROGEN ARSENATE	lead hydrogen arsenate	7784-40-9	Europe prohibits this ingredient in cosmetics.
LEAD SULFOCHROMATE YELLOW	Lead Sulfochromate Yellow	1344-37-2	Europe prohibits this ingredient in cosmetics.
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead subacetate	1335-32-6	California Prop65 lists this chemical as known to cause cancer.
LEAD, BIS(ACETATO)TETRAHYDROXYTRI-	Lead, Bis(Acetato)tetrahydroxytri-	1335-32-6	Europe prohibits this ingredient in cosmetics.
LEAD(II) METHANESULPHONATE	lead(II) methanesulphonate	17570-76-2	Europe prohibits this ingredient in cosmetics.
LEAD(II) PHOSPHATE (3:2)	Lead phosphate	7446-27-7	California Prop65 lists this chemical as known to cause cancer.
LEAD(II) PHOSPHATE (3:2)	Lead(li) Phosphate (3:2)	7446-27-7	Europe prohibits this ingredient in cosmetics.
LEUROCRISTINE SULFATE (1:1)	Vincristine sulfate	2068-78-2	California Prop65 lists this chemical as known to cause developmental toxicity.
LEUTENIZING HORMONE-RELEASING FACTOR (PIG), 6-D-LEUCINE-9-(N-ETHYL-L-PROLINAMIDE)-10-	Leuprolide acetate	74381-53-6	California Prop65 lists this chemical as known to cause developmental toxicity.
levophenacylmorphan		10061-32-2	Europe prohibits this ingredient in cosmetics.
LIDOCAINE	Lidocaine	137-58-6	Banned in Canadian cosmetics.
LIDOCAINE HCL	Lidocaine Hcl	6108-05-0	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
LINOLEAMIDE MEA	LINOLEAMIDE MEA	10015-67-5	Ethanolamines can cause asthma, and contain harmful impurities.
LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	LINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	99542-23-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LINOLEAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	LINOLEAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
LINURON	Linuron (Lorox)	330-55-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
LINURON	Linuron	330-55-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
LIPPIA CITRIODORA FLOWER EXTRACT	LIPPIA CITRIODORA FLOWER EXTRACT	85116-63-8	Europe bans this ingredient in cosmetics.
LIPPIA CITRIODORA FLOWER WATER	LIPPIA CITRIODORA FLOWER WATER		Europe bans this ingredient in cosmetics.
LIPPIA CITRIODORA LEAF EXTRACT	LIPPIA CITRIODORA LEAF EXTRACT		Europe bans this ingredient in cosmetics.
LIPPIA CITRIODORA LEAF/FLOWER OIL	LIPPIA CITRIODORA LEAF/FLOWER OIL	8024-12-2	Europe prohibits this ingredient in cosmetics.
LIPPIA CITRIODORA WATER	LIPPIA CITRIODORA WATER		Europe bans this ingredient in cosmetics.
LITHIUM CARBONATE	Lithium carbonate	554-13-2	California Prop65 lists this chemical as known to cause developmental toxicity.
LOBELIA INFLATA EXTRACT	LOBELIA INFLATA EXTRACT	84696-23-1	Europe prohibits this ingredient in cosmetics.
LOBELINE	Lobeline	90-69-7	Banned in Canadian cosmetics.
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(3-(2-NAPHTHALENYL)-D-ALANINE)-, MONOACETATE	Nafarelin acetate	86220-42-0	California Prop65 lists this chemical as known to cause developmental toxicity.
LUTEINIZING HORMONE-RELEASING FACTOR (PIG), 6-(O-1,1-DIMETHYLETHYL)-D-SERENE)-10-	Goserelin acetate	65807-02-5	California Prop65 lists this chemical as known to cause developmental toxicity.
LYRAL	3 and 4-(4-Hydroxy-4-methylpentyl)cyclohex-3-ene-1-carbaldehyde	31906-04-4	Europe prohibits this ingredient in cosmetics

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
M-AMINOPHENOL	M-AMINOPHENOL	591-27-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
M-BENZENEDISULFONAMIDE, 4-CHLORO-	M-Benzenedisulfonamide, 4-Chloro-	671-95-4	Banned in Canadian cosmetics.
M-BENZENEDISULFONAMIDE, 4,5-DICHLORO-	Dichlorphenamide	120-97-8	California Prop65 lists this chemical as known to cause developmental toxicity.
M-CRESOL	3-Methylphenol	108-39-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
M-CRESOL, 4-NITRO-	M-Cresol, 4-Nitro-	2581-34-2	Banned in Canadian cosmetics.
M-PHENYLENEDIAMINE	m-phenylenediamine	541-69-5	Europe bans this ingredient in hair dyes.
M-PHENYLENEDIAMINE SULFATE	M-PHENYLENEDIAMINE SULFATE	541-70-8	Europe bans this ingredient in hair dyes.
M-PHENYLENEDIAMINE, 4-(PHENYLAZO)-	M-Phenylenediamine, 4-(phenylazo)-, And Its Salts	495-54-5	Europe bans this ingredient in hair dyes.
M-PHENYLENEDIAMINE, 4-(PHENYLAZO)-	M-Phenylenediamine, 4-(phenylazo)-	495-54-5	Europe prohibits this ingredient in cosmetics.
M-PHENYLENEDIAMINE, 4-ETHOXY-, DIHYDROCHLORIDE	M-Phenylenediamine, 4-Ethoxy-, Dihydrochloride	67801-06-3	Europe prohibits this ingredient in cosmetics.
M-PHENYLENEDIAMINE, 4-METHOXY-, DIHYDROCHLORIDE	M-Phenylenediamine, 4-Methoxy-, Dihydrochloride	614-94-8	Banned in Canadian cosmetics.
M-PROPIONOTOLUIDIDE, 2-METHYL-4'-NITRO-ALPHA,ALPHA,ALPHA-TRIFLOURO-	Flutamide	13311-84-7	California Prop65 lists this chemical as known to cause developmental toxicity.
M-XYLENE-ALPHA,ALPHA'-DIOL, ALPHA'-((TERT-BUTYLAMINO)METHYL)-4-HYDROXY-	M-Xylene-Alpha,alpha'-Diol, Alpha'-((Tert-Butylamino)methyl)-4-Hydroxy-	18559-94-9	Europe prohibits this ingredient in cosmetics.
MALEIC ACID, DIETHYL ESTER	Maleic Acid, Diethyl Ester	141-05-9	Banned in Canadian cosmetics.
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141-05-9	Europe bans this ingredient in cosmetics based on its skin sensitization potential
MALEIC ACID, DIETHYL ESTER	Diethyl maleate	141-05-9	Prohibited by the International Fragrance Association for use in fragrance
MALONONITRILE	malononitrile	109-77-3	Banned in Canadian cosmetics.
MANCOZEB	Mancozeb	8018-01-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MANEB	Maneb	12427-38-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
MANNITOL, 1,6-BIS((2-CHLOROETHYL)AMINO)-1,6-DIDEOXY-, D-,	Mannitol, 1,6-Bis((2-Chloroethyl)amino)-1,6-Dideoxy-, D-,	576-68-1	Banned in Canadian cosmetics.
MARROW EXTRACT	MARROW EXTRACT		Europe prohibits this ingredient in cosmetics.
MARROW LIPIDS	MARROW LIPIDS		Europe prohibits this ingredient in cosmetics.
MEA COCOATE	MEA-COCOATE	66071-80-5	Ethanolamines can cause asthma, and contain harmful impurities.
MEA-BENZOATE	MEA-BENZOATE	4337-66-0	Ethanolamines can cause asthma, and contain harmful impurities.
MEA-IODINE	MEA-IODINE	94349-34-5	Europe prohibits this ingredient in cosmetics.
MEA-LAURYL SULFATE	MEA-LAURYL SULFATE	4722-98-9	Ethanolamines can cause asthma, and contain harmful impurities.
MEA-PPG-8-STEARETH-7 CARBOXYLATE	MEA-PPG-8-STEARETH-7 CARBOXYLATE		Ethanolamines can cause asthma, and contain harmful impurities.
MEA-SULFITE	MEA-SULFITE	13427-63-9	Ethanolamines can cause asthma, and contain harmful impurities.
MEA-TALLOWATE	MEA-TALLOWATE	68153-63-9	Ethanolamines can cause asthma, and contain harmful impurities.
MEA-UNDECYLENATE	MEA-UNDECYLENATE	56532-40-2	Ethanolamines can cause asthma, and contain harmful impurities.
MELAMINE, HEXAMETHYL-	Altretamine	645-05-6	California Prop65 lists this chemical as known to cause developmental toxicity.
MENTHA (MINT) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
MENTHA PIPERITA (PEPPERMINT) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
MENTHA SPICATA (SPEARMINT) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
MERCURATE(1-), (L-CYSTEINATO(2-)-S)METHYL-, HYDROGEN	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURATE(1-), ACETATOPHENYL-, AMMONIUM SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURATE(1-), AMIDOPHENYL(PROPANOATO-O)-, HYDROGEN	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURIC OXIDE	mercuric oxide	21908-53-2	Banned in Canadian cosmetics.
MERCURIC OXIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY	mercury	7439-97-6	Banned in Canadian cosmetics.
MERCURY	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY ACETYLIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MERCURY AMIDE CHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY AZIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY CYANOMETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY FULMINATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY ION(2+)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY NITRATOPHENYL-, CMPD. WITH HYDROXYPHENYLMERCURY (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY NITRIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY OLEATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY OXIDE SULFATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY SULFIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY TETRAVANADATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (((P-TOLYL)SULFAMOYL)IMINO)BIS(METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, ((DIHYDROXYPROPYL)THIO) METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, ((DODECENYLSUCCINYLDIOXY)BIS(PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (1,2-BENZENEDIOLATO-O)PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (2-HYDROXYPROPANOATO)PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (2-METHOXYETHYL)(TRIHYDROGEN ORTHOSILICATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (2,5-DICHLORO-3,6-DIHYDROXY-P-BENZOQUINOLATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (3-CYANOQUANIDINO)ETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (3-CYANOQUANIDINO)METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MERCURY, (ACETATO)(2-METHOXYETHYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)(2,3,5,6-TETRAMETHYLPHENYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)(DIETHOXYPHOSPHINYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)(O-NITROPHENYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)BIS(HEPTYLOXY)PHOSPHINYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)BIS(HEXYLOXY)PHOSPHINYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)ETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (ACETATO)METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (BENZOYLOXY)METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (BUTYRATO)PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (DIHYDROGEN 7,12-BIS(1-HYDROXYETHYL)-3,8,13,17-TETRAMETHYL-2,18-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (DIHYDROGEN PHOSPHATO)METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (METHANETHIOLATO)METHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (MU-(3,3'-METHYLENEDI-2-NAPHTHALENESULFONATO))DIPHENYLDI-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (NAPHTHENATO)PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (OLEATO)PHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (SALICYLATO(2-))	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, (THIOPHENE-2,5-DIYL)BIS(HYDROXY-, MONOACETATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, 3-(ALPHA-CARBOXY-O-ANISAMIDO)-2-METHOXYPROPYL HYDROXY, MONOSODIUM SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MERCURY, BIS(ACETATO)(MU-(3',6'-DIHYDROXY-2',7'-FLUORANDIYL))DI-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BIS(DIETHYLDITHIOCARBAMATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BIS(O,O-DIBUTYLPHOSPHORODITHIOATO-S)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BROMO(2-HYDROXYETHYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BROMO(2-HYDROXYETHYL)-, COMPD. WITH AMMONIA (1:0.8 MOLES)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BROMOETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, BROMOHEXYL	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(2-FURYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(2-HYDROXYETHYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(2-METHOXY-3-UREIDOPROPYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(4-((2-HYDROXY-1-NAPHTHALENYL)AZO)PHENYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(DIBUTOXYPHOSPHINYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLORO(DIISOPROPOXYPHOSPHINYL)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLOROETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLOROMETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLOROPENTYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CHLOROPROPYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, CYANOHYDROXY-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, DIMETHYL	Methyl mercury		California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MERCURY, ETHYL((P-SULFOPHENYL)THIO)-, SODIUM SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, ETHYL(P-TOLUENESULFONANILIDAT O)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, ETHYL(PHOSPHATO(1-))-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, ETHYL(TOLUENESULFONAT O)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, HYDROXY(2-METHOXY-3-(2,4,6-TRIOXO-(1H,3H,5H)PYRIMIDIN-5-YL)PROPYL)-, SODIUM SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, HYDROXY(4-HYDROXY-3-NITROPHENYL)-, MONOSODIUM SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, HYDROXYISOPROPYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, HYDROXYMETHYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, HYDROXYPHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, IODO-P-TOLYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, METHYL-, DIMERCAPTOPROPANOL	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, METHYL(8-QUINOLINOLATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, METHYL(PENTACHLOROPHE NOXY)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, METHYL(TOLUENESULFONA TO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, NITRATOPHENYL-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, PHENYL(PROPIONYLOXY)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY, PHENYLUREIDO-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(1+), METHYL-, ION	Methyl mercury		California Prop65 lists this chemical as known to cause developmental toxicity.
MERCURY(1+), METHYL-, ION	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(1+), METHYL-, ION	Methylmercury (MeHg)	22967-92-6	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MERCURY(2-), BIS(4-(DITHIOCARBOXY)-1-PIPERAZINEACETATO(2-))-DISODIUM	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(I) CHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(I) IODIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II) CHLORIDE	Mercury(II) Chloride	7487-94-7	Europe prohibits this ingredient in cosmetics.
MERCURY(II) CHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II) CHLORIDE	Mercuric chloride (HgCl ₂)	7487-94-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
MERCURY(II) CYANIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II) IODIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II) NITRATE (1:2)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II) SULFATE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II), BIS(3-MERCAPTO-DL-VALINATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II), BIS(L-CYSTEINATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II), IMINODIACETATO-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
MERCURY(II), PHENYL(8-QUINOLINOLATO)-	Mercury compounds		Mercury compounds are highly toxic to the nervous system
METABROMSALAN	metabromsalan	2577-72-2	Banned in Canadian cosmetics.
METAM-SODIUM	Metham sodium	137-42-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
METAM-SODIUM	Metam Natrium	137-42-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
METHACRYLIC ACID	Methacrylic acid	79-41-4	Methacrylates are potent allergens used in artificial nails and nail glues.
METHANE, BROMODICHLORO-	Bromodichloromethane	75-27-4	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
METHANE, CHLORODIBROMO-	Dibromochloromethane	124-48-1	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
METHANE, DICHLORODIFLUORO-	Chlorofluorocarbon propellants		Chlorofluorocarbons are ozone depleters.
METHANE, TETRANITRO-	Tetranitromethane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
METHANEARSONIC ACID	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
METHANEARSONIC ACID, DIMERCURY SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
METHANESULFON-M-ANISIDIDE, 4'-(9-ACRIDINYLAMINO)-	Amsacrine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
METHANESULFONIC ACID, ETHYL ESTER	Ethyl methanesulfonate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
METHANESULFONIC ACID, METHYL ESTER	Methyl methanesulfonate		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL)-AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S	794-93-4	California Prop65 lists this chemical as known to cause cancer.
METHANOL, ((6-(2-(5-NITRO-2-FURYL)VINYL)-AS-TRIAZIN-3-YL)IMINO)DI-	Panfuran S (containing dihydroxymethylfuratrizine)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
METHANOL, (METHYL-ONN-AZOXY)-	Methylazoxymethanol	590-96-5	California Prop65 lists this chemical as known to cause cancer.
METHENAMINE	Methenamine	100-97-0	This ingredient forms formaldehyde which causes allergic skin reactions.
METHENAMINE	Methenamine (formaldehyde Releaser)	100-97-0	This ingredient forms formaldehyde which causes allergic skin reactions.
METHIDATHION	Methidathion	950-37-8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
METHOXYACETIC ACID	methoxyacetic acid	625-45-6	Europe prohibits this ingredient in cosmetics.
METHOXYDIGLYCOL	Methoxydiglycol	111-77-3	Banned in Canadian cosmetics.
METHOXYDIGLYCOL METHACRYLATE	METHOXYDIGLYCOL METHACRYLATE	45103-58-0	Methacrylates are potent allergens used in artificial nails and nail glues.
METHOXYETHANOL ACETATE	Methoxyethanol acetate	110-49-6	Banned in Canadian cosmetics.
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether acetate	110-49-6	California Prop65 lists this chemical as known to cause developmental toxicity.
METHOXYETHANOL ACETATE	Ethylene glycol monomethyl ether and its acetate	110-49-6	Prohibited by the International Fragrance Association for use in fragrance
METHYL 2-(4-(2,4-DICHLOROPHENOXY)PHENOXY)PROPIONATE	Diclofop methyl	51338-27-3	California Prop65 lists this chemical as known to cause developmental toxicity.
METHYL ACETAMIDE	METHYL ACETAMIDE	79-16-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
METHYL ACRYLAMIDOGLYCOLATE (CONTAINING \leq 0,1 % ACRYLAMIDE)	Methyl Acrylamidoglycolate (containing \leq 0,1 % Acrylamide)	77402-05-2	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)
METHYL ACRYLAMIDOMETHOXYACETATE (CONTAINING \leq 0,1 % ACRYLAMID)	Methyl Acrylamidomethoxyacetate (containing \leq 0,1 % Acrylamid)	77402-03-0	The Global Harmonized System of chemical hazards lists this chemical as 'May cause genetic defects' (H340)
Methyl bis-2-hydroxyethyl ammonium methyl sulfate (C14-18)	Methyl Bis-2-Hydroxyethyl Ammonium Methyl Sulfate (c14-18)	70914-09-9	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
METHYL EUGENOL	Methyleugenol	93-15-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
METHYL IODIDE	Methyl iodide	74-88-4	California Prop65 lists this chemical as known to cause cancer.
METHYL ISOCYANATE	methyl isocyanate	624-83-9	Europe prohibits this ingredient in cosmetics.
METHYL METHACRYLATE	Methyl Methacrylate	80-62-6	Prohibited by the International Fragrance Association for use in fragrance
METHYL PERFLUOROBUTYL ETHER	Methyl Perfluorobutyl Ether		Perfluorinated chemicals persist in the environment and are toxic to human health
METHYL THIOGLYCOLATE	METHYL THIOGLYCOLATE	2365-48-2	Europe restricts the concentration of this ingredient in cosmetics.
METHYL-ONN-AZOXYMETHYL ACETATE	methyl-ONN-azoxymethyl acetate	592-62-1	Europe prohibits this ingredient in cosmetics.
METHYL-ONN-AZOXYMETHYL ACETATE	Methylazoxymethanol acetate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
METHYLBROMO GLUTARONITRILE	Methylbromo Glutaronitrile		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
METHYLCHLOROISOTHIAZOLINONE	Methylchloroisothiazolinone	26172-55-4	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.
methyldeorphine		16008-36-9	Europe prohibits this ingredient in cosmetics.
METHYLDIBROMO GLUTARONILE	Methyldibromo Glutaronile	35691-65-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronitrile	35691-65-7	European regulators found this ingredient to pose allergy risks in leave-on and rinse-off products.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
METHYLDIBROMO GLUTARONITRILE	Methyldibromo Glutaronile	35691-65-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
Methylene Glycol	Methylene Glycol	50-00-0	Methylene glycol is the liquid version of formaldehyde, a potent allergen which can also cause cancer.
METHYLISOTHIAZOLINONE	methyisothiazolino ne	2682-20-4	EWG Verified doesn't allow isothiazolinones because of their potential to cause contact dermatitis.
METRIBUZIN	Metribuzin	21087-64-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
MIBK	MIBK	108-10-1	California Prop65 lists this chemical as known to cause developmental toxicity.
MICELLIZED VITAMIN A	Micellized Vitamin A	68-26-8	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
MICONAZOLE NITRATE	MICONAZOLE NITRATE		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
microbeads and microplastic			Micro-sized pieces of plastic in cosmetics linger in the environment and harm wildlife.
MINERAL OIL	Soots, tars, and mineral oils (untreated and mildly treated oils and used engine oils)		California Prop65 lists this chemical as known to cause cancer.
MINERAL OIL	Mineral Oils (Untreated and Mildly Treated)		The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, Acid-Treated Heavy Naphthenic (mild Or No Solvent-	64742-18-3	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED HEAVY PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, Acid-Treated Heavy Paraffinic (mild Or No Solvent-	64742-20-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT NAPHTHENIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, Acid-Treated Light Naphthenic (mild Or No Solvent-	64742-19-4	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, ACID-TREATED LIGHT PARAFFINIC (MILD OR NO SOLVENT-	Mineral Oil, Petroleum Distillates, Acid-Treated Light Paraffinic (mild Or No Solvent-	64742-21-8	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, HEAVY NAPHTHENIC	Mineral Oil, Petroleum Distillates, Heavy Naphthenic	64741-53-3	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, Heavy Paraffinic	64741-51-1	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, Light Naphthenic	64741-52-2	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, Light Paraffinic	64741-50-0	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY NAPHTHENIC	Mineral Oil, Petroleum Distillates, Solvent-Refined (mild) Heavy Naphthenic	64741-96-4	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) HEAVY PARAFFINIC	Mineral Oil, Petroleum Distillates, Solvent-Refined (mild) Heavy Paraffinic	64741-88-4	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT NAPHTHENIC	Mineral Oil, Petroleum Distillates, Solvent-Refined (mild) Light Naphthenic	64741-97-5	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM DISTILLATES, SOLVENT-REFINED (MILD) LIGHT PARAFFINIC	Mineral Oil, Petroleum Distillates, Solvent-Refined (mild) Light Paraffinic	64741-89-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Naphthenic Distillate Solvent	64742-11-6	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM EXTRACTS, HEAVY PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Heavy Paraffinic Distillate Solvent	64742-04-7	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT NAPHTHENIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Naphthenic Distillate Solvent	64742-03-6	Europe prohibits this ingredient in cosmetics.
MINERAL OIL, PETROLEUM EXTRACTS, LIGHT PARAFFINIC DISTILLATE SOLVENT	Mineral Oil, Petroleum Extracts, Light Paraffinic Distillate Solvent	64742-05-8	Europe prohibits this ingredient in cosmetics.
MINK OIL	MINK OIL	8023-74-3	Animal-derived ingredient
MINOXIDIL	Minoxidil	38304-91-5	Banned in Canadian cosmetics.
MITHRAMYCIN	Plicamycin	18378-89-7	California Prop65 lists this chemical as known to cause developmental toxicity.
MIXED CRESOLS	Mixed cresols	1319-77-3	Banned in Canadian cosmetics.
MIXED ISOPROPANOLAMINES	MIXED ISOPROPANOLAMINES		Europe prohibits this ingredient in cosmetics.
MIXED ISOPROPANOLAMINES LANOLATE	MIXED ISOPROPANOLAMINES LANOLATE		Europe prohibits this ingredient in cosmetics.
MIXED ISOPROPANOLAMINES LAURYL SULFATE	MIXED ISOPROPANOLAMINES LAURYL SULFATE	68877-25-8	Europe prohibits this ingredient in cosmetics.
MIXED ISOPROPANOLAMINES MYRISTATE	MIXED ISOPROPANOLAMINES MYRISTATE		Europe prohibits this ingredient in cosmetics.
MOLINATE	Molinate	2212-67-1	Europe prohibits this ingredient in cosmetics.
MOLYBDENUM TRIOXIDE	molybdenum trioxide	1313-27-5	Europe prohibits this ingredient in cosmetics.
MONOCROTALINE	Monocrotaline		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
MONOCROTOPHOS	Monocrotophos	6923-22-4	Europe prohibits this ingredient in cosmetics.
MONURON	Monuron	150-68-5	Europe prohibits this ingredient in cosmetics.
morpheridine		469-81-8	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MORPHINAN-3-OL, 17-METHYL-, (-)-	Morphinan-3-ol, 17-Methyl-, (-)-	77-07-6	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3-OL, 17-METHYL-, TARTRATE (1:1) (SALT), (-)-	Morphinan-3-ol, 17-Methyl-, Tartrate (1:1) (salt), (-)-	125-72-4	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3-OL, 17-PHENETHYL-, (-)-	Morphinan-3-ol, 17-Phenethyl-, (-)-	468-07-5	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3-OL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-3-ol, 4,5-Alpha-Epoxy-17-Methyl-	427-00-9	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3-OL, N-METHYL-, D-TARTRATE, DIHYDRATE (1:1), (-)-	Morphinan-3-ol, N-Methyl-, D-Tartrate, Dihydrate (1:1), (-)-	5985-38-6	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-	Morphinan-3,6-Alpha-Diol, 17-Allyl-7,8-Didehydro-4,5-Alpha-Epoxy-	62-67-9	Banned in Canadian cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROBROMIDE	Morphinan-3,6-Alpha-Diol, 17-Allyl-7,8-Didehydro-4,5-Alpha-Epoxy-, Hydrobromide	1041-90-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 17-ALLYL-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-, HYDROCHLORIDE	Morphinan-3,6-Alpha-Diol, 17-Allyl-7,8-Didehydro-4,5-Alpha-Epoxy-, Hydrochloride	57-29-4	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-3,6-Alpha-Diol, 4,5-Alpha-Epoxy-17-Methyl-	509-60-4	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 6-BETA,17-DIMETHYL-4,5-ALPHA-EPOXY-	Morphinan-3,6-Alpha-Diol, 6-Beta,17-Dimethyl-4,5-Alpha-Epoxy-	509-56-8	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4, 5-ALPHA-EPOXY-17-METHYL-, SULFATE	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4, 5-Alpha-Epoxy-17-Methyl-, Sulfate	64-31-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-	Morphinan-3,6-alpha-diol, 7,8-didehydro-4,5-alpha-epoxy-	466-97-7	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-3,6-alpha-diol, 7,8-didehydro-4,5-alpha-epoxy-17-methyl-	57-27-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, 17-OXIDE	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-, 17-Oxide	639-46-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER)	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-, Diacetate (ester),	1502-95-0	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER)	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-, Diacetate (ester)	561-27-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, DIACETATE (ESTER),	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-, Diacetate (ester),	1502-95-0	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA-DIOL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-, HYDROCHLORIDE, TRIHYDRATE	Morphinan-3,6-Alpha-Diol, 7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-, Hydrochloride, Trihydrate	1517-74-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-ALPHA,14-TRIOL, 4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-3,6-alpha,14-triol, 4,5-alpha-epoxy-17-methyl-	2183-56-4	Europe prohibits this ingredient in cosmetics.
MORPHINAN-3,6-DIOL, 7,8-DIDEHYDRO-4,5-EPOXY-17-METHYL-(5-ALPHA,6-ALPHA)-,SULFATE (2:1) (SALT),	Morphinan-3,6-Diol, 7,8-Didehydro-4,5-Epoxy-17-Methyl-(5-Alpha,6-Alpha)-,sulfate (2:1) (salt),	6211-15-0	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 3-(BENZYLOXY)-7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-6-Alpha-Ol, 3-(benzyloxy)-7,8-Didehydro-4,5-Alpha-Epoxy-17-Methyl-	14297-87-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan-6-alpha-ol, 4,5-alpha-epoxy-3-methoxy-17-methyl-	125-28-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MORPHINAN-6-ALPHA-OL, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, ACETATE	Morphinan-6-Alpha-Ol, 4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-, Acetate	3861-72-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-17-METHYL-3-(2-MORPHOLINOETHOXY)-	Morphinan-6-alpha-ol, 7,8-didehydro-4,5-alpha-epoxy-17-methyl-3-(2-morpholinoethoxy)-	509-67-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-ETHOXY-17-METHYL-	Morphinan-6-Alpha-Ol, 7,8-Didehydro-4,5-Alpha-Epoxy-3-Ethoxy-17-Methyl-	76-58-4	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-	Morphinan-6-Alpha-Ol, 7,8-Didehydro-4,5-Alpha-Epoxy-3-Methoxy-	467-15-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan-6-Alpha-Ol, 7,8-Didehydro-4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-	76-57-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, NICOTINATE (ESTER)	Morphinan-6-Alpha-Ol, 7,8-Didehydro-4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-, Nicotinate (ester)	3688-66-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ALPHA-OL, 7,8-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, PHOSPHATE (1:1)	Codeine phosphate	52-28-8	California Prop65 lists this chemical as known to cause developmental toxicity.
MORPHINAN-6-BETA,14-DIOL, 3,4-DIMETHOXY-17-METHYL-	Morphinan-6-Beta,14-Diol, 3,4-Dimethoxy-17-Methyl-	466-11-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-OL, 6,7-DIDEHYDRO-4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, ACETATE	Morphinan-6-Ol, 6,7-Didehydro-4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-, Acetate	466-90-0	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-OL, 7,8-DIDEHYDRO-4,5-EPOXY-3-METHOXY-17-METHYL-, (5-ALPHA,6-ALPHA)-,	Morphinan-6-Ol, 7,8-Didehydro-4,5-Epoxy-3-Methoxy-17-Methyl-, (5-Alpha,6-Alpha)-,	52453-04-0	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 3,14-DIHYDROXY-4,5-ALPHA-EPOXY-17-METHYL-	Morphinan-6-One, 3,14-Dihydroxy-4,5-Alpha-Epoxy-17-Methyl-	76-41-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY-3-METHOXY-17-METHYL-	Morphinan-6-one, 4,5-alpha-epoxy-14-hydroxy-3-methoxy-17-methyl-	76-42-6	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-14-HYDROXY-3-METHOXY-17-METHYL-, HYDROCHLORIDE	Morphinan-6-One, 4,5-Alpha-Epoxy-14-Hydroxy-3-Methoxy-17-Methyl-, Hydrochloride	124-90-3	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-17-METHYL-	Morphinan-6-One, 4,5-Alpha-Epoxy-3-Hydroxy-17-Methyl-	466-99-9	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-17-METHYL-, HYDROCHLORIDE, (5'-ALPHA)-	Morphinan-6-One, 4,5-Alpha-Epoxy-3-Hydroxy-17-Methyl-, Hydrochloride, (5'-Alpha)-	71-68-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-HYDROXY-5-BETA-17-DIMETHYL-	Morphinan-6-one, 4,5-alpha-epoxy-3-hydroxy-5-beta-17-dimethyl-	143-52-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-	Morphinan-6-One, 4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-	125-29-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-ALPHA-EPOXY-3-METHOXY-17-METHYL-, TARTRATE (1:1)	Morphinan-6-One, 4,5-Alpha-Epoxy-3-Methoxy-17-Methyl-, Tartrate (1:1)	143-71-5	Europe prohibits this ingredient in cosmetics.
MORPHINAN-6-ONE, 4,5-EPOXY-3-METHOXY-17-METHYL-, (5-ALPHA)-, (2R,3R)-2,3-	Morphinan-6-One, 4,5-Epoxy-3-Methoxy-17-Methyl-, (5-Alpha)-, (2r,3r)-2,3-	34195-34-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN, 3-HYDROXY-N-METHYL-, (+-)-	Morphinan, 3-Hydroxy-N-Methyl-, (+-)-	297-90-5	Europe prohibits this ingredient in cosmetics.
MORPHINAN, 3-METHOXY-17-METHYL-, HYDROBROMIDE HYDRATE	Morphinan, 3-Methoxy-17-Methyl-, Hydrobromide Hydrate	6700-34-1	Europe prohibits this ingredient in cosmetics.
MORPHINAN, 3-METHOXY-17-METHYL-, L-	Morphinan, 3-Methoxy-17-Methyl-, L-	125-70-2	Europe prohibits this ingredient in cosmetics.
MORPHINAN, 3-METHOXY-N-METHYL-, HYDROBROMIDE, (+)-	Morphinan, 3-Methoxy-N-Methyl-, Hydrobromide, (+)-	125-69-9	Europe prohibits this ingredient in cosmetics.
MORPHINAN, 6,7,8,14-TETRADEHYDRO-4,5-ALPHA-EPOXY-3,6-DIMETHOXY-17-METHYL-	Morphinan, 6,7,8,14-Tetrahydro-4,5-Alpha-Epoxy-3,6-Dimethoxy-17-Methyl-	115-37-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MORPHINANUM, 7,8-DIDEHYDRO-3,6-DIHYDROXY-17,17-DIMETHYL-4,5-EPOXY-, CHLORIDE	Morphinanum, 7,8-Didehydro-3,6-Dihydroxy-17,17-Dimethyl-4,5-Epoxy-, Chloride	14075-02-6	Europe prohibits this ingredient in cosmetics.
Morphine methobromide			Europe prohibits this ingredient in cosmetics.
MORPHOLINE	morpholine	110-91-8	Banned in Canadian cosmetics.
MORPHOLINE OLEATE	MORPHOLINE OLEATE	1095-66-5	Europe prohibits this ingredient in cosmetics.
MORPHOLINE STEARATE	MORPHOLINE STEARATE	22707-25-1	Europe prohibits this ingredient in cosmetics.
MORPHOLINE-4-CARBONYL CHLORIDE	morpholine-4-carbonyl chloride	15159-40-7	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, 3-METHYL-2-PHENYL-	Morpholine, 3-methyl-2-phenyl-	134-49-6	Banned in Canadian cosmetics.
MORPHOLINE, 3-METHYL-2-PHENYL-, HYDROCHLORIDE	Morpholine, 3-Methyl-2-Phenyl-, Hydrochloride	1707-14-8	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-	Morpholine, 3,4-Dimethyl-2-Phenyl-, (+)-	634-03-7	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, (+)-, HYDROCHLORIDE	Morpholine, 3,4-Dimethyl-2-Phenyl-, Hydrochloride, (+)-	17140-98-6	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, 3,4-DIMETHYL-2-PHENYL-, HYDROCHLORIDE, (+)-	Morpholine, 3,4-Dimethyl-2-Phenyl-, Hydrochloride, (+)-	17140-98-6	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, 4-(3-(P-BUTOXYPHENOXY)PROPYL)-	Morpholine, 4-(3-(p-Butoxyphenoxy)propyl)-	140-65-8	Banned in Canadian cosmetics.
MORPHOLINE, HYDROCHLORIDE	Morpholine, Hydrochloride	10024-89-2	Europe prohibits this ingredient in cosmetics.
MORPHOLINE, N-NITROSO-	Morpholine, N-Nitroso-	59-89-2	Banned in Canadian cosmetics.
MORPHOLINE, N-NITROSO-	N-Nitrosomorpholine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
MORPHOLINE, SULFITE (1:1)	Morpholine, sulfite (1:1)	76088-23-8	Europe prohibits this ingredient in cosmetics.
MPPP		13147-09-6	Europe prohibits this ingredient in cosmetics.
MUSA BALBISIANA (BANANA) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
MUSK AMBRETTE	Anisole, 6-T-Butyl-3-Methyl-2,4-Dinitro-	83-66-9	Banned in Canadian cosmetics.
MUSK AMBRETTE	Musk ambrette	83-66-9	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
MUSK AMBRETTE	Musk ambrette	83-66-9	Europe bans this ingredient in cosmetics based on its potential for photosensitivity, neurotoxic effects, and accumulation in the human body.
MUSK AMBRETTE	Musk ambrette	83-66-9	Prohibited by the International Fragrance Association for use in fragrance
MUSK KETONE	Musk ketone	81-14-1	Synthetic musk fragrances contaminate the environment and are detected in humans.
MUSK KETONE	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
MUSK XYLENE	Musk xylene	81-15-2	Prohibited by the International Fragrance Association for use in fragrance
MUSTARD GAS	Mustard gas (Sulfur mustard)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
MUSTARD GAS	Mustard Gas	505-60-2	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
MYCLOBUTANIL	Myclobutanil	88671-89-0	California Prop65 lists this chemical as known to cause developmental toxicity.
MYRISTALKONIUM CHLORIDE	MYRISTALKONIUM CHLORIDE	139-08-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
MYRISTALKONIUM SACCHARINATE	MYRISTALKONIUM SACCHARINATE	68989-01-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
MYRISTAMIDE MEA	MYRISTAMIDE MEA	142-58-5	Ethanolamines can cause asthma, and contain harmful impurities.
MYRISTAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	MYRISTAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
myrophine		467-18-5	Europe prohibits this ingredient in cosmetics.
MYRTRIMONIUM BROMIDE	MYRTRIMONIUM BROMIDE	1119-97-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
N-[3-(1-ETHYL-1-METHYLPROPYL)-1,2-OXAZOL-5-YL]-2,6-DIMETHOXYBENZAMIDE	Isoxaben	82558-50-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
N-2-NAPHTHYLANILINE	N-2-naphthylaniline	135-88-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
n-Alkyl (C12 68%, C14 32%) Dimethyl Ethylbenzyl ammonium chloride	N-Alkyl (c12 68%, C14 32%) Dimethyl Ethylbenzyl Ammonium Chloride		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
N-CYCLOHEXYL-N-METHOXY 2,5-DIMETHYL-3-FURAMIDE	N-cyclohexyl-N- methoxy-2,5- dimethyl-3- furamide	60568-05-0	Europe prohibits this ingredient in cosmetics.
N-CYCLOHEXYL-N-METHOXY 2,5-DIMETHYL-3-FURAMIDE	Furmecyclox	60568-05-0	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
N-CYCLOPENTYL-M- AMINOPHENOL	N-CYCLOPENTYL- M-AMINOPHENOL	104903-49-3	Europe prohibits this ingredient in cosmetics.
N-DODECYL METHACRYLATE	Lauryl methacrylate		Methacrylates are potent allergens used in artificial nails and nail glues.
N-DODECYL METHACRYLATE	N-Dodecyl Methacrylate	142-90-5	Methacrylates are potent allergens used in artificial nails and nail glues.
N-ETHYL-3-NITRO PABA	N-ETHYL-3-NITRO PABA	2788-74-1	Europe prohibits this ingredient in cosmetics.
N-ETHYL-N-NITROSO- ETHANAMINE	N-ETHYL-N- NITROSO- ETHANAMINE	55-18-5	Banned in Canadian cosmetics.
N-ETHYL-N-NITROSO- ETHANAMINE	N- Nitrosodiethylamin e	55-18-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
N-METHOXYETHYL-P- PHENYLENEDIAMINE HCL	N-METHOXYETHYL- P- PHENYLENEDIAMI NE HCL		Europe prohibits this ingredient in cosmetics.
N-METHYL-3-NITRO-P- PHENYLENEDIAMINE	N-Methyl-3-Nitro-P- Phenylenediamine And Its Salts	2973-21-9	Europe bans this ingredient in hair dyes.
N-METHYL-3-NITRO-P- PHENYLENEDIAMINE	N-METHYL-3- NITRO-P- PHENYLENEDIAMI NE	2973-21-9	Europe prohibits this ingredient in cosmetics.
N-METHYLFORMAMIDE	N- methylformamide	123-39-7	Europe prohibits this ingredient in cosmetics.
N-PHENYL-P- PHENYLENEDIAMINE	N-PHENYL-P- PHENYLENEDIAMI NE	101-54-2	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
N-PHENYL-P- PHENYLENEDIAMINE HCL	N-PHENYL-P- PHENYLENEDIAMI NE HCL	2198-59-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
N-PHENYL-P- PHENYLENEDIAMINE SULFATE	N-PHENYL-P- PHENYLENEDIAMI NE SULFATE		Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
N-PROPYL-N-[2-(2,4,6-TRICHLOROPHENOXY)ETHYL]-1H-IMIDAZOLE-1-CARBOXAMIDE; PROCHLORAZ	Prochloraz	67747-09-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	N,N-BIS(2-HYDROXYETHYL)-P-PHENYLENEDIAMINE SULFATE	58262-44-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
N,N-DIETHYL-M-AMINOPHENOL	N,n-Diethyl M-Aminophenol	91-68-9	Europe bans this ingredient in hair dyes.
N,N-DIETHYL-M-AMINOPHENOL	N,N-DIETHYL-M-AMINOPHENOL	91-68-9	Europe prohibits this ingredient in cosmetics.
N,N-DIETHYL-M-AMINOPHENOL SULFATE	N,N-DIETHYL-M-AMINOPHENOL SULFATE	68239-84-9	Europe prohibits this ingredient in cosmetics.
N,N-DIETHYL-M-TOLUAMIDE	N,N-diethyl-m-toluamide	134-62-3	Banned in Canadian cosmetics.
N,N-DIETHYL-p-PHENYLENEDIAMINE	N,n-Diethyl-P-Phenylenediamine And Its Salts	93-05-0	Europe bans this ingredient in hair dyes.
N,N-DIETHYL-p-PHENYLENEDIAMINE	N,N-DIETHYL-P-PHENYLENEDIAMINE	93-05-0	Europe prohibits this ingredient in cosmetics.
N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE	N,N-DIETHYL-P-PHENYLENEDIAMINE SULFATE	6065-27-6	Europe prohibits this ingredient in cosmetics.
N,N-DIETHYLTOLUENE-2,5-DIAMINE HCL	N,N-DIETHYLTOLUENE-2,5-DIAMINE HCL	2051-79-8	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL	N,N-Dimethyl-2,6-Pyridinediamine HCl		Europe bans this ingredient in hair dyes.
N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL	N,N-DIMETHYL 2,6-PYRIDINEDIAMINE HCL		Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYL-P-PHENYLENEDIAMINE	N,n-Dimethyl-P-Phenylenediamine And Its Salts	99-98-9	Europe bans this ingredient in hair dyes.
N,N-DIMETHYL-P-PHENYLENEDIAMINE	N,N-DIMETHYL-P-PHENYLENEDIAMINE	99-98-9	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYL-P-PHENYLENEDIAMINE SULFATE	N,N-DIMETHYL-P-PHENYLENEDIAMINE SULFATE	6219-73-4	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYLACETAMIDE	N,N-dimethylacetamide	127-19-5	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYLANILINE	N,N-dimethylaniline	121-69-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
N,N-DIMETHYLANILINIUM TETRAKIS(PENTAFLUOROPHENYL)BORATE	N,N-dimethylanilinium tetrakis(pentafluorophenyl)borate	118612-00-3	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYLFORMAMIDE	N,N-DIMETHYLFORMAMIDE	68-12-2	Banned in Canadian cosmetics.
N,N-DIMETHYLHYDRAZINE	1,1-Dimethylhydrazine (UDMH)	57-14-7	California Prop65 lists this chemical as known to cause cancer.
N,N-DIMETHYLHYDRAZINE	N,N-dimethylhydrazine	57-14-7	Europe prohibits this ingredient in cosmetics.
N,N-DIMETHYLHYDRAZINE	1,1-Dimethylhydrazine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
N,N,N',N'-TETRAGLYCIDYL-4,4'-DIAMINO-3,3'-DIETHYLDIPHENYLMETHANE	N,N,N',N'-tetraglycidyl-4,4'-diamino-3,3'-diethyldiphenylmethane	130728-76-6	Europe prohibits this ingredient in cosmetics.
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	4,4'-Methylene bis(N,N-dimethyl)benzamine	101-61-1	California Prop65 lists this chemical as known to cause cancer.
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	N,N,N',N'-tetramethyl-4,4'-methyldianiline	101-61-1	Europe prohibits this ingredient in cosmetics.
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	Michler's base [4,4'-methylenebis(N,N-dimethyl)benzamine]		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
N,N,N',N'-TETRAMETHYL-4,4'-METHYLENDIANILINE	4,4'-Methylene bis(N,N'-dimethyl)aniline	101-61-1	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
N,N'-DIACETYL BENZIDINE	N,N'-diacetylbenzidine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
N,N'-DIHEXADECYL-N,N'-BIS(2-HYDROXYETHYL)PROPANEDIAMIDE	N,N'-dihexadecyl-N,N'-bis(2-hydroxyethyl)propanediamide	149591-38-8	Europe prohibits this ingredient in cosmetics.
N,N'-DIHEXADECYL-N,N'-BIS(2-HYDROXYETHYL)PROPANEDIAMIDE	BIS(2-HYDROXYETHYL)PROPANEDIAMIDE	149591-38-8	Europe prohibits this ingredient in cosmetics.
N,N'-DIMETHYL-N-HYDROXYETHYL-3-NITRO-PHENYLENEDIAMINE	N,N'-Dimethyl-N-Hydroxyethyl-3-Nitro-P-Phenylenediamine And Its Salts	10228-03-2	Europe bans this ingredient in hair dyes.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
N,N'-DIMETHYL-N-HYDROXYETHYL-3-NITRO-P-PHEN YLENEDIAMINE YLENEDIAMINE	N,n'-Dimethyl-N-Hydroxyethyl-3-Nitro-P-Phen Ylenediamine Ylenediamine	10228-03-2	Europe prohibits this ingredient in cosmetics.
NABAM	Nabam	142-59-6	California Prop65 lists this chemical as known to cause developmental toxicity.
NAPHAZOLINE HYDROCHLORIDE	Naphazoline Hydrochloride	550-99-2	Europe prohibits this ingredient in cosmetics.
NAPHTHALENE	naphthalene	91-20-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
NAPHTHO(1,2,3,4-DEF)CHRYSENE	Dibenzo[a,e]pyrene	192-65-4	California Prop65 lists this chemical as known to cause cancer.
NEODYMIUM	Neodymium	7440-00-8	Banned in Canadian cosmetics.
NEOMYCIN SULFATE	Neomycin sulfate (internal use)	1405-10-3	California Prop65 lists this chemical as known to cause developmental toxicity.
NERYLNITRILE	Geranyl nitrile	31983-27-4	Prohibited by the International Fragrance Association for use in fragrance
NEURAL EXTRACT	NEURAL EXTRACT		Europe prohibits this ingredient in cosmetics.
NICKEL	Nickel (Metallic)	7440-02-0	California Prop65 lists this chemical as known to cause cancer.
NICKEL	Nickel Compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
NICKEL	Nickel, metallic and alloys		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
NICKEL (II) SULFAMATE	Nickel (ii) Sulfamate	13770-89-3	Europe prohibits this ingredient in cosmetics.
NICKEL CARBONATE	Nickel carbonate	3333-67-3	California Prop65 lists this chemical as known to cause cancer.
NICKEL CYANIDE	Nickel Cyanide	557-19-7	Europe prohibits this ingredient in cosmetics.
NICKEL DIOXIDE	nickel dioxide	12035-36-8	Europe prohibits this ingredient in cosmetics.
NICKEL HYDROXIDE	Nickel hydroxide	12125-56-3	California Prop65 lists this chemical as known to cause cancer.
NICKEL MONOXIDE	Nickel oxide	1313-99-1	California Prop65 lists this chemical as known to cause cancer.
NICKEL MONOXIDE	nickel monoxide	1313-99-1	Europe prohibits this ingredient in cosmetics.
NICKEL SELENIDE (NI-SE)	Nickel Selenide (ni-Se)	1314-05-2	Europe prohibits this ingredient in cosmetics.
NICKEL SUBSULPHIDE	nickel subsulphide	12035-72-2	Europe prohibits this ingredient in cosmetics.
NICKEL SUBSULPHIDE	Nickel subsulfide	12035-72-2	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
NICKEL SULPHATE	Nickel sulphate	7786-81-4	Europe prohibits this ingredient in cosmetics.
NICKEL SULPHIDE	nickel sulphide	16812-54-7	Europe prohibits this ingredient in cosmetics.
NICKEL TELLURIDE	nickel telluride	12142-88-0	Europe prohibits this ingredient in cosmetics.
NICKEL, (CARBONATO(2-))TETRAHYDROXYTRI-	Nickel, (carbonato(2-))tetrahydroxytri-	12607-70-4	Europe prohibits this ingredient in cosmetics.
NICKEL, COMPD WITH PI-CYCLOPENTADIENYL (1:2)	Nickelocene	1271-28-9	California Prop65 lists this chemical as known to cause cancer.
NICKEL(II) ACETATE (1:2)	Nickel acetate	373-02-4	California Prop65 lists this chemical as known to cause cancer.
NICKEL(II) ACETATE (1:2)	Nickel(li) Acetate (1:2)	373-02-4	Europe prohibits this ingredient in cosmetics.
NICKEL(II) CHLORIDE (1:2)	Nickel(li) Chloride (1:2)	7718-54-9	Europe prohibits this ingredient in cosmetics.
NICKEL(II) FLUOBORATE	Nickel(li) Fluoborate	14708-14-6	Europe prohibits this ingredient in cosmetics.
NICKEL(II) FLUORIDE (1:2)	Nickel(li) Fluoride (1:2)	10028-18-9	Europe prohibits this ingredient in cosmetics.
NICKEL(II) FLUOSILICATE (1:1)	Nickel(li) Fluosilicate (1:1)	26043-11-8	Europe prohibits this ingredient in cosmetics.
NICKEL(II) HYDROXIDE	Nickel(li) Hydroxide	12054-48-7	Europe prohibits this ingredient in cosmetics.
NICKEL(II) NITRATE (1:2)	Nickel(li) Nitrate (1:2)	13138-45-9	Europe prohibits this ingredient in cosmetics.
NICKEL(III) HYDROXIDE	Nickel hydroxide	12125-56-3	California Prop65 lists this chemical as known to cause cancer.
Nicocodine hydrochloride		58263-01-7	Europe prohibits this ingredient in cosmetics.
nicodicodine		808-24-2	Europe prohibits this ingredient in cosmetics.
Nicomorphine		639-48-5	Europe prohibits this ingredient in cosmetics.
NICOTINAMIDE, N-(ALPHA-METHYLPHENETHYL)-	Nicotinamide, N-(alpha-Methylphenethyl)-	139-68-4	Europe prohibits this ingredient in cosmetics.
NICOTINE	Nicotine	54-11-5	California Prop65 lists this chemical as known to cause developmental toxicity.
NICOTINE, 1'-DEMETHYL-1'-NITROSO-	N-Nitrosornicotine	16543-55-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
NICOTINIC ACID, 1,2,5,6-TETRAHYDRO-1-METHYL-, METHYL ESTER	Nicotinic Acid, 1,2,5,6-Tetrahydro-1-Methyl-, Methyl Ester	63-75-2	Banned in Canadian cosmetics.
NICOTINIC ACID, SODIUM SALT	Nicotinic Acid, Sodium Salt	54-86-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
NITRAPYRIN	Nitrapyrin	1929-82-4	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
NITROBENZENE	nitrobenzene	98-95-3	Prohibited by the International Fragrance Association for use in fragrance
NITROBENZENE	nitrobenzene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
NITROFEN	Nitrofen (technical grade)	1836-75-5	California Prop65 lists this chemical as known to cause cancer.
NITROFEN	Nitrofen	1836-75-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
NITROFEN	Nitrofen (technical-grade)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
NITROFEN	Nitrofen (2,4-Dichlorophenyl-p-nitrophenyl ether)	1836-75-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
NITROMETHANE	nitromethane		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
NITROSAMINES	Nitrosamines	35576-91-1	Banned in Canadian cosmetics.
NITROSAMINES	N-Nitrosodiethylamine	55-18-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
NITROSODIPROPYLAMINE	nitrosodipropylamine	621-64-7	Banned in Canadian cosmetics.
NITROSODIPROPYLAMINE	N-Nitrosodi-n-propylamine	621-64-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
NITROUS ACID, ION(1-)	Nitrous Acid, Ion(1-)	14797-65-0	Banned in Canadian cosmetics.
NITROUS OXIDE	Nitrous oxide	10024-97-2	California Prop65 lists this chemical as known to cause developmental toxicity.
NONA-2,4-DIENAL	2,4-Dienals	6750-03-4	Prohibited by the International Fragrance Association for use in fragrance
NONOXYNOL-100	Nonylphenoethoxylate	9016-45-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
NONOXYNOL-12	Nonylphenoethoxylate	9016-45-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
NONOXYNOL-12 IODINE	NONOXYNOL-12 IODINE		Europe prohibits this ingredient in cosmetics.
NONOXYNOL-8	Nonylphenoethoxylate	9016-45-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
NONOXYNOL-9 IODINE	NONOXYNOL-9 IODINE	94349-40-3	Europe prohibits this ingredient in cosmetics.
noracymethadol		1477-39-0	Europe prohibits this ingredient in cosmetics.
Norlevorphanol		1531-12-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Normorphine hydrochloride		3372-02-9	Europe prohibits this ingredient in cosmetics.
norpipanone		561-48-8	Europe prohibits this ingredient in cosmetics.
NOSCAPINE	Noscapine	128-62-1	Banned in Canadian cosmetics.
O-ACETOTOLUIDIDE, 2-(BUTYLAMINO)-6'-CHLORO-, MONOHYDROCHLORIDE	O-Acetotoluidide, 2-(butylamino)-6'-Chloro-, Monohydrochloride	6027-28-7	Europe prohibits this ingredient in cosmetics.
O-ACETOTOLUIDIDE, 2-CHLORO-6'-ETHYL-N-(2-METHOXY-1-METHYLETHYL)-	Metolachlor	51218-45-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
O-AMINOPHENOL	O-AMINOPHENOL	95-55-6	Europe bans this ingredient in hair dyes.
O-AMINOPHENOL	2-Aminophenol (o-Aminophenol) (cas 95-55-6; 67845-79-8; 51-19-4)		Europe bans this ingredient in hair dyes.
O-AMINOPHENOL SULFATE	2-Aminophenol (o-Aminophenol) (cas 95-55-6; 67845-79-8; 51-19-4)		Europe bans this ingredient in hair dyes.
O-ANISIDINE, 5-NITRO-	5-Nitro-o-anisidine	99-59-2	California Prop65 lists this chemical as known to cause cancer.
O-ANISIDINE, 5-NITRO-	5-Nitro-o-anisidine Delisted December 8, 2006	99-59-2	California Prop65 lists this chemical as known to cause cancer.
O-ANISIDINE, HYDROCHLORIDE	o-Anisidine hydrochloride	134-29-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
O-CRESOL	2-Methylphenol	95-48-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
O-CRESOL, 4-NITRO-	O-Cresol, 4-Nitro-	99-53-6	Europe prohibits this ingredient in cosmetics.
O-PHENYLENEDIAMINE	o-phenylenediamine		California Prop65 lists this chemical as known to cause cancer.
O-PHENYLENEDIAMINE	o-Phenylenediamine and its salts	95-54-5	California Prop65 lists this chemical as known to cause cancer.
O-PHENYLENEDIAMINE DIHYDROCHLORIDE	o-phenylenediamine dihydrochloride	615-28-1	Europe prohibits this ingredient in cosmetics.
O-PHENYLENEDIAMINE, 4-CHLORO-	4-Chloro-ortho-phenylenediamine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
O-PHENYLENEDIAMINE, 4-CHLORO-	4-Chloro-o-phenylenediamine	95-83-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
O-TOLUIDINE	o-Toluidine	95-53-4	California Prop65 lists this chemical as known to cause cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
O-TOLUIDINE	ortho-Toluidine		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
O-TOLUIDINE, 4-CHLORO-	p-Chloro-o-toluidine	95-69-2	California Prop65 lists this chemical as known to cause cancer.
O-TOLUIDINE, 4-CHLORO-	4-Chloro-ortho-toluidine		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
O-TOLUIDINE, 5-NITRO-	O-Toluidine, 5-Nitro-	99-55-8	Europe prohibits this ingredient in cosmetics.
O-TOLUIDINE, HYDROCHLORIDE	o-Toluidine hydrochloride	636-21-5	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
OATAMIDE MEA	OATAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.
Octadecenoic acid, reaction products with triethanolamine, di-Me sulphate quaternized	Octadecenoic Acid, Reaction Products With Triethanolamine, Di-Me Sulphate Quaternized	85408-12-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
OCTAFLUOROPENTYL METHACRYLATE	Octafluoropentyl Methacrylate		Perfluorinated chemicals persist in the environment and are toxic to human health
OCTAHYDROCOUMARIN	OCTAHYDROCOUMARIN	4430-31-3	Europe prohibits this ingredient in cosmetics.
OCTINOXATE	Octyl Methoxycinnamate	5466-77-3	Hormone-disrupting UV-filter used in many U.S. sunscreen products
OCTINOXATE	2-ethyl-hexyl-4-methoxycinnamate	5466-77-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
OCTOPAMINE	OCTOPAMINE	104-14-3	Europe prohibits this ingredient in cosmetics.
OCTOXYNOL-11	OCTOXYNOL-11	9002-93-1	Potential hormone disruptor and irritant in cosmetic products.
OCTOXYNOL-13	OCTOXYNOL-13	9002-93-1	Potential hormone disruptor and irritant in cosmetic products.
OCTOXYNOL-9	OCTOXYNOL-11	9002-93-1	Potential hormone disruptor and irritant in cosmetic products.
OCTOXYNOL-9	OCTOXYNOL-13	9002-93-1	Potential hormone disruptor and irritant in cosmetic products.
OCTOXYNOL-9	OCTOXYNOL-9	9002-93-1	Potential hormone disruptor and irritant in cosmetic products.
OCTYLACRYLAMIDE/ ACRYLATES/ BUTYLAMINOETHYL/ METHACRYLATE COPOLYMER	Octylacrylamide/ Acrylates/ Butylaminoethyl/ Methacrylate Copolymer		Europe prohibits this ingredient in cosmetics.
OILS, BOLDO LEAF	Boldo oil	8022-81-9	Prohibited by the International Fragrance Association for use in fragrance
OILS, JUNIPERUS PHOENICEA	Oils, Juniperus phoenicea	68916-94-9	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Oils, styrax	Styrax (Crude)	8024-01-9	Prohibited by the International Fragrance Association for use in fragrance
OLEALKONIUM CHLORIDE	Olealkonium Chloride	37139-99-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
OLEAMIDE MEA	OLEAMIDE MEA	111-58-0	Ethanolamines can cause asthma, and contain harmful impurities.
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-((4-O-BETA-D-GLUCOPYRANOSYL-BETA-D-	Olean-12-Ene-28,29-Dioic Acid, 2,23-Dihydroxy-3-((4-O-Beta-D-Glucopyranosyl-Beta-D-	65497-07-6	Europe prohibits this ingredient in cosmetics.
OLEAN-12-ENE-28,29-DIOIC ACID, 2,23-DIHYDROXY-3-(BETA-D-XYLOPYRANOSYLOXY)-, 29-METHYL ESTER,	Olean-12-Ene-28,29-Dioic Acid, 2,23-Dihydroxy-3-(beta-D-Xylopyranosyloxy)-, 29-Methyl Ester,	60820-94-2	Europe prohibits this ingredient in cosmetics.
OMETHOATE	Omethoate	1113-02-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
OPIUM, CRUDE	Opium, Crude	8008-60-4	Europe prohibits this ingredient in cosmetics.
Other ethanolamines			Ethanolamines can cause asthma, and contain harmful impurities.
OXADIARGYL	Oxadiargyl	39807-15-3	Europe prohibits this ingredient in cosmetics.
OXIRANEMETHANOL, 4-METHYLBENZENE-SULFONATE, (S)-	oxiranemethanol, 4-methylbenzene-sulfonate, (S)-	70987-78-9	Europe prohibits this ingredient in cosmetics.
OXYBENZONE	OXYBENZONE	131-57-7	Hormone-disrupting UV-filter used in many U.S. sunscreen products.
Oxycodone terephthalate		25333-72-6	Europe prohibits this ingredient in cosmetics.
OXYDEMOTON-METHYL	Oxydemeton methyl	301-12-2	California Prop65 lists this chemical as known to cause developmental toxicity.
P-AMINOPHENOL	P-AMINOPHENOL	123-30-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridiny)-p-benzoquinone (Triaziquone)	68-76-8	California Prop65 lists this chemical as known to cause cancer.
P-BENZOQUINONE, 2,3,5-TRIS(1-AZIRIDINYL)-	Tris(aziridiny)-p-benzoquinone (Triaziquone) Delisted December 8, 2006	68-76-8	California Prop65 lists this chemical as known to cause cancer.
P-BENZOQUINONE, 2,5-BIS(1-AZIRIDINYL)-3,6-DIPROPOXY-	P-Benzoquinone, 2,5-Bis(1-Aziridiny)-3,6-Dipropoxy-	436-40-8	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
P-CHLORO-M-CRESOL	P-CHLORO-M-CRESOL	59-50-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
P-CRESOL	4-Methylphenol	106-44-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
P-CRESOL, 2-NITRO-	P-Cresol, 2-Nitro-	119-33-5	Banned in Canadian cosmetics.
P-DITHIANE, 2,3-DEHYDRO-2,3-DIMETHYL-, TETROXIDE	Dimethipin	55290-64-7	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
p-Fluorofentanyl		90736-23-5	Europe prohibits this ingredient in cosmetics.
P-METHYLAMINOPHENOL	P-METHYLAMINOPHENOL	150-75-4	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
p-METHYLHYDROCINNAMIC ALDEHYDE	P-METHYLHYDROCINNAMIC ALDEHYDE	5406-12-2	Europe bans this fragrance ingredient in cosmetics.
P-PHENETIDINE	p-phenetidine	156-43-4	Europe prohibits this ingredient in cosmetics.
P-PHENYLENEDIAMINE	Lead Acetate P-Phenylenediamine	301-04-2	Europe bans this ingredient in cosmetics.
P-PHENYLENEDIAMINE	p-phenylenediamine	106-50-3	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
P-PHENYLENEDIAMINE, 2-METHOXY-	1-Methoxy-2,5-diaminobenzene		Europe bans this ingredient in hair dyes.
P-PHENYLENEDIAMINE, 2-METHOXY-	P-Phenylenediamine, 2-Methoxy-	1244-42-1	Europe prohibits this ingredient in cosmetics.
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-	Procarbazine	671-16-9	California Prop65 lists this chemical as known to cause cancer.
P-TOLUAMIDE, N-ISOPROPYL-ALPHA-(2-METHYLHYDRAZINO)-, MONOHYDROCHLORIDE	Procarbazine hydrochloride		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
P-TOLUENEBORONIC ACID, CYCLIC 2-METHYL-2-PROPYLTRIMETHYLENE ESTER	P-Tolueneboronic Acid, Cyclic 2-Methyl-2-Propyltrimethylene Ester	2430-46-8	Banned in Canadian cosmetics.
P-TOLUENESULFONAMIDE, ALPHA-AMINO-, MONOHYDROCHLORIDE	P-Toluenesulfonamide, Alpha-Amino-, Monohydrochloride	138-37-4	Europe prohibits this ingredient in cosmetics.
P-TOLUIC ACID, 4-(2-(TERT-BUTYLAMINO)-1-HYDROXYETHYL)-O-PHENYLENE ESTER,	P-Toluic Acid, 4-(2-(tert-Butylamino)-1-Hydroxyethyl)-O-Phenylene Ester,	30392-41-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
P-TOLUIDINE	p-Toluidine	106-49-0	Europe prohibits this ingredient in cosmetics.
P-TOLUIDINE, HYDROCHLORIDE	P-Toluidine, Hydrochloride	540-23-8	Europe prohibits this ingredient in cosmetics.
PABA	PABA	150-13-0	Banned in Canadian cosmetics.
PABA	Aminobenzoic Acid, P-	150-13-0	Europe prohibits this ingredient in cosmetics.
PALM KERNELAMIDE MEA	PALM KERNELAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.
PALMAMIDE MEA	PALMAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.
PALMITAMIDE MEA	PALMITAMIDE MEA	544-31-0	Ethanolamines can cause asthma, and contain harmful impurities.
PALMITAMIDOPROPYLTRIMONIUM CHLORIDE	PALMITAMIDOPROPYLTRIMONIUM CHLORIDE	51277-96-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE	PALMITYL TRIHYDROXYETHYL PROPYLENEDIAMINE DIHYDROFLUORIDE		Europe prohibits this ingredient in cosmetics.
PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE	PANTHENYL HYDROXYPROPYL STEARDIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated paraffins (Average chain length, C12; approximately 60 percent chlorine by weight)	108171-26-2	California Prop65 lists this chemical as known to cause cancer.
PARAFFIN WAXES AND HYDROCARBON WAXES, CHLORINATED (C12, 60% CHLORINE)	Chlorinated Paraffins (C12, 60% Chlorine)	108171-26-2	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
PARAQUAT DICHLORIDE	Paraquat	1910-42-5	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
PARATHION	Parathion	56-38-2	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
PCA			EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
PEANUTAMIDE MEA	PEANUTAMIDE MEA		Ethanolamines can cause asthma, and contain harmful impurities.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PEG-15 COCOMONIUM CHLORIDE	Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides	61791-10-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
PEG-3 2,2'-DI-P-PHENYLENEDIAMINE	Peg-3,2',2'-Di-P-Phenylenediamine	144644-13-3	Europe bans this ingredient in cosmetics.
PELLETIERINE	Pelletierine	2858-66-4	Banned in Canadian cosmetics.
PELLETIERINE, (+-)-	Pelletierine	2858-66-4	Banned in Canadian cosmetics.
PELLETIERINE, (+-)-	Pelletierine, (+-)-	539-00-4	Banned in Canadian cosmetics.
PENTACHLOROBENZENE	PCB	1336-36-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PENTACHLOROBENZENE	pentachlorobenzen e	608-93-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PENTACHLOROETHANE	pentachloroethane	76-01-7	Banned in Canadian cosmetics.
PENTACHLOROPHENOL	Pentachlorophenol (PCP)	87-86-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PENTACHLOROPHENOL	pentachlorophenol	87-86-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
PENTAERYTHRITOL TETRANITRATE	Pentaerythritol tetranitrate	78-11-5	Banned in Canadian cosmetics.
PENTAFLUOROPROPANE	Per- and polyfluoralkyl substances		Per- and polyfluoralkyl substances persist in the environment and are toxic to human health
PENTYL DIMETHYL PABA	Pentyl dimethyl PABA	14779-78-3	Banned in Canadian cosmetics.
PENTYLAMINE, 1,3-DIMETHYL-	Pentylamine, 1,3-Dimethyl-	105-41-9	Banned in Canadian cosmetics.
PERFLUOROALCOHOL PHOSPHATE	Perfluoroalcohol Phosphate		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROALKYL PHOSPHATE	Perfluoroalkyl Phosphate	92332-25-7	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROALKYLSILYL MICA	Perfluoroalkylsilyl Mica		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROCAPRYLYL BROMIDE	Perfluorocaprylyl Bromide	423-55-2	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROCAPRYLYL TRIETHOXYSIYLETHYL METHICONE	Perfluorocaprylyl Triethoxysilylethyl Methicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROCYCLOBUTANE	Perfluorocyclobutane	115-25-3	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORODECALIN	Perfluorodecalin	306-94-5	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORODIMETHYLCYCLOHEXANE	Perfluorodimethylcyclohexane	335-27-3	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROHEPTANE	Perfluoroheptane	335-57-9	Perfluorinated chemicals persist in the environment and are toxic to human health

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PERFLUOROHXANE	PERFLUOROHXANE	355-42-0	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROHXYLETHYL DIMETHYLBUTYL ETHER	Perfluorohexylethyl Dimethylbutyl Ether	210896-25-6	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROHXYLETHYL TRIETHOXYSILANE	Perfluorohexylethyl Triethoxysilane		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROMETHYLCYCLO HEXANE	Perfluoromethylcyclohexane	355-02-2	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROMETHYLCYCLO PENTANE	Perfluoromethylcyclopentane	1805-22-7	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROMETHYLDECALIN	Perfluoromethyldecalin	51294-16-7	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYL DIMETHICONE	Perfluorononyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYL OCTYDODECYL GLYCOL GRAPESEEDATE	Perfluorononyl Octyldodecyl Glycol Grapeseedate		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYL OCTYLDODECYL GLYCOL	Perfluorononyl Octyldodecyl Glycol		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYL OCTYLDODECYL GLYCOL MEADOWFOAMATE	Perfluorononyl Octyldodecyl Glycol Meadowfoamate		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL CARBOXYDECYL BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Behenyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL CARBOXYDECYL HEXACOSYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Hexacosyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL CARBOXYDECYL LAURYL/BEHENYL DIMETHICONE	Perfluorononylethyl Carboxydecyl Lauryl/behenyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL DIMETHICONE/METHICONE COPOLYMER	Perfluorononylethyl Dimethicone/methicone Copolymer		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUORONONYLETHYL STEARYL DIMETHICONE	Perfluorononylethyl Stearyl Dimethicone		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROOCTANOIC ACID	Perfluorooctanoic acid	335-67-1	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROOCTYL TRIETHOXYSILANE	Perfluorooctyl Triethoxysilane	51851-37-7	Perfluorinated chemicals persist in the environment and are toxic to human health

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PERFLUOROOCTYLETHYL TRIETHOXYSILANE	Perfluorooctylethyl Triethoxysilane	101947-16-4	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROOCTYLETHYL TRIMETHOXYSILANE	Perfluorooctylethyl Trimethoxysilane	83048-65-1	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROOCTYLETHYL TRISILOXANE	Perfluorooctylethyl Trisiloxane	163921-85-5	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROOCTYLETHYL/DIPHENYL DIMETHICONE COPOLYMER	Perfluorooctylethyl/diphenyl Dimethicone Copolymer		Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROPERHYDROBENZYL TETRALIN	Perfluoroperhydrobenzyl Tetralin	116265-66-8	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROPERHYDROPHENANTHRENE	Perfluoroperhydrophenanthrene	306-91-2	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROPOLYMETHYLISOPROPYL ETHER	Perfluoropolymethylisopropyl Ether	69991-67-9	Perfluorinated chemicals persist in the environment and are toxic to human health
PERFLUOROTETRALIN	Perfluorotetralin		Perfluorinated chemicals persist in the environment and are toxic to human health
Peru balsam crude		8007-00-9	Prohibited by the International Fragrance Association for use in fragrance
PETROLEUM	Petroleum	8002-05-9	Europe prohibits this ingredient in cosmetics.
PG-HYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE	PG-HYDROXYETHYLCELLULOSE COCODIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
PHENACETIN	Phenacetin		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
PHENACETIN	Phenacetin (See Phenacetin and Analgesic Mixtures Containing Phenacetin)		The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
PHENANTHRENE, DISTN. RESIDUES	Phenanthrene, distn. residues	122070-78-4	Europe prohibits this ingredient in cosmetics.
PHENANTHRIDINIUM, 3,8-DIAMINO-5-ETHYL-6-PHENYL-, BROMIDE	Phenanthridinium, 3,8-Diamino-5-Ethyl-6-Phenyl-, Bromide	1239-45-8	Europe prohibits this ingredient in cosmetics.
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-	Phenanthro(3,4-D)-1,3-Dioxole-5-Carboxylic Acid, 6-Nitro-	475-80-9	Europe prohibits this ingredient in cosmetics.
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 6-NITRO-, SODIUM SALT	Phenanthro(3,4-D)-1,3-Dioxole-5-Carboxylic Acid, 6-Nitro-, Sodium Salt	94213-68-0	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8-METHOXY-6-NITRO-, SODIUM SALT	Phenanthro(3,4-D)-1,3-Dioxole-5-Carboxylic Acid, 8-Methoxy-6-Nitro-, Sodium Salt	10190-99-5	Europe prohibits this ingredient in cosmetics.
PHENANTHRO(3,4-D)-1,3-DIOXOLE-5-CARBOXYLIC ACID, 8,10-DIMETHOXY-6-NITRO-	Phenanthro(3,4-D)-1,3-Dioxole-5-Carboxylic Acid, 8,10-Dimethoxy-6-Nitro-	15918-62-4	Europe prohibits this ingredient in cosmetics.
PHENAZINIUM, 3,7-DIAMINO-2,8-DIMETHYL-5-PHENYL-, SALT WITH 1-(((5-(3,4-DICHLOROPHENYL)-2-	Phenazinium, 3,7-Diamino-2,8-Dimethyl-5-Phenyl- and Its Salts		Europe bans this ingredient in hair dyes.
PHENETHYLAMINE, 3,4,5-TRIMETHOXY-	Phenethylamine, 3,4,5-Trimethoxy-	54-04-6	Banned in Canadian cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-	Phenethylamine, Alpha-Methyl-	60-15-1	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (-)-	Phenethylamine, Alpha-Methyl-, (-)-	156-34-3	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, Alpha-Methyl-, (+)-	300-62-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, Alpha-Methyl-, (-)-	156-34-3	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, Alpha-Methyl-	60-15-1	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, Alpha-Methyl-, (+)-	51-64-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, Alpha-Methyl-, Hydrochloride, (+)-	1462-73-3	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, HYDROCHLORIDE, (+)-	Phenethylamine, Alpha-Methyl-, Hydrochloride, (+)-	1462-73-3	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (-)-	Phenethylamine, Alpha-Methyl-, Sulfate (2:1), (+)-	60-13-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, SULFATE (2:1), (+)-	Phenethylamine, Alpha-Methyl-, Sulfate (2:1), (+)-	60-13-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA-METHYL-, (+)-	Phenethylamine, Alpha-Methyl-, (+)-	300-62-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-	Phenethylamine, Alpha,alpha-Dimethyl-	122-09-8	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, ALPHA,ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, Alpha,alpha-Dimethyl-, Hydrochloride	1197-21-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHENETHYLAMINE, ALPHA,ALPHA,BETA-TRIMETHYL-	Phenethylamine, Alpha,alpha,beta-Trimethyl-	434-43-5	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, (+)-	Phenethylamine, N-Benzyl-N,alpha-Dimethyl-, (+)-	156-08-1	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N-BENZYL-N,ALPHA-DIMETHYL-, HYDROCHLORIDE, (+)-	Benzphetamine hydrochloride	5411-22-3	California Prop65 lists this chemical as known to cause developmental toxicity.
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-	Phenethylamine, N-Ethyl-Alpha-Methyl-	457-87-4	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-, HYDROCHLORIDE	Phenethylamine, N-ethyl-alpha-methyl-, hydrochloride	1858-47-5	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRIFLUOROMETHYL)-	Phenethylamine, N-Ethyl-Alpha-Methyl-M-(trifluoromethyl)-	458-24-2	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N-ETHYL-ALPHA-METHYL-M-(TRIFLUOROMETHYL)-, HYDROCHLORIDE	Phenethylamine, N-Ethyl-Alpha-Methyl-M-(trifluoromethyl)-, Hydrochloride	404-82-0	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,ALPHA-DIMETHYL-, (S)-(+)-	Phenethylamine, N,alpha-Dimethyl-, (s)-(+)-	537-46-2	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,ALPHA-DIMETHYL-P-PENTYL-	Phenethylamine, N,alpha-Dimethyl-P-Pentyl-	15686-27-8	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-	Phenethylamine, N,alpha,alpha-Trimethyl-	100-92-5	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,ALPHA,ALPHA-TRIMETHYL-, SULFATE (2:1)	Phenethylamine, N,alpha,alpha-Trimethyl-, Sulfate (2:1)	1212-72-2	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-	Phenethylamine, N,n,alpha-Trimethyl-, (+)-	17279-39-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, N,N,ALPHA-TRIMETHYL-, (+)-	Phenethylamine, N,n,alpha-Trimethyl-, (+)-	17279-39-9	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, O-METHOXY-N, ALPHA-DIMETHYL-, HYDROCHLORIDE	Phenethylamine, O-Methoxy-N, Alpha-Dimethyl-, Hydrochloride	1347-29-2	Europe prohibits this ingredient in cosmetics.
PHENETHYLAMINE, P-CHLORO-ALPHA,ALPHA-DIMETHYL-	Phenethylamine, P-Chloro-Alpha,alpha-Dimethyl-	461-78-9	Europe prohibits this ingredient in cosmetics.
PHENOL	Phenol	108-95-2	Banned in Canadian cosmetics.
PHENOL, 2-(1,3,4-OXADIAZOL-2-YL)-	Phenol, 2-(1,3,4-Oxadiazol-2-Yl)-	1008-65-7	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Phenol, 2,2'-Thiobis(4,6-Dichloro-	97-18-7	Banned in Canadian cosmetics.
PHENOL, 2,2'-THIOBIS(4,6-DICHLORO-	Bithionol	97-18-7	FDA bans this ingredient in cosmetics.
PHENOL, 2,5-DINITRO-	Phenol, 2,5-Dinitro-	329-71-5	Europe prohibits this ingredient in cosmetics.
PHENOL, 2,6-DINITRO-	Phenol, 2,6-Dinitro-	573-56-8	Europe prohibits this ingredient in cosmetics.
PHENOL, 3-(1-(4-(2-(DIMETHYLAMINO)ETHOXY)PHENYL)-2-PHENYL-1-BUTENYL)-, (E)-	Phenol, 3-(1-(4-(2-(dimethylamino)ethoxy)phenyl)-2-Phenyl-1-Butenyl)-, (e)-	82413-20-5	Europe prohibits this ingredient in cosmetics.
PHENOL, 4-(2-(METHYLAMINO)PROPYL)-, SULFATE (2:1)	Phenol, 4-(2-(methylamino)propyl)-, Sulfate (2:1)	6114-26-7	Europe prohibits this ingredient in cosmetics.
PHENOL, 4-(2-HYDROXY-3-((1-METHYLETHYL)AMINO)PROPOXY)-, (S)-	Phenol, 4-(2-hydroxy-3-((1-methylethyl)amino)propoxy)-, (S)-	57526-81-5	Europe prohibits this ingredient in cosmetics.
PHENOL, 4-(PHENYLMETHYL)-	Phenyl-4-hydroxyphenylmethane = 4-Benzylphenol = p-Benzylphenol	101-53-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
Phenol, 4-chloro-3,5-dimethyl-	CHLOROXYLENOL	88-04-0	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.
PHENOL, 4-OCTYL-	Phenol, 4-octyl-	1806-26-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOL, 4,4'-(1-METHYLPROPYLIDENE)BIS-	2,2-Bis(4-hydroxyphenyl)-n-butan = Bisphenol B	77-40-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOL, 4,4'-(1,2-DIETHYLETHYLENE)DI-, MESO-	Phenol, 4,4'-(1,2-Diethylethylene)di-, Meso-	84-16-2	Europe prohibits this ingredient in cosmetics.
PHENOL, 4,4'-(2,2,2-TRICHLOROETHYLIDENE)DI-	Bis-OH-Methoxychlor = 1,1,1-trichloro-2,2-bis(4-hydroxyphenyl)ethane (HTPE)	2971-36-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-	Dienestrol	84-17-3	California Prop65 lists this chemical as known to cause cancer.
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-	Phenol, 4,4'-(diethylideneethyle)ne)di-	84-17-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHENOL, 4,4'-(DIETHYLIDENEETHYLENE)DI-, DIACETATE	Phenol, 4,4'-(diethylideneethyle ne)di-, Diacetate	84-19-5	Europe prohibits this ingredient in cosmetics.
PHENOL, 5-METHYL-2-NITRO-	Phenol, 5-Methyl-2-Nitro-	700-38-9	Banned in Canadian cosmetics.
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-YLMETHYL)-2,4-DIMETHYL-	Phenol, 6-T-Butyl-3-(2-Imidazolin-2-Ylmethyl)-2,4-Dimethyl-	1491-59-4	Europe prohibits this ingredient in cosmetics.
PHENOL, 6-T-BUTYL-3-(2-IMIDAZOLIN-2-YLMETHYL)-2,4-DIMETHYL-, HYDROCHLORIDE	Phenol, 6-T-Butyl-3-(2-Imidazolin-2-Ylmethyl)-2,4-Dimethyl-, Hydrochloride	2315-02-8	Europe prohibits this ingredient in cosmetics.
PHENOL, DINITRO-	Phenol, Dinitro-	25550-58-7	Banned in Canadian cosmetics.
PHENOL, M-(2-AMINOPROPYL)-	Phenol, M-(2-Aminopropyl)-	1075-61-2	Europe prohibits this ingredient in cosmetics.
PHENOL, NONYL-	Phenol, nonyl-	25154-52-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOL, O-AMINO-, HYDROCHLORIDE	2-Aminophenol (o-Aminophenol) (cas 95-55-6; 67845-79-8; 51-19-4)		Europe bans this ingredient in hair dyes.
PHENOL, P-(1,1,3,3-TETRAMETHYLBUTYL)-	4-tert-Octylphenol=1,1,3,3-Tetramethyl-4-butylphenol	140-66-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOL, P-(2-(METHYLAMINO)PROPYL)-	Phenol, P-(2-(methylamino)prop yl)-	370-14-9	Europe prohibits this ingredient in cosmetics.
PHENOL, P-(2-AMINOPROPYL)-	Phenol, P-(2-Aminopropyl)-	103-86-6	Europe prohibits this ingredient in cosmetics.
PHENOL, P-ETHOXY-	Phenol, P-Ethoxy-	622-62-8	Banned in Canadian cosmetics.
PHENOL, P-ETHOXY-	HYDROQUINONE MONOETHYL ETHER	622-62-8	Europe bans this ingredient in cosmetics based on its potential to depigmenting skin.
PHENOL, P-ETHOXY-	Hydroquinone monoethyl ether (4-ethoxy-Phenol)	622-62-8	Prohibited by the International Fragrance Association for use in fragrance
PHENOL, P-NONYL-	4-Nonylphenol (4-NP)	104-40-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOLPHTHALEIN	3,3'-Bis(4-hydroxyphenyl)pht halid = Phenolphthaleine	77-09-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHENOLPHTHALEIN	phenolphthalein		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PHENONIP	Phenonip	8066-38-4	Hormone-disrupting preservative in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
phenoperidine		562-26-5	Europe prohibits this ingredient in cosmetics.
PHENOTHIAZIN-5-IUM, 3,7-BIS(DIMETHYLAMINO)-, CHLORIDE, TRIHYDRATE	Phenothiazin-5-Ium, 3,7-Bis(Dimethylamino)- and Its Salts		Europe bans this ingredient in hair dyes.
PHENOTHIAZIN-5-IUM, 3,7-BIS(DIMETHYLAMINO)-4-NITRO-, CHLORIDE	Phenothiazin-5-Ium, 3,7-Bis(Dimethylamino)- and Its Salts		Europe bans this ingredient in hair dyes.
PHENOTHIAZINE	Phenothiazine	92-84-2	Banned in Canadian cosmetics.
PHENYL BENZOATE	Phenyl benzoate	93-99-2	Prohibited by the International Fragrance Association for use in fragrance
PHENYL GLYCIDYL ETHER	Phenyl glycidyl ether		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PHENYL MERCURIC ACETATE	phenyl mercuric acetate	62-38-4	Banned in Canadian cosmetics.
PHENYL MERCURIC ACETATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
PHENYL MERCURIC BENZOATE	phenyl mercuric benzoate	94-43-9	Banned in Canadian cosmetics.
PHENYL MERCURIC BENZOATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
PHENYL MERCURIC BORATE	phenyl mercuric borate	102-98-7	Canada bans this ingredient in cosmetics.
PHENYL MERCURIC BORATE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
PHENYL MERCURIC BROMIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
PHENYL MERCURIC CHLORIDE	Mercury compounds		Mercury compounds are highly toxic to the nervous system
PHENYL METHYL PYRAZOLONE	PHENYL METHYL PYRAZOLONE	89-25-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
PHENYL METHYL PYRAZOLONE	Phenylmethylpyrazolon	89-25-8	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
PHENYLACETONITRILE	PHENYLACETONITRILE	140-29-4	Banned in Canadian cosmetics.
PHENYLACETONITRILE	Benzyl cyanide	140-29-4	Europe bans this ingredient in cosmetics based on inadequate evaluation of potential adverse effects resulting from its use in fragrances.
PHENYLACETONITRILE	Benzyl cyanide	140-29-4	Prohibited by the International Fragrance Association as an ingredient in fragrance.
PHENYLENEDIAMINE, M-	Phenylenediamine, M-	108-45-2	Europe prohibits this ingredient in cosmetics.
PHENYLPARABEN	Phenylparaben	17696-62-7	
PEROMONES	Pheromones		Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHLOROGLUCINOL	1,3,5-Trihydroxybenzene (phloroglucinol) And Its Salts	108-73-6	Europe bans this ingredient in hair dyes.
PHLOROGLUCINOL	PHLOROGLUCINOL	108-73-6	Europe prohibits this ingredient in cosmetics.
PHLOXINE B K SALT	Fd&c Red 28	4618-23-9	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
PHOSPHAMIDON	phosphamidon	13171-21-6	Europe prohibits this ingredient in cosmetics.
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Phosphine Sulfide, Tris(1-Aziridinyl)-	52-24-4	Banned in Canadian cosmetics.
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Tris(1-aziridinyl)phosphine sulfide (Thiotepa)	52-24-4	California Prop65 lists this chemical as known to cause cancer.
PHOSPHINE SULFIDE, TRIS(1-AZIRIDINYL)-	Thiotepa		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
PHOSPHONIC ACID, ((2-(4-AMINO-2-OXO-1(2H)-PYRIMIDINYL)-1-(HYDROXYMETHYL)ETHOXY) METHYL)-, (S)-	Cidofovir	113852-37-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
PHOSPHONIC ACID, MONOETHYL ESTER, ALUMINUM SALT (3:1)	Fosetyl-al	39148-24-8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1-METHYL-3-OXO-1-PROPENYL DIMETHYL ESTER, (E)-	Phosphoric Acid, 2-Chloro-3-(diethylamino)-1-Methyl-3-Oxo-1-Propenyl Dimethyl Ester, (e)-	297-99-4	Europe prohibits this ingredient in cosmetics.
PHOSPHORIC ACID, 2-CHLORO-3-(DIETHYLAMINO)-1-METHYL-3-OXO-1-PROPENYL-,DIMETHYL ESTER, (Z)-	Phosphoric Acid, 2-Chloro-3-(diethylamino)-1-Methyl-3-Oxo-1-Propenyl-,dimethyl Ester, (z)-	23783-98-4	Europe prohibits this ingredient in cosmetics.
PHOSPHORIC ACID, DIETHYL P-NITROPHENYL ESTER	Phosphoric Acid, Diethyl P-Nitrophenyl Ester	311-45-5	Banned in Canadian cosmetics.
PHOSPHORIC ACID, TRIBUTYL ESTER	Phosphoric acid, Tributyl ester	126-73-8	Europe prohibits this ingredient in cosmetics.
PHOSPHORIC ACID, TRIMETHYL ESTER	Trimethyl phosphate	512-56-1	California Prop65 lists this chemical as known to cause cancer.
PHOXIM	Phoxim	14816-18-3	Europe prohibits this ingredient in cosmetics.
PHTHALANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Phthalanilic Acid, 4'-(2-Thiazolylsulfamoyl)-	85-73-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHthalic ACID, BUTYL DECYL ESTER	BUTYL DECYL PHthalate	89-19-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DECYL OCTYL ESTER	N-Octyl N-Decyl Phthalate	119-07-3	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DICYCLOHEXYL ESTER	DICYCLOHEXYL PHthalate	84-61-7	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DICYCLOHEXYL ESTER	Dicyclohexyl phthalate (DCHP)	84-61-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHthalic ACID, DIHEXYL ESTER	Di-n-hexyl phthalate (DnHP)	84-75-3	California Prop65 lists this chemical as known to cause developmental toxicity.
PHthalic ACID, DIISOBUTYL ESTER	Phthalic Acid, Diisobutyl Ester	84-69-5	Europe prohibits this ingredient in cosmetics.
PHthalic ACID, DIISOBUTYL ESTER	diisobutyl phthalate	84-69-5	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DIISOOCTYL ESTER	DIISOOCTYL PHthalate	27554-26-3	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DIISOTRIDECYL ESTER	Diisotridecyl Phthalate	68515-47-9	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DIPENTYL ESTER	Di-n-pentyl Phthalate	131-18-0	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DIPENTYL ESTER	Di-n-pentylphthalate (DPP) = Dipentylphthalate	131-18-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHthalic ACID, DIPROPYL ESTER	Di-n-propyl Phthalate	131-16-8	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DITRIDECYL ESTER	Ditridecyl Phthalate	119-06-2	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, DIUNDECYL ESTER	Diundecyl Phthalate	3648-20-2	Phthalates are endocrine-disrupting additives in some fragrance mixtures
PHthalic ACID, MONO-(2-ETHYLHEXYL) ESTER	Mono 2 ethyl hexylphthalate (MEHP)	4376-20-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHthalic ACID, MONOBUTYL ESTER	Mono-n-butylphthalate	131-70-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N-(2,6-Dioxo-3-Piperidyl)-, (+)-	731-40-8	Banned in Canadian cosmetics.
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Phthalimide, N-(2,6-Dioxo-3-Piperidyl)-	50-35-1	Banned in Canadian cosmetics.
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-	Thalidomide	50-35-1	California Prop65 lists this chemical as known to cause developmental toxicity.
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, (+)-	Phthalimide, N-(2,6-Dioxo-3-Piperidyl)-, (+)-	731-40-8	Banned in Canadian cosmetics.
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Phthalimide, N-(2,6-Dioxo-3-Piperidyl)-, D-(+)-	2614-06-4	Banned in Canadian cosmetics.
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, D-(+)-	Thalidomide	50-35-1	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PHthalimIDE, N-(2,6-DIOXO-3-PIPERIDYL)-, L-(-)-	Phthalimide, N-(2,6-Dioxo-3-Piperidyl)-, L-(-)-	841-67-8	Banned in Canadian cosmetics.
PHYSOSTIGMINE	physostigmine	57-47-6	Banned in Canadian cosmetics.
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	84961-56-8	Europe prohibits this ingredient in cosmetics.
PHYTOLACCA DECANDRA EXTRACT	PHYTOLACCA DECANDRA EXTRACT	84961-56-8	Europe prohibits this ingredient in cosmetics.
PHYTOLACCA DECANDRA ROOT EXTRACT	PHYTOLACCA DECANDRA ROOT EXTRACT	84961-56-8	Europe prohibits this ingredient in cosmetics.
PHYTONADIONE	PHYTONADIONE	84-80-0	Europe prohibits this ingredient in cosmetics.
PICOLINIC ACID, 4-AMINO-3,5,6-TRICHLORO-	Picloram	1918-02-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PICRIC ACID	Picric acid	88-89-1	Banned in Canadian cosmetics.
PICROTOXIN	Picrotoxin	124-87-8	Banned in Canadian cosmetics.
PIGMENT BLUE 15	(29h,31h-Phthalocyaninato(2-)-N29,n30,n31,n32)copper (pigment Blue 15; CI 74160) (cas 147-14-8; EINECS 205-685-1)		Europe bans this ingredient in cosmetics.
PIGMENT BLUE 15	Pigment Blue 15:1	147-14-8	Europe prohibits this ingredient in cosmetics.
PIGMENT BLUE 15	Pigment Blue 15 Pigment Blue 15	147-14-8	Europe prohibits this ingredient in cosmetics.
PIGMENT BLUE 15	CI 74160	147-14-8	Europe prohibits this ingredient in cosmetics.
PIGMENT BLUE 15	PIGMENT BLUE 15		Europe prohibits this ingredient in cosmetics.
PIGMENT GREEN 7	Polychloro Copper Phthalocyanine (pigment Green 7; CI 74260) (cas 1328-53-6; EINECS 215-524-7)		Europe bans this ingredient in hair dyes.
PIGMENT GREEN 7	PIGMENT GREEN 7		Europe prohibits this ingredient in cosmetics.
PIGMENT GREEN 7	CI 74260		Europe prohibits this ingredient in cosmetics.
PIGMENT ORANGE 5	Pigment Orange 5	3468-63-1	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PIGMENT RED 112	3-Hydroxy-N-(o-Tolyl)-4-[(2,4,5-Trichlorophenyl)azo]naphthalene-2-Carboxamide (pigment Red 112; CI 12370) (cas 6535-46-2; EINECS 229-440-3) And Its Salts		Europe bans this ingredient in cosmetics.
PIGMENT RED 112	PIGMENT RED 112	6535-46-2	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 112	CI 12370	6535-46-2	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 172 ALUMINUM LAKE	2',4',5',7'-Tetraiodofluorescein (cas 15905-32-5; EINECS 240-046-0), Its Disodium Salt (acid Red 51; CI 45430) (cas 16423-68-0; EINECS 240-474-8) And Its Aluminium Salt (pigment Red 172 Aluminium Lake)(Cas 12227-78-0; EINECS 235-440-4)		Europe bans this ingredient in cosmetics.
PIGMENT RED 172 ALUMINUM LAKE	Pigment Red 172 Aluminum Lake Pigment Red 172 Aluminum Lake	12227-78-0	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 48	Disodium 4-[(5-Chloro-4-Methyl-2-Sulphonatophenyl)azo]-3-Hydroxy-2-Naphthoate (pigment Red 48; CI 15865) (cas 3564-21-4; EINECS 222-642-2)		Europe bans this ingredient in cosmetics.
PIGMENT RED 48	PIGMENT RED 48	3564-21-4	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 48	CI 15865	3564-21-4	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 48	Aka405	3564-21-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PIGMENT RED 5	N-(5-Chloro-2,4-Dimethoxyphenyl)-4-[[5-[(Diethylamino)sulphonyl]-2-methoxyphenyl]azo]-3-Hydroxynaphthalene-2-Carboxamide (pigment Red 5; CI 12490) (cas 6410-41-9; EINECS 229-107-2) And Its Salts		Europe bans this ingredient in cosmetics.
PIGMENT RED 5	PIGMENT RED 5	6410-41-9	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 5	CI 12490	6410-41-9	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 53	Pigment Red 53	2092-56-0	Banned in Canadian cosmetics.
PIGMENT RED 53	D&C Red No. 8	2092-56-0	California Prop65 lists this chemical as known to cause cancer.
PIGMENT RED 53:1	D&C Red No. 9	5160-02-1	California Prop65 lists this chemical as known to cause cancer.
PIGMENT RED 53:1	PIGMENT RED 53:1	5160-02-1	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 83	1,2-Dihydroxyanthraquinone (pigment Red 83; CI 58000) (cas 72-48-0; EINECS 200-782-5)		Europe bans this ingredient in cosmetics.
PIGMENT RED 83	PIGMENT RED 83	72-48-0	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 83	CI 58000	72-48-0	Europe prohibits this ingredient in cosmetics.
PIGMENT RED 88	Pigment Red 88	14295-43-3	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.
PIGMENT RED 90:1 ALUMINUM LAKE	Its Aluminium Salt (pigment Red 90:1 Aluminium Lake) (cas 15876-39-8; EINECS 240-005-7)	15876-39-8	Europe bans this ingredient in cosmetics.
PIGMENT RED 90:1 ALUMINUM LAKE	PIGMENT RED 90:1 ALUMINUM LAKE	16508-80-8	Europe prohibits this ingredient in cosmetics.
PIGMENT VIOLET 19	5,12-Dihydroquino[2,3-B]acridine-7,14-Dione (pigment Violet 19; CI 73900) (cas 1047-16-1; EINECS 213-879-2)	1047-16-1	Europe bans this ingredient in hair dyes.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PIGMENT VIOLET 19	PIGMENT VIOLET 19	1047-16-1	Europe prohibits this ingredient in cosmetics.
PIGMENT VIOLET 19	CI 73900	1047-16-1	Europe prohibits this ingredient in cosmetics.
PIGMENT VIOLET 23	8,18-Dichloro-5,15-Diethyl-5,15-Dihydrodiindolo[3,2-B:3',2'-M]triphenodioxazine (pigment Violet 23; CI 51319) (cas 6358-30-1; EINECS 228-767-9)		Europe bans this ingredient in cosmetics.
PIGMENT VIOLET 23	PIGMENT VIOLET 23	6358-30-1	Europe prohibits this ingredient in cosmetics.
PIGMENT VIOLET 23	CI 51319	6358-30-1	Europe prohibits this ingredient in cosmetics.
PIGMENT YELLOW 12	2,2'-[(3,3'-Dichloro[1,1'-Biphenyl]-4,4'-Diyl)bis(Azo)]bis[3-Oxo-N-phenylbutanamide] (pigment Yellow 12) And Its Salts	6358-85-6	Europe bans this ingredient in cosmetics.
PIGMENT YELLOW 12	PIGMENT YELLOW 12	6358-85-6	Europe prohibits this ingredient in cosmetics.
PIGMENT YELLOW 13	2,2'-[(3,3'-Dichloro[1,1'-Biphenyl]-4,4'-Diyl)bis(Azo)]bis[n-(2,4-Dimethylphenyl)-3-oxobutanamide] (pigment Yellow 13; CI 21100) (cas 5102-83-0; EINECS 225-822-9)		Europe bans this ingredient in cosmetics.
PIGMENT YELLOW 13	PIGMENT YELLOW 13	5102-83-0	Europe prohibits this ingredient in cosmetics.
PIGMENT YELLOW 13	CI 21100	5102-83-0	Europe prohibits this ingredient in cosmetics.
PIGMENT YELLOW 73	2-[(4-Chloro-2-Nitrophenyl)azo]-N-(2-Methoxyphenyl)-3-oxobutanamide (pigment Yellow 73) And Its Salts	13515-40-7	Europe bans this ingredient in hair dyes.
PIGMENT YELLOW 73	PIGMENT YELLOW 73	13515-40-7	Europe prohibits this ingredient in cosmetics.
PILOCARPINE	pilocarpine	92-13-7	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PILOCARPUS PENNATIFOLIUS (JABORANDI) LEAF EXTRACT	Pilocarpus Pennatifolius (jaborandi) Leaf Extract	84696-42-4	Europe prohibits this ingredient in cosmetics.
PINEAPPLE FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
PINUS STROBUS (WHITE PINE) OIL	Benzodiazepines		California Prop65 lists this chemical as known to cause developmental toxicity.
PIPER METHYSTICUM (KAVA KAVA) EXTRACT	Piper Methysticum (kava Kava) Extract	84696-40-2	Banned in Canadian cosmetics.
PIPERAZINE	PIPERAZINE	110-85-0	Europe prohibits this ingredient in cosmetics.
PIPERAZINE, 1-(DIPHENYLMETHYL)-4-METHYL-	Piperazine, 1-(diphenylmethyl)-4-Methyl-	82-92-8	Banned in Canadian cosmetics.
PIPERAZINE, 1-(O-CHLOROPHENYL)-4-(3,4-DIMETHOXYPHENETHYL)-	Piperazine, 1-(o-Chlorophenyl)-4-(3,4-Dimethoxyphenethyl)-	1243-33-0	Banned in Canadian cosmetics.
PIPERAZINE, 1-(P-CHLORO-ALPHA-PHENYLBENZYL)-4-METHYL-, HYDROCHLORIDE	Chlorcyclizine hydrochloride	1620-21-9	California Prop65 lists this chemical as known to cause developmental toxicity.
PIPERAZINE, 1,4-BIS(1-FORMAMIDO-2,2,2-TRICHLOROETHYL)-	Triforine	26644-46-2	California Prop65 lists this chemical as known to cause developmental toxicity.
PIPERAZINE, 1,4-BIS(3-BROMOPROPIONYL)-	Pipobroman	54-91-1	California Prop65 lists this chemical as known to cause developmental toxicity.
PIPERIDINE, 1-NITROSO-	Piperidine, 1-Nitroso-	100-75-4	Banned in Canadian cosmetics.
PIPERIDINE, 1-NITROSO-	N-Nitrosopiperidine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PIPERIDINE, 2-PROPYL-, (S)-	Piperidine, 2-Propyl-, (s)-	458-88-8	Banned in Canadian cosmetics.
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-	Piperidine, 4-(diphenylmethoxy)-1-Methyl-	147-20-6	Banned in Canadian cosmetics.
PIPERIDINE, 4-(DIPHENYLMETHOXY)-1-METHYL-, HYDROCHLORIDE	Piperidine, 4-(diphenylmethoxy)-1-Methyl-, Hydrochloride	132-18-3	Europe prohibits this ingredient in cosmetics.
PIPERIDINE, 4-CARBETHOXY-1-(3-HYDROXY-3-PHENYLPROPYL)-4-PHENYL-, HYDROCHLORIDE	Piperidine, 4-Carbethoxy-1-(3-Hydroxy-3-Phenylpropyl)-4-Phenyl-, Hydrochloride	3627-49-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PIPERIDINIUM, 1-ALPHA-CARBOXYBENZYL-1-METHYL-, IODIDE, ESTER WITH DIETHYL(2-(2-HYDROXYETHOXY)	Piperidinium, 1-Alpha-Carboxybenzyl-1-Methyl-, Iodide, Ester With Diethyl(2-(2-Hydroxyethoxy)	3562-55-8	Europe prohibits this ingredient in cosmetics.
PIRIMICARB	Pirimicarb	23103-98-2	California Prop65 lists this chemical as known to cause cancer.
PLACENTAL EXTRACT	Placental Extract		Europe bans ingredients of human origin in cosmetics.
PLACENTAL PROTEIN	Placental Protein		Europe bans ingredients of human origin in cosmetics.
PLATINUM, DIAMMINE(1,1-CYCLOBUTANEDICARBOXYLATO(2-)-O,O')-, (SP-4-2)-	Carboplatin	41575-94-4	California Prop65 lists this chemical as known to cause developmental toxicity.
PLATINUM(II), DIAMMINEDICHLORO-, CIS-	Cisplatin		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
PLUMBANE, TETRAETHYL-	Plumbane, tetraethyl-	78-00-2	Europe prohibits this ingredient in cosmetics.
POLYCHLORINATED BIPHENYL (AROCLOR 1242)	PCB Aroclor 1242	53469-21-9	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLORINATED BIPHENYL (AROCLOR 1248)	PCB Aroclor 1248	12672-29-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLORINATED BIPHENYL (AROCLOR 1254)	PCB Aroclor 1254	11097-69-1	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLORINATED BIPHENYL (AROCLOR 1260)	PCB Aroclor 1260 (Clophen A60)	11096-82-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLORINATED TRIPHENYL (AROCLOR 5442)	PCT Aroclor 5442	12642-23-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLOROBIPHENYLS	PCB	1336-36-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYCHLOROBIPHENYLS	Polychlorinated biphenyls		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
POLYCHLOROBIPHENYLS	Polychlorinated biphenyls (PCBs)	1336-36-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
Polycyclic Aromatic Hydrocarbons (PAHs)	PAHs	120-12-7	Banned in Canadian cosmetics.
Polycyclic Aromatic Hydrocarbons (PAHs)	Polycyclic Aromatic Hydrocarbons (PAHs)		The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
POLYOXYMETHYLENE UREA	POLYOXYMETHYLENE UREA	68611-64-3	This ingredient forms formaldehyde which causes allergic skin reactions.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
POLYOXYMETHYLENE UREA	Polyoxymethylene Urea (formaldehyde Releaser)	68611-64-3	This ingredient forms formaldehyde which causes allergic skin reactions.
POLYPERFLUOROMETHYLIS OPROPYL ETHER	Polyperfluoromethylisopropyl Ether		Perfluorinated chemicals persist in the environment and are toxic to human health
POLYQUATERNIUM-2	Polyquaternium-2		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
POLYRAM	Metiram	9006-42-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
POLYRAM	Metiram (Metiram-complex)	9006-42-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
POLYTETRAFLUOROETHYLENE ACETOXYPROPYL BETAINE	Polytetrafluoroethylene Acetoxypopyl Betaine		Perfluorinated chemicals persist in the environment and are toxic to human health
POLYURETHANE-18	POLYURETHANE-18		Europe prohibits this ingredient in cosmetics.
POLYURETHANE-19	POLYURETHANE-19		Europe prohibits this ingredient in cosmetics.
POTASSIUM AZIDE	Potassium azide	20762-60-1	Europe prohibits this ingredient in cosmetics.
POTASSIUM BROMATE	potassium bromate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
POTASSIUM CHROMATE	potassium chromate	7789-00-6	Europe prohibits this ingredient in cosmetics.
POTASSIUM CYANIDE	Potassium Cyanide	151-50-8	Europe prohibits this ingredient in cosmetics.
POTASSIUM DICHROMATE	potassium dichromate	7778-50-9	Europe prohibits this ingredient in cosmetics.
POTASSIUM NITRITE	potassium nitrite	7758-09-0	Europe prohibits this ingredient in cosmetics.
POTASSIUM THIOGLYCOLATE	POTASSIUM THIOGLYCOLATE	34452-51-2	The Cosmetic Ingredient Review warns professional hairdressers to avoid skin contact with products containing this ingredient.
PRAMOXINE HCL	PRAMOXINE HCL	637-58-1	Europe prohibits this ingredient in cosmetics.
PREG-4-ENE-3,20-DIONE, 21-(3-CARBOXY-1-OXOPROPOXY)-11,17-DIHYDROXY-, (11-BETA)-	Preg-4-Ene-3,20-Dione, 21-(3-Carboxy-1-Oxopropoxy)-11,17-Dihydroxy-, (11-Beta)-	2203-97-6	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PREGAN-1,4-DIENE-3,20-DIONE, 11,71-DIHYDROXY-6-METHYL-21-((8-(METHYL(2-SULFOETHYL)AMINO)-1,8-	Pregan-1,4-Diene-3,20-Dione, 11,71-Dihydroxy-6-Methyl-21-((8-(methyl(2-Sulfoethyl)amino)-1,8-	90350-40-6	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 11-BETA-HYDROXY-6-ALPHA-METHYL-	Pregn-4-Ene-3,20-Dione, 11-Beta-Hydroxy-6-Alpha-Methyl-	2668-66-8	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 11-HYDROXY-, (11-ALPHA)-	Pregn-4-Ene-3,20-Dione, 11-Hydroxy-, (11-Alpha)-	80-75-1	Banned in Canadian cosmetics.
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-	Pregn-4-ene-3,20-dione, 17-hydroxy-	68-96-2	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, ACETATE	Pregn-4-Ene-3,20-Dione, 17-Hydroxy-, Acetate	302-23-8	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-, HEXANOATE	Pregn-4-ene-3,20-dione, 17-hydroxy-, hexanoate	630-56-8	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 17-HYDROXY-6-ALPHA-METHYL-	Pregn-4-Ene-3,20-Dione, 17-Hydroxy-6-Alpha-Methyl-	520-85-4	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-, CYCLIC 16,17-	Pregn-4-Ene-3,20-Dione, 6-Alpha-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-, Cyclic 16,17-	1524-88-5	Banned in Canadian cosmetics.
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17-DIHYDROXY-, 17-ACETATE	Pregn-4-Ene-3,20-Dione, 9-Fluoro-11-Beta,17-Dihydroxy-, 17-Acetate	2529-45-5	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-	Pregn-4-Ene-3,20-Dione, 9-Fluoro-11-Beta,17,21-Trihydroxy-	127-31-1	Europe prohibits this ingredient in cosmetics.
PREGN-4-ENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-, 21-ACETATE	Pregn-4-Ene-3,20-Dione, 9-Fluoro-11-Beta,17,21-Trihydroxy-, 21-Acetate	514-36-3	Europe prohibits this ingredient in cosmetics.
PREGNA-1-4-DIENE-3,20-DIONE, 9-CHLORO-16-BETA-METHYL-11-BETA,17,21-TRIHYDROXY-,17,21-	Beclomethasone dipropionate		California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-DIHYDROXY-16-BETA-METHYL-	Pregna-1,4-Diene-3,11,20-Trione, 17,21-Dihydroxy-16-Beta-Methyl-	1247-42-3	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,11,20-TRIONE, 17,21-HYDROXY-	Pregna-1,4-Diene-3,11,20-Trione, 17,21-Hydroxy-	53-03-2	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-	Pregna-1,4-Diene-3,20-Dione, 11-Beta,17,21-Trihydroxy-	50-24-8	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 17-VALERATE	Pregna-1,4-Diene-3,20-Dione, 11-Beta,17,21-Trihydroxy-, 17-Valerate	15180-00-4	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Prednisolone sodium phosphate	125-02-0	California Prop65 lists this chemical as known to cause developmental toxicity.
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-, 21-(DIHYDROGEN PHOSPHATE),DISODIUM	Pregna-1,4-Diene-3,20-Dione, 11-Beta,17,21-Trihydroxy-, 21-(dihydrogen Phosphate),disodium	125-02-0	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 11-BETA,17,21-TRIHYDROXY-6-ALPHA-METHYL-, 21-(HYDROGEN SUCCINATE)	Pregna-1,4-Diene-3,20-Dione, 11-Beta,17,21-Trihydroxy-6-Alpha-Methyl-, 21-(hydrogen Succinate)	2375-03-3	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 11,17,21-TRIHYDROXY-16-METHYLENE-, (11-BETA)-	Pregna-1,4-diene-3,20-dione, 11,17,21-trihydroxy-16-methylene-, (11-beta)-	599-33-7	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 16,17-(BUTYLIDENEBIS(OXY))-11,21-DIHYDROXY-, (11-BETA,16-ALPHA)-	Pregna-1,4-Diene-3,20-Dione, 16,17-(butylidenebis(Oxy))-11,21-Dihydroxy-, (11-Beta,16-Alpha)-	51333-22-3	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 17-((ETHOXYCARBONYL)OXY)-11-HYDROXY-21-(1-OXOPROPOXY)-, (11-BETA)	Pregna-1,4-Diene-3,20-Dione, 17-((Ethoxycarbonyl)oxy)-11-Hydroxy-21-(1-Oxopropoxy)-, (11-Beta)	73771-04-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-11-HYDROXY-6-METHYL-17-(1-OXOPROPOXY)-, (6-ALPHA,	Pregna-1,4-Diene-3,20-Dione, 21-(acetyloxy)-11-Hydroxy-6-Methyl-17-(1-Oxopropoxy)-, (6-Alpha,	86401-95-8	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 21-(ACETYLOXY)-16,17-(CYCLOPENTYLIDENEBIS(OXY))-9-FLUORO-11-	Pregna-1,4-Diene-3,20-Dione, 21-(acetyloxy)-16,17-(cyclopentylidenebis(Oxy))-9-Fluoro-11-	51022-69-6	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-6,9-DIFLUORO-11-HYDROXY-16-METHYL-17-(1-OXOPROPOXY)-,	Halobetasol propionate	66852-54-8	California Prop65 lists this chemical as known to cause developmental toxicity.
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,17-DIHYDROXY-16-BETA-METHYL-,17-	Clobetasol propionate	25122-46-7	California Prop65 lists this chemical as known to cause developmental toxicity.
PREGNA-1,4-DIENE-3,20-DIONE, 21-CHLORO-9-FLUORO-11-BETA,17-DIHYDROXY-16-BETA-METHYL-,17-	Pregna-1,4-Diene-3,20-Dione, 21-Chloro-9-Fluoro-11-Beta,17-Dihydroxy-16-Beta-Methyl-,17-	25122-46-7	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Flunisolide		California Prop65 lists this chemical as known to cause developmental toxicity.
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna-1,4-Diene-3,20-Dione, 6-Alpha-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-,cyclic 16,17-	542-44-9	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-FLUORO-11-BETA,21-DIHYDROXY-16-ALPHA-METHYL-	Pregna-1,4-Diene-3,20-Dione, 6-Alpha-Fluoro-11-Beta,21-Dihydroxy-16-Alpha-Methyl-	152-97-6	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA-METHYL-11-BETA-17,21-TRIHYDROXY-	Pregna-1,4-Diene-3,20-Dione, 6-Alpha-Methyl-11-Beta-17,21-Trihydroxy-	83-43-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA, 9-DIFLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-	Pregna-1,4-Diene-3,20-Dione, 6-Alpha, 9-Difluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-	356-12-7	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6-ALPHA,9-DIFLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-	Pregna-1,4-Diene-3,20-Dione, 6-Alpha,9-Difluoro-11-Beta,17,21-Trihydroxy-16-Alpha-Methyl-	2135-17-3	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,12-DIHYDROXY-16,17-((1-METHYLETHYLIDENE)BIS(OXY))	Pregna-1,4-Diene-3,20-Dione, 6,9-Difluoro-11,12-Dihydroxy-16,17-((1-Methylethylidene)bis(Oxy))	67-73-2	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 6,9-DIFLUORO-11,17,21-TRIHYDROXY-16-METHYL-, (6-ALPHA,11-BETA,16-	Pregna-1,4-Diene-3,20-Dione, 6,9-Difluoro-11,17,21-Trihydroxy-16-Methyl-, (6-Alpha,11-Beta,16-	2557-49-5	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-	124-94-7	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-,cyclic 16,17-	5611-51-8	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,16-ALPHA,17,21-TETRAHYDROXY-,CYCLIC 16,17-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,16-Alpha,17,21-Tetrahydroxy-,cyclic 16,17-	5611-51-8	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-ALPHA-METHYL-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,17,21-Trihydroxy-16-Alpha-Methyl-	50-02-2	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,17,21-TRIHYDROXY-16-BETA-METHYL-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,17,21-Trihydroxy-16-Beta-Methyl-	378-44-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11-BETA,21-DIHYDROXY-16-ALPHA-METHYL-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11-Beta,21-Dihydroxy-16-Alpha-Methyl-	382-67-2	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,17-DIHYDROXY-6-METHYL-, (6-ALPHA,11-BETA)-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11,17-Dihydroxy-6-Methyl-, (6-Alpha,11-Beta)-	426-13-1	Europe prohibits this ingredient in cosmetics.
PREGNA-1,4-DIENE-3,20-DIONE, 9-FLUORO-11,21-DIHYDROXY-16-METHYL-17-((1-OXOPENTYL)OXY)-,(11-	Pregna-1,4-Diene-3,20-Dione, 9-Fluoro-11,21-Dihydroxy-16-Methyl-17-((1-Oxopentyl)oxy)-,(11-	2152-44-5	Europe prohibits this ingredient in cosmetics.
PREGNA-3,5-DIENE-6-CARBOXALDEHYDE, 3-(2-CHLOROETHOXY)-9-FLUORO-11-BETA,16-ALPHA,17,21-	Pregna-3,5-Diene-6-Carboxaldehyde, 3-(2-Chloroethoxy)-9-Fluoro-11-Beta,16-Alpha,17,21-	2825-60-7	Europe prohibits this ingredient in cosmetics.
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-	Pregna-4,6-diene-3,20-dione, 17-hydroxy-6-methyl-	3562-63-8	Europe prohibits this ingredient in cosmetics.
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Megestrol acetate	595-33-5	California Prop65 lists this chemical as known to cause developmental toxicity.
PREGNA-4,6-DIENE-3,20-DIONE, 17-HYDROXY-6-METHYL-, ACETATE	Pregna-4,6-Diene-3,20-Dione, 17-Hydroxy-6-Methyl-, Acetate	595-33-5	Europe prohibits this ingredient in cosmetics.
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-	Pregna-4,6-diene-3,20-dione, 6-chloro-17-hydroxy-	1961-77-9	Europe prohibits this ingredient in cosmetics.
PREGNA-4,6-DIENE-3,20-DIONE, 6-CHLORO-17-HYDROXY-, ACETATE	Pregna-4,6-Diene-3,20-Dione, 6-Chloro-17-Hydroxy-, Acetate	302-22-7	Europe prohibits this ingredient in cosmetics.
PREGNA-4,6-DIENE-3,20-DIONE, 6,17-DIMETHYL-	Pregna-4,6-diene-3,20-dione, 6,17-dimethyl-	977-79-7	Europe prohibits this ingredient in cosmetics.
PREGNANT MARE SERUM GONADOTROPIN	Equine Oil		Animal-derived ingredient.
PREGNENOLONE ACETATE	PREGNENOLONE ACETATE	1778-02-5	Europe prohibits this ingredient in cosmetics.
PROGESTERONE	Progesterone	57-83-0	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
PROP-2-YN-1-OL	prop-2-yn-1-ol	107-19-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PROPACHLOR	Propachlor	1918-16-7	California Prop65 lists this chemical as known to cause cancer.
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO-5-OXO-1H-TETRAZOL-1-YL)ETHYL)-4-(METHOXYMETHYL)-4-	Propanamide, N-(1-(2-(4-Ethyl-4,5-Dihydro-5-Oxo-1h-Tetrazol-1-Yl)ethyl)-4-(methoxymethyl)-4-	71195-58-9	Europe prohibits this ingredient in cosmetics.
PROPANAMIDE, N-(1-(2-(4-ETHYL-4,5-DIHYDRO-5-OXO-1H-TETRAZOL-1-YL)ETHYL)-4-(METHOXYMETHYL)-4-	Propanamide, N-(1-(2-(4-Ethyl-4,5-Dihydro-5-Oxo-1h-Tetrazol-1-Yl)ethyl)-4-(methoxymethyl)-4-	71195-58-9	Europe prohibits this ingredient in cosmetics.
PROPANAMIDE, N-(1-(2-(4-HYDROXY-1-METHYL-2-PHENYLETHYL)-3-METHYL-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N-(1-(2-(Hydroxy-1-Methyl-2-Phenylethyl)-3-Methyl-4-Piperidinyl)-N-Phenyl-	78995-14-9	Europe prohibits this ingredient in cosmetics.
PROPANAMIDE, N-(2,2,6,6-TETRAMETHYL-4-PIPERIDINYL)-3-((2,2,6,6-TETRAMETHYL-4-PIPERIDINYL)	D5		Cyclic siloxanes accumulate in the environment and are endocrine disruptors.
PROPANAMIDE, N-(3-METHYL-1-(2-PHENYLETHYL)-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N-(3-Methyl-1-(2-Phenylethyl)-4-Piperidinyl)-N-Phenyl-	42045-86-3	Europe prohibits this ingredient in cosmetics.
PROPANAMIDE, N-(4-(METHOXYMETHYL)-1-(2-(2-THIENYL)ETHYL)-4-PIPERIDINYL)-N-PHENYL-	Propanamide, N-(4-(methoxymethyl)-1-(2-(2-Thienyl)ethyl)-4-Piperidinyl)-N-Phenyl-	56030-54-7	Europe prohibits this ingredient in cosmetics.
PROPANE, 1,2-EPOXY-3-(O-TOLYOXY)-	Propane, 1,2-Epoxy-3-(o-Tolyoxy)-	2210-79-9	Europe prohibits this ingredient in cosmetics.
PROPANE, 1,2-EPOXY-3-(P-TOLYLOXY)-	Propane, 1,2-Epoxy-3-(p-Tolyloxy)-	2186-24-5	Europe prohibits this ingredient in cosmetics.
PROPANE, 1,2-EPOXY-3-(TOLYLOXY)-	Propane, 1,2-Epoxy-3-(tolyloxy)-	26447-14-3	Europe prohibits this ingredient in cosmetics.
PROPANE, 1,3-DICHLORO-2,2-BIS(4-METHOXY-3-METHYLPHENYL)-	1,3-Dichloro-2,2-bis(4-methoxy-3-methylphenyl)propane	30668-06-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PROPANOIC ACID, 2-(4-((6-CHLORO-2-QUINOXALINYL)OXY)PHENOXY)-, ETHYL ESTER	Quizalofop-ethyl	76578-14-8	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2-Dimethyl-, 4-(1-Hydroxy-2-(methylamino)ethyl)-1,2-Phenylene Ester,	64019-93-8	Europe prohibits this ingredient in cosmetics.
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER	Propanoic Acid, 2,2-Dimethyl-, 4-(1-Hydroxy-2-(methylamino)ethyl)-1,2-Phenylene Ester	52365-63-6	Europe prohibits this ingredient in cosmetics.
PROPANOIC ACID, 2,2-DIMETHYL-, 4-(1-HYDROXY-2-(METHYLAMINO)ETHYL)-1,2-PHENYLENE ESTER,	Propanoic Acid, 2,2-Dimethyl-, 4-(1-Hydroxy-2-(methylamino)ethyl)-1,2-Phenylene Ester,	64019-93-8	Europe prohibits this ingredient in cosmetics.
PROPARGITE	Propargite	2312-35-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
PROPAZINE	Propazine	139-40-2	Europe prohibits this ingredient in cosmetics.
PROPELLANT 113	Chlorofluorocarbon propellants		Chlorofluorocarbons are ozone depleters.
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinylchloride	513-37-1	California Prop65 lists this chemical as known to cause cancer.
PROPENE, 1-CHLORO-2-METHYL-	1-Chloro-2-methylpropene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PROPENE, 1-CHLORO-2-METHYL-	Dimethylvinyl Chloride	513-37-1	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
PROPENE, 1,3-DICHLORO-	1,3-Dichloropropene (technical-grade)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PROPENE, 1,3-DICHLORO-	1,3-Dichloropropene	542-75-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
PROPENE, 1,3-DICHLORO-	1,3-Dichloropropene (Technical Grade)	542-75-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
properidine		561-76-2	Europe prohibits this ingredient in cosmetics.
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL)ETHYL)-N-(2-PYRIDINYL)-, FUMARATE	Propionamide, N-(1-Methyl-2-(1-Piperidinyl)ethyl)-N-(2-Pyridinyl)-, Fumarate	13717-04-9	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PROPIONAMIDE, N-(1-METHYL-2-(1-PIPERIDINYL)ETHYL)-N-2-PYRIDYL-	Propionamide, N-(1-Methyl-2-(1-Piperidinyl)ethyl)-N-2-Pyridyl-	15686-91-6	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(1-(2-(2-THIENYL)ETHYL)-4-PIPERIDYL)-	Propionanilide, N-(1-(2-(2-Thienyl)ethyl)-4-Piperidyl)-	1165-22-6	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(1-METHYL-2-PIPERIDINOETHYL)-	Propionanilide, N-(1-Methyl-2-Piperidinoethyl)-	129-83-9	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-	Propionanilide, N-(1-Phenethyl-4-Piperidyl)-	437-38-7	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(1-PHENETHYL-4-PIPERIDYL)-, CITRATE (1:1)	Propionanilide, N-(1-Phenethyl-4-Piperidyl)-, Citrate (1:1)	990-73-8	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(2-(METHYLPHENETHYLAMINO)PROPYL)-	Propionanilide, N-(2-(methylphenethylamino)propyl)-	552-25-0	Europe prohibits this ingredient in cosmetics.
PROPIONANILIDE, N-(4-(METHOXYMETHYL)-1-(2-(2-THIENYL)ETHYL)-4-PIPERIDYL)-, CITRATE	Propionanilide, N-(4-(methoxymethyl)-1-(2-(2-Thienyl)ethyl)-4-Piperidyl)-, Citrate	60561-17-3	Europe prohibits this ingredient in cosmetics.
PROPIONIC ACID, 2-(P-CHLOROPHENOXY)-2-METHYL-, ETHYL ESTER	Clofibrate	637-07-0	California Prop65 lists this chemical as known to cause cancer.
PROPIONIC ACID, 2-METHYL-2-(P-(1,2,3,4-TETRAHYDRO-1-NAPHTHYL)PHENOXY)-	Nafenopin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PROPIONITRILE, 3-(METHYLNITROSAMINO)-	3-(N-Nitrosomethylamino)propionitrile		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PROPIOPHENONE, 2-(DIMETHYLAMINO)-	Propiophenone, 2-(dimethylamino)-	15351-09-4	Banned in Canadian cosmetics.
PROPIOPHENONE, 2-DIETHYLAMINO-	Propiophenone, 2-Diethylamino-	90-84-6	Europe prohibits this ingredient in cosmetics.
PROPOXUR	Propoxur	114-26-1	California Prop65 lists this chemical as known to cause cancer.
PROPYL GALLATE	PROPYL GALLATE	121-79-9	Incomplete data on reproductive toxicity, some evidence of
PROPYLENE GLYCOL t-BUTYL ETHER	Propylene glycol mono-t-butyl ether	57018-52-7	California Prop65 lists this chemical as known to cause cancer.
PROPYLENE OXIDE	Propylene oxide	75-56-9	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
PROPYLENETHIOUREA	propylenethiourea	2122-19-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PROPYLPARABEN	Propyl Paraben	94-13-3	Hormone-disrupting preservative in cosmetics
PROPYLPARABEN	n-propyl p-hydroxybenzoate	94-13-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
PROPYZAMIDE	Pronamide	23950-58-5	California Prop65 lists this chemical as known to cause cancer.
PROPYZAMIDE	Propyzamide	23950-58-5	Europe prohibits this ingredient in cosmetics.
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9-OXO-, METHYL ESTER, (11-ALPHA,13E)-(+)-	Misoprostol	59122-46-2	Banned in Canadian cosmetics.
PROST-13-EN-1-OIC ACID, 11,16-DIHYDROXY-16-METHYL-9-OXO-, METHYL ESTER, (11-ALPHA,13E)-(+)-	Misoprostol	59122-46-2	California Prop65 lists this chemical as known to cause developmental toxicity.
PROSTA-5,13-DIEN-1-OIC ACID, (5Z,11-ALPHA,13E,15S)-11,15-DIHYDROXY-9-OXO-	Prostaglandin E2	363-24-6	Banned in Canadian cosmetics.
PROSTA-5,13-DIEN-1-OIC ACID, 6,9-EPOXY-11,15-DIHYDROXY-, (5Z,9-ALPHA,11-ALPHA,13E,15S)-	Epoprostenol	35121-78-9	Banned in Canadian cosmetics.
PROTEINASE INHIBITOR, TIMP-2	Proteinase Inhibitor, Timp-2	124861-55-8	Europe prohibits this ingredient in cosmetics.
PROXAN-SODIUM	proxan-sodium	140-93-2	Banned in Canadian cosmetics.
Pseudo Methylionones		72968-25-3	Prohibited by the International Fragrance Association as an ingredient in fragrance
PSEUDOEPHEDRINE, L-(+)-	Pseudoephedrine, L-(+)-	90-82-4	Europe prohibits this ingredient in cosmetics.
PTERIDINE, 2,4,7-TRIAMINO-6-PHENYL-	Pteridine, 2,4,7-Triamino-6-Phenyl-	396-01-0	Banned in Canadian cosmetics.
PTFE (TEFLON)	Ptfe (teflon)		Perfluorinated chemicals persist in the environment and are toxic to human health
PURINE-6-THIOL	Mercaptopurine	6112-76-1	California Prop65 lists this chemical as known to cause developmental toxicity.
PURINE-6-THIOL, MONOHYDRATE	Mercaptopurine	6112-76-1	California Prop65 lists this chemical as known to cause developmental toxicity.
PURINE-6(1H)-THIONE, 2-AMINO-	Thioguanine	154-42-7	California Prop65 lists this chemical as known to cause developmental toxicity.
PURINE, 6-((1-METHYL-4-NITROIMIDAZOL-5-YL)THIO)-	Azathioprine		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
PVP-IODINE	PVP-Iodine	25655-41-8	Europe prohibits this ingredient in cosmetics.
PYMETROZINE	Pymetrozine	123312-89-0	Europe prohibits this ingredient in cosmetics.
PYRANO(3,4-B)INDOLE-1-ACETIC ACID, 1,3,4,9-TETRAHYDRO-1,8-DIETHYL-	Etodolac	41340-25-4	California Prop65 lists this chemical as known to cause developmental toxicity.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PYRENE, 1-NITRO-	1-Nitropyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYRENE, 1,6-DINITRO-	1,6-Dinitropyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYRENE, 1,8-DINITRO-	1,8-Dinitropyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYRENE, 4-NITRO-	4-Nitropyrene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYRIDAZINIUM, 4-AMINO-6-METHOXY-1-PHENYL-, METHYL SULFATE	Pyridazinium, 4-Amino-6-Methoxy-1-Phenyl-, Methyl Sulfate	30578-37-1	Europe prohibits this ingredient in cosmetics.
PYRIDINE	pyridine	110-86-1	California Prop65 lists this chemical as known to cause cancer.
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)-2-THENYLAMINO)-	Pyridine, 2-((2-(dimethylamino)ethyl)-2-Thenylamino)-	91-80-5	Banned in Canadian cosmetics.
PYRIDINE, 2-((2-(DIMETHYLAMINO)ETHYL)(P-METHOXYBENZYL)AMINO)-, MALEATE (1:1)	Pyridine, 2-((2-(dimethylamino)ethyl)(P-Methoxybenzyl)amino)-, Maleate (1:1)	59-33-6	Europe prohibits this ingredient in cosmetics.
PYRIDINE, 2-(ALPHA-(2-(DIMETHYLAMINO)ETHOXY)-ALPHA-METHYLBENZYL)-	Pyridine, 2-(alpha-(2-(dimethylamino)ethoxy)-Alpha-Methylbenzyl)-	469-21-6	Banned in Canadian cosmetics.
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO)ETHYL)AMINO)-	Pyridine, 2-(benzyl(2-(dimethylamino)ethyl)amino)-	91-81-6	Banned in Canadian cosmetics.
PYRIDINE, 2-(BENZYL(2-(DIMETHYLAMINO)ETHYL)AMINO)-, CITRATE (1:1)	Pyridine, 2-(benzyl(2-(dimethylamino)ethyl)amino)-, Citrate (1:1)	6138-56-3	Europe prohibits this ingredient in cosmetics.
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-	Phenazopyridine	94-78-0	California Prop65 lists this chemical as known to cause cancer.
PYRIDINE, 2,6-DIAMINO-3-(PHENYLAZO)-, MONOHYDROCHLORIDE	Phenazopyridine hydrochloride		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYRIDINE, 3-(1-NITROSO-2-PYRROLIDINYL)-, (+)-	N-Nitrosornicotine	16543-55-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
PYRIMIDINE, 2,4,5,6-TETRAAMINO-	2,4,5,6-Tetraaminopyrimidine Sulfate	1004-74-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
PYROCATECHOL	pyrocatechol	120-80-9	Banned in Canadian cosmetics.
PYROCATECHOL	Catechol		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
PYROCATECHOL, 4-(2-AMINOETHYL)-	Pyrocatechol, 4-(2-Aminoethyl)-	51-61-6	Europe prohibits this ingredient in cosmetics.
PYROCATECHOL, 4-(2-AMINOETHYL)-, HYDROCHLORIDE	Pyrocatechol, 4-(2-Aminoethyl)-, Hydrochloride	62-31-7	Europe prohibits this ingredient in cosmetics.
PYROCATECHOL, 4-TERT-BUTYL-	Pyrocatechol, 4-Tert-Butyl-	98-29-3	Banned in Canadian cosmetics.
PYROGALLOL	pyrogallol	87-66-1	Europe bans this ingredient in cosmetics.
PYROGALLOL	Pyrogallic Acid	87-66-1	Europe bans this ingredient in hair dyes.
Pyromallitic Glycidyl Dimethacrylate			Methacrylates are potent allergens used in artificial nails and nail glues.
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (-)-	Pyrrolidine, 1-(2,2-Diphenyl-3-Methyl-4-Morpholinobutyryl)-, (-)-	1375-81-4	Europe prohibits this ingredient in cosmetics.
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1-(2,2-Diphenyl-3-Methyl-4-Morpholinobutyryl)-, (-)-	1375-81-4	Europe prohibits this ingredient in cosmetics.
PYRROLIDINE, 1-(2,2-DIPHENYL-3-METHYL-4-MORPHOLINOBUTYRYL)-, (+)-	Pyrrolidine, 1-(2,2-Diphenyl-3-Methyl-4-Morpholinobutyryl)-, (+)-	357-56-2	Europe prohibits this ingredient in cosmetics.
PYRROLIDINE, 1-NITROSO-	Pyrrolidine, 1-Nitroso-	930-55-2	Banned in Canadian cosmetics.
PYRROLIDINE, 1-NITROSO-	N-Nitrosopyrrolidine	930-55-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
PYRROLIDINIUM, 1,1-DIETHYL-3-HYDROXY-, BROMIDE, BENZILATE	Pyrrolidinium, 1,1-Diethyl-3-Hydroxy-, Bromide, Benzilate	1050-48-2	Banned in Canadian cosmetics.
PYRUS MALUS (APPLE) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
quartz	Silica dust, crystalline, in the form of quartz or cristobalite		The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, Benzyl-C10-16-Alkyldimethyl, Chlorides	68989-00-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, Benzyl-C8-16-Alkyldimethyl, Chlorides	68424-84-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNARY AMMONIUM COMPOUNDS, BENZYL-C8-18-ALKYLDIMETHYL, CHLORIDES	quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides	63449-41-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, Di-C6-12-Alkyldimethyl, Chlorides	68391-06-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Quaternary ammonium compounds, di-C8-18-alkyldimethyl, chlorides	Quaternary Ammonium Compounds, Di-C8-18-Alkyldimethyl, Chlorides	73398-64-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-10	Quaternium-10	112-03-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-14	QUATERNIUM-14	27479-28-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-15	Quaternium-15	4080-31-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-16	QUATERNIUM-16	64425-88-3	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-18	QUATERNIUM-18	61789-80-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-22	QUATERNIUM-22	51812-80-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-24	Quaternium-24	32426-11-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
QUATERNIUM-26	QUATERNIUM-26	68953-64-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-33	QUATERNIUM-33	72102-40-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUATERNIUM-70	QUATERNIUM-70	68921-83-5	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
QUINALPHOS	Quinalphos = Chinalphos	13593-03-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
QUINOLINE	quinoline	91-22-5	Prohibited by the International Fragrance Association for use in fragrance
QUINOLINE	quinoline	91-22-5	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
QUINOMETHIONATE	Oxythioquinox (Chinomethionat)	2439-01-2	California Prop65 lists this chemical as known to cause developmental toxicity.
QUINOMETHIONATE	quinomethionate	2439-01-2	Europe prohibits this ingredient in cosmetics.
R-1-CHLORO-2,3-EPOXYPROPANE	R-1-chloro-2,3-epoxypropane	51594-55-9	Europe prohibits this ingredient in cosmetics.
R-2,3-EPOXY-1-PROPANOL	R-2,3-epoxy-1-propanol	57044-25-4	Europe prohibits this ingredient in cosmetics.
racemethorphan		510-53-2	Europe prohibits this ingredient in cosmetics.
racemoramide		545-59-5	Europe prohibits this ingredient in cosmetics.
RADON	Radon-222 and its decay products		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
RAUWOLFIA SERPENTINA	Rauwolfia serpentina		Banned in Canadian cosmetics.
RAUWOLFIA SERPENTINA ROOT EXTRACT	RAUWOLFIA SERPENTINA ROOT EXTRACT	90106-13-1	Banned in Canadian cosmetics.
Red Phosphorus	Phosphorus	7723-14-0	Banned in Canadian cosmetics.
RESIDUES (PETROLEUM), CATALYTIC REFORMER FRACTIONATOR	Residues (petroleum), catalytic reformer fractionator	64741-67-9	Europe prohibits this ingredient in cosmetics.
RESIDUES (PETROLEUM), THERMAL CRACKED	Residues (petroleum), thermal cracked	64741-80-6	Europe prohibits this ingredient in cosmetics.
RESIDUES, STEAM CRACKED, THERMALLY TREATED	Residues, steam cracked, thermally treated	98219-64-8	Europe prohibits this ingredient in cosmetics.
RESMETHRIN	Resmethrin	10453-86-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
RESORCINOL	Resorcinol	108-46-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether (DGRE)	101-90-6	California Prop65 lists this chemical as known to cause cancer.
RESORCINOL DIGLYCIDYL ETHER	resorcinol diglycidyl ether	101-90-6	Europe prohibits this ingredient in cosmetics.
RESORCINOL DIGLYCIDYL ETHER	Diglycidyl resorcinol ether		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
RETINAL	Retinol (vitamin A)	11103-57-4	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOIC ACID	All-trans retinoic acid	302-79-4	California Prop65 lists this chemical as known to cause developmental toxicity.
RETINOIC ACID	retinoic acid	302-79-4	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOIC ACID, 13-CIS-	Isotretinoin	4759-48-2	California Prop65 lists this chemical as known to cause developmental toxicity.
RETINOIC ACID, ALL-TRANS-, SODIUM SALT	Retinoic Acid, All-Trans-, Sodium Salt	13497-05-7	Europe prohibits this ingredient in cosmetics.
RETINOL (VITAMIN A)	Retinol (vitamin A)	11103-57-4	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOL (VITAMIN A)	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOL, 5,6-EPOXY-5,6-DIHYDRO-	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOL/GLYCOLIC ACID POLYMER	Retinol (vitamin A)	11103-57-4	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINOL/GLYCOLIC ACID POLYMER	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL ACETATE (VITMIN A ACETATE)	Retinyl Acetate (vitamin A Acetate)	127-47-9	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL ACETATE (VITMIN A ACETATE)	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
RETINYL LINOLEATE	Retinyl Linoleate	631-89-0	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL LINOLEATE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PALMITATE (VITAMIN A PALMITATE)	Retinyl Palmitate (vitamin A Palmitate)	79-81-2	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PALMITATE (VITAMIN A PALMITATE)	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PALMITATE POLYPEPTIDE	Retinyl Palmitate Polypeptide		Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PALMITATE POLYPEPTIDE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PROPIONATE	Retinyl Propionate	7069-42-3	Vitamin A based ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL PROPIONATE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RETINYL RETINOATE	Retinyl Palmitate/retinoids		Vitamin A ingredients can hasten the development of pre-cancerous skin damage, and may contribute to excessive vitamin A intake.
RH-OLIGOPEPTIDE-2	RH-OLIGOPEPTIDE-2		Europe prohibits this ingredient in cosmetics.
RH-POLYPEPTIDE-1	RH-POLYPEPTIDE-1		Europe prohibits this ingredient in cosmetics.
RH-POLYPEPTIDE-11	RH-POLYPEPTIDE-11	62031-54-3	Europe prohibits this ingredient in cosmetics.
RH-POLYPEPTIDE-9	RH-POLYPEPTIDE-9	127464-60-2	Europe prohibits this ingredient in cosmetics.
RICINOLEAMIDE MEA	RICINOLEAMIDE MEA	106-16-1	Ethanolamines can cause asthma, and contain harmful impurities.
RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	RICINOLEAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	112324-16-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
RICINOLEAMIDOPROPYLTRIMONIUM METHOSULFATE	RICINOLEAMIDOPROPYLTRIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
RIDDELLINE	Riddelliine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
RIFOMYCIN SV, 8-(N-(4-METHYL-1-PIPERAZINYL)FORMIDOYL)-	Rifampin	13292-46-1	California Prop65 lists this chemical as known to cause developmental toxicity.
ROSIN	Colophony	8050-09-7	Prohibited by the International Fragrance Association for use in fragrance
RUBUS IDAEUS (RASPBERRY) FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
S-TRIAZINE, 2-(TERT-BUTYLAMINO)-4-(ETHYLAMINO)-6-(METHYLTHIO)-	Terbutryn	886-50-0	The European Union lists this ingredient as an endocrine disruptor (Category 1)
S-TRIAZINE, 2,4,6-TRIS(1-AZIRIDINYL)-	S-Triazine, 2,4,6-Tris(1-Aziridinyl)-	51-18-3	Banned in Canadian cosmetics.
S-TRIAZINE, HEXAHYDRO-1,3,5-TRINITRO-	Hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX)	121-82-4	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
SACCHAROMYCES/ GOLD FERMENT	Saccharomyces/ Gold Ferment		Europe prohibits this ingredient in cosmetics.
SACCHAROMYCES/ IRON FERMENT	Environmental tobacco smoke (ETS)		California Prop65 lists this chemical as known to cause developmental toxicity.
SACCHAROMYCES/ IRON FERMENT	Environmental Tobacco Smoke (See Tobacco Related Exposures)		The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
SACCHAROMYCES/FLUORIDE FERMENT	SACCHAROMYCES/FLUORIDE FERMENT		Europe prohibits this ingredient in cosmetics.
SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE	SACCHAROMYCES/GOLD FERMENT LYSATE FILTRATE		Europe prohibits this ingredient in cosmetics.
SACCHAROMYCES/SELENIUM FERMENT	SACCHAROMYCES/SELENIUM FERMENT		Europe prohibits this ingredient in cosmetics.
SACCHAROMYCES/ZINC/MAGNESIUM/CALCIUM/GERMANIUM/SELENIUM FERMENT	Saccharomyces/zinc/magnesium/calcium/germanium/selenium Ferment		Europe prohibits this ingredient in cosmetics.
SAFROLE	Safrole, Isosafrole, Dihydrosafrole	94-59-7	Prohibited by the International Fragrance Association as an ingredient in fragrance
SAFROLE	Safrole		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SALICYLANILIDE, 2',5-DICHLORO-4'-NITRO-, COMPD. WITH 2-AMINOETHANOL (1:1)	CLONITRALID	1420-04-8	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
SALICYLANILIDE, 3,3',4',5-TETRACHLORO-	3,3,4,5-tetrachlorosalicylanilide	1154-59-2	FDA bans this ingredient in cosmetics.
SALICYLANILIDE, 4',5-DIBROMO-	Salicylanilide, 4',5-Dibromo-	87-12-7	Banned in Canadian cosmetics.
SALICYLANILIDE, 4',5-DIBROMO-	dibromsalan	87-12-7	FDA bans this ingredient in cosmetics.
SALICYLANILIDE, 4',5-DICHLORO-	Salicylanilide, 4',5-Dichloro-	1147-98-4	Europe prohibits this ingredient in cosmetics.
SALICYLANILIDE, TRIBROMO-	Salicylanilide, Tribromo-	1322-38-9	Banned in Canadian cosmetics.
SALICYLIC ACID, 4-AMINO-	Salicylic Acid, 4-Amino-	65-49-6	Banned in Canadian cosmetics.
SALICYLIC ACID, 4-AMINO-, SODIUM SALT	Salicylic Acid, 4-Amino-, Sodium Salt	133-10-8	Europe prohibits this ingredient in cosmetics.
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PHENYL)AZO)-	Sulfasalazine (salicylazosulfapyridine)	599-79-1	California Prop65 lists this chemical as known to cause developmental toxicity.
SALICYLIC ACID, 5-((P-(2-PYRIDYLSULFAMOYL)PHENYL)AZO)-	Salicylic Acid, 5-((P-(2-Pyridylsulfamoyl)phenyl)azo)-	599-79-1	Europe prohibits this ingredient in cosmetics.
SALICYLIC ACID, P-AMINO-, CALCIUM SALT (2:1)	Salicylic Acid, P-Amino-, Calcium Salt (2:1)	133-15-3	Europe prohibits this ingredient in cosmetics.
SALTS OF 3,3'-DICHLOROBENZIDINE	3,3'-Dichlorobenzidine dihydrochloride	612-83-9	California Prop65 lists this chemical as known to cause cancer.
SALTS OF 3,3'-DICHLOROBENZIDINE	salts of 3,3'-dichlorobenzidine	612-83-9	Europe prohibits this ingredient in cosmetics.
SALTS OF 4,4'-BI-O-TOLUIDINE	salts of 4,4'-bi-o-toluidine	612-82-8	Europe prohibits this ingredient in cosmetics.
SALTS OF 4,4'-BI-O-TOLUIDINE	3,3'-Dimethylbenzidine dihydrochloride	612-82-8	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
SANTOLINA CHAMAECYPARISSUS EXTRACT	Santolina oil	84961-58-0	Prohibited by the International Fragrance Association for use in fragrance
SARCOSINE, N-NITROSO-	N-Nitrososarcosine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
Savin oil (Juniperus Sabina L.)		8024-00-8	Prohibited by the International Fragrance Association as an ingredient in fragrance
SELENIOUS ACID	Selenious acid	7783-00-8	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SELENIUM	selenium	7782-49-2	Banned in Canadian cosmetics.
SELENIUM ASPARTATE	SELENIUM ASPARTATE		Prohibited in Japanese cosmetics
SELENIUM SULFIDE	Selenium sulfide	7446-34-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
SELENIUM SULFIDE	Selenium sulfide	7446-34-6	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
SERINE, DIAZOACETATE (ESTER)	Azaserine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
SERPENTARIA EXTRACT (ARISTOLOCHIA CLEMATITIS)	Serpentaria Extract (aristolochia Clematitis)	84775-44-0	Europe prohibits this ingredient in cosmetics.
SHALE OILS, CRUDE	Shale-oils		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
SHEA BUTTERAMIDOPROPYLTRIMONIUM CHLORIDE	SHEA BUTTERAMIDOPROPYLTRIMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
SILICA, CRYSTALLINE (QUARTZ)	Silica dust, crystalline, in the form of quartz or cristobalite		The International Agency for Research on Cancer lists silica dust as having sufficient evidence linking it to cancer in humans.
SILVER	Silver	7440-22-4	Silver-based ingredients are toxic to the aquatic environment.
Silver Bromate			Silver-based ingredients are toxic to the aquatic environment
Silver Bromide			Silver-based ingredients are toxic to the aquatic environment
Silver Chlorate			Silver-based ingredients are toxic to the aquatic environment
SILVER CHLORIDE	SILVER CHLORIDE	7783-90-6	Silver-based ingredients are toxic to the aquatic environment
Silver Chromate			Silver-based ingredients are toxic to the aquatic environment
SILVER CITRATE	Silver Citrate	126-45-4	Silver-based ingredients are toxic to the aquatic environment.
Silver Cyanate			Silver-based ingredients are toxic to the aquatic environment
SILVER CYANIDE	Silver Cyanide		Silver-based ingredients are toxic to the aquatic environment
Silver Cyclohexanebutyrate			Silver-based ingredients are toxic to the aquatic environment
SILVER DIHYDROGEN CITRATE	Silver Dihydrogen Citrate		Silver-based ingredients are toxic to the aquatic environment
SILVER FLUORIDE	SILVER FLUORIDE		Silver-based ingredients are toxic to the aquatic environment

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Silver Hexafluoroantimonate			Silver-based ingredients are toxic to the aquatic environment
Silver Hexafluoroarsenate			Silver-based ingredients are toxic to the aquatic environment
Silver Hexafluorophosphate			Silver-based ingredients are toxic to the aquatic environment
Silver Hyposulphite			Silver-based ingredients are toxic to the aquatic environment
Silver Iodide			Silver-based ingredients are toxic to the aquatic environment
SILVER LACTATE	Silver Lactate		Silver-based ingredients are toxic to the aquatic environment
SILVER MAGNESIUM ALUMINUM PHOSPHATE	Silver Magnesium Aluminum Phosphate		Silver-based ingredients are toxic to the aquatic environment
Silver Metavanadate			Silver-based ingredients are toxic to the aquatic environment
Silver Molybdate			Silver-based ingredients are toxic to the aquatic environment
SILVER NITRATE	silver nitrate	7761-88-8	Silver-based ingredients are toxic to the aquatic environment.
Silver Nitrite			Silver-based ingredients are toxic to the aquatic environment
SILVER OXIDE	Silver Oxide		Silver-based ingredients are toxic to the aquatic environment
Silver P-Toluenesulfonate			Silver-based ingredients are toxic to the aquatic environment
Silver Pentafluoropropionate			Silver-based ingredients are toxic to the aquatic environment
Silver Perchlorate			Silver-based ingredients are toxic to the aquatic environment
Silver Perrhenate			Silver-based ingredients are toxic to the aquatic environment
Silver Phosphate			Silver-based ingredients are toxic to the aquatic environment
SILVER SULFATE	Silver Sulfate	10294-26-5	Silver-based ingredients are toxic to the aquatic environment.
Silver Sulphide			Silver-based ingredients are toxic to the aquatic environment
Silver Thiocyanate			Silver-based ingredients are toxic to the aquatic environment
SIMAZINE	Simazine	122-34-9	Europe prohibits this ingredient in cosmetics.
SODIUM AZIDE	sodium azide	26628-22-8	Europe prohibits this ingredient in cosmetics.
SODIUM BORATE	SODIUM BORATE	1303-96-4	The European Union lists this ingredient as an endocrine disruptor (Category 1).
SODIUM BORATE, ANHYDROUS	SODIUM BORATE, ANHYDROUS	1330-43-4	The European Union lists this ingredient as an endocrine disruptor (Category 1).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SODIUM BORATE, PENTAHYDRATE	Sodium Borate, Pentahydrate	12179-04-3	The Global Harmonized System of chemical hazards lists this chemical as 'May damage fertility or the unborn child' (H360)
SODIUM CHROMATE	sodium chromate	7775-11-3	Europe prohibits this ingredient in cosmetics.
SODIUM CYANIDE	Sodium Cyanide	143-33-9	Europe prohibits this ingredient in cosmetics.
SODIUM DICHROMATE ANHYDRATE	Sodium dichromate anhydrate	10588-01-9	Europe prohibits this ingredient in cosmetics.
SODIUM DICHROMATE, DIHYDRATE	sodium dichromate, dihydrate	7789-12-0	Europe prohibits this ingredient in cosmetics.
SODIUM FLUOROACETATE	sodium fluoroacetate	62-74-8	California Prop65 lists this chemical as known to cause developmental toxicity.
SODIUM HYDROXYMETHYLGLYCINATE	(sodium) Hydroxymethylglycinate	70161-44-3	This ingredient forms formaldehyde which causes allergic skin reactions.
SODIUM O-PHENYLPHENATE	o-Phenylphenate, sodium	132-27-4	California Prop65 lists this chemical as known to cause cancer.
SODIUM O-PHENYLPHENATE	Sodium ortho-phenylphenate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
SODIUM PYRITHIONE	Sodium pyrithione	3811-73-2	Banned in Canadian cosmetics.
SODIUM STYRENE/ACRYLATES/DIVINYLBENZENE COPOLYMER	PCB138 2,2',3,4,4',5'-hexachlorobiphenyl		The European Union lists this ingredient as an endocrine disruptor (Category 1)
SODIUM SULFANILATE	SODIUM SULFANILATE	515-74-2	Europe prohibits this ingredient in cosmetics.
SOLVENT BLACK 3	2,3-Dihydro-2,2-Dimethyl-6-[(4-(phenylazo)-1-Naphthalenyl)azo]-1h- pyrimidine (solvent Black 3) And Its Salts	4197-25-5	Europe bans this ingredient in hair dyes.
SOLVENT BLACK 3	SOLVENT BLACK 3	4197-25-5	Europe prohibits this ingredient in cosmetics.
SOLVENT BLACK 5	Nigrosine Spirit Soluble (solvent Black 5)	11099-03-9	Europe bans this ingredient in hair dyes.
SOLVENT BLACK 5	SOLVENT BLACK 5	11099-03-9	Europe prohibits this ingredient in cosmetics.
SOLVENT BLUE 35	Solvent Blue 35	12769-17-4	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SOLVENT ORANGE 1	4-(phenylazo)resorcinol (solvent Orange 1; CI 11920) (cas 2051-85-6; EINECS 218-131-9) And Its Salts		Europe bans this ingredient in cosmetics.
SOLVENT ORANGE 1	SOLVENT ORANGE 1	2051-85-6	Europe prohibits this ingredient in cosmetics.
SOLVENT ORANGE 1	CI 11920	2051-85-6	Europe prohibits this ingredient in cosmetics.
SOLVENT RED 1	SOLVENT RED 1	1229-55-6	Europe prohibits this ingredient in cosmetics.
SOLVENT RED 1	CI 12150	1229-55-6	Europe prohibits this ingredient in cosmetics.
SOLVENT RED 24	Solvent Red 24	85-83-6	Banned in Canadian cosmetics.
SOLVENT RED 3	4-[(4-Ethoxyphenyl)azo]naphthol (solvent Red 3; CI 12010) (cas 6535-42-8; EINECS 229-439-8) And Its Salts		Europe bans this ingredient in cosmetics.
SOLVENT RED 3	SOLVENT RED 3	6535-42-8	Europe prohibits this ingredient in cosmetics.
SOLVENT RED 3	CI 12010	6535-42-8	Europe prohibits this ingredient in cosmetics.
SOLVENT RED 49:1	Solvent Red 49:1	6373-07-5	Banned in Canadian cosmetics.
SOLVENT YELLOW 29	2,2'-[cyclohexylidenebis[(2-Methyl-4,1-Phenylene)azo]]bis[4-Cyclohexylphenol] (solvent Yellow 29; CI 21230) (cas 6706-82-7; EINECS 229-754-0)		Europe bans this ingredient in cosmetics.
SOLVENT YELLOW 29	SOLVENT YELLOW 29	6706-82-7	Europe prohibits this ingredient in cosmetics.
SOLVENT YELLOW 29	CI 21230	6706-82-7	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SOLVENT YELLOW 33	1,3-Isobenzofurandione, Reaction Products With Methylquinoline And Quinoline (solvent Yellow 33; CI 47000) (cas 8003-22-3; EINECS 232-318-2)		Europe bans this ingredient in cosmetics.
SOLVENT YELLOW 33	SOLVENT YELLOW 33	8003-22-3	Europe prohibits this ingredient in cosmetics.
SOLVENT YELLOW 44	6-Amino-2-(2,4-Dimethylphenyl)-1h-Benz[de]isoquinoline-1,3(2h)-dione (solvent Yellow 44) And Its Salts	2478-20-8	Europe bans this ingredient in hair dyes.
SOLVENT YELLOW 44	SOLVENT YELLOW 44	2478-20-8	Europe prohibits this ingredient in cosmetics.
SOMATOTROPIN (HUMAN)	Somatotropin (human)	12629-01-5	Europe prohibits this ingredient in cosmetics.
SOYAETHYL MORPHOLINIUM ETHOSULFATE	SOYAETHYL MORPHOLINIUM ETHOSULFATE	61791-34-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
SOYAMIDOPROPALKONIUM CHLORIDE	SOYAMIDOPROPALKONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
SOYAMIDOPROPYLALKONIUM CHLORIDE	SOYAMIDOPROPYLALKONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
SOYTRIMONIUM CHLORIDE	SOYTRIMONIUM CHLORIDE	61790-41-8	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
SPARTEINE, (-)-	Sparteine, (-)-	90-39-1	Banned in Canadian cosmetics.
SPERMIDINE HCL	SPERMIDINE HCL	334-50-9	Europe prohibits this ingredient in cosmetics.
SPINAL CORD EXTRACT	SPINAL CORD EXTRACT		Europe prohibits this ingredient in cosmetics.
SPINAL CORD LIPIDS	SPINAL CORD LIPIDS		Europe prohibits this ingredient in cosmetics.
SPINAL LIPID EXTRACT	SPINAL LIPID EXTRACT		Europe prohibits this ingredient in cosmetics.
SPIRO(17H-DICYCLOPROPA(6,7:15,16)CYCLOPENTA(A)PHENANTHRENE-17,2'(5'H)-FURAN)-3,5'(2H)-DIONE,	Spiro(17h-Dicyclopropa(6,7:15,16)cyclopenta(A)phenanthrene-17,2'(5'h)-Furan)-3,5'(2h)-Dione,	67392-87-4	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SPIRO(BENZOFURAN-2(3H),1'(2)CYCLOHEXENE)-3,4'-DIONE, 7-CHLORO-2'4,6-TRIMETHOXY-6'-BETA-	Griseofulvin		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
SPIROST-5-EN-3-BETA-OL, (25R)-	Spirost-5-En-3-Beta-OL, (25r)-	512-04-9	Europe prohibits this ingredient in cosmetics.
SPLEEN EXTRACT	SPLEEN EXTRACT	84540-14-7	Europe prohibits this ingredient in cosmetics.
SPLEEN HYDROLYSATE	SPLEEN HYDROLYSATE	91080-06-7	Europe prohibits this ingredient in cosmetics.
STANNANE, (LINOLEOXYLOXY)TRIBUTYL-	Stannane, tributyl[(1-oxo-9,12-octadecad	24124-25-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, BENZOYLOXYTRIBUTYL-	Stannane, (benzoyloxy)tributyl-	4342-36-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, CHLOROTRIPROPYL-	Tri-n-propyltin (TPrT)	2279-76-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, DIBUTYLDICHLORO-	Stannane, dibutyldichloro-	683-18-1	Europe prohibits this ingredient in cosmetics.
STANNANE, FLUOROTRIBUTYL-	Stannane, tributylfluoro-	1983-10-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, HYDROXYTRIPHENYL-	Triphenyltin hydroxide	76-87-9	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
STANNANE, HYDROXYTRIPHENYL-	STANNANE, HYDROXYTRIPHENYL-	76-87-9	Europe prohibits this ingredient in cosmetics.
STANNANE, SALICYLOYLOXYTRIBUTYL-	Phenol, 2-[[[(tributylstannyl)oxy]carbony	4342-30-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, TETRABUTYL-	Tetrabutyltin (TTBT)	1461-25-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, TRI-N-BUTYL-, HYDRIDE	Tributyltin hydride	688-73-3	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyltin methacrylate	2155-70-6	California Prop65 lists this chemical as known to cause developmental toxicity.
STANNANE, TRIBUTYL(METHACRYLOYLOXY)-	Tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	2155-70-6	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, TRIBUTYL(OLEOXYLOXY)-	Stannane, tributyl[(1-oxo-9-octadecenyl)	3090-35-5	The European Union lists this ingredient as an endocrine disruptor (Category 1)
STANNANE, TRIPHENYL-	Triphenyltin		The European Union lists this ingredient as an endocrine disruptor (Category 1)
STEARALKONIUM CHLORIDE	STEARALKONIUM CHLORIDE	122-19-0	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
STEARALKONIUM CHLORIDE		122-19-0	Sensitizing asthmagen designated by the Association of Occupational and Environmental Clinics.
STEARAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE	STEARAMIDOPROPYL PG-DIMONIUM CHLORIDE PHOSPHATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
STEARIC HYDRAZIDE	STEARIC HYDRAZIDE	4130-54-5	Europe prohibits this ingredient in cosmetics.
STEARTRIMONIUM BROMIDE	STEARTRIMONIUM BROMIDE	1120-02-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
STEARYL OCTYLDIMONIUM METHOSULFATE	STEARYL OCTYLDIMONIUM METHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
STILBENE, 4-NITRO-	Stilbene, 4-Nitro-	4003-94-5	Europe prohibits this ingredient in cosmetics.
STILBENE, ALPHA-NITRO-	Stilbene, Alpha-Nitro-	1215-07-2	Europe prohibits this ingredient in cosmetics.
STORAX	Styrax (Crude)	8046-19-3	Prohibited by the International Fragrance Association for use in fragrance
STREPTAMINE, O-3-AMINO-3-DEOXY-ALPHA-D-GLUCOPYRANOSYL-(1-6)-O-(2,6-DIAMINO-2,3,6-TRIDEOXY-	Tobramycin sulfate	49842-07-1	California Prop65 lists this chemical as known to cause developmental toxicity.
STREPTOMYCIN, SULFATE (2:3) (SALT)	Streptomycin sulfate	3810-74-0	California Prop65 lists this chemical as known to cause developmental toxicity.
STRONTIUM CHROMATE	strontium chromate	7789-06-2	Europe prohibits this ingredient in cosmetics.
STRONTIUM NITRATE	Strontium nitrate	10042-76-9	Prohibited in Japanese cosmetics
STROPHANTIN-K	strophantin-K	11005-63-3	Banned in Canadian cosmetics.
STRYCHNINE	strychnine	57-24-9	Banned in Canadian cosmetics.
STYRENE	styrene	100-42-5	California Prop65 lists this chemical as known to cause cancer
STYRENE OXIDE	Styrene oxide	96-09-3	California Prop65 lists this chemical as known to cause cancer.
STYRENE OXIDE	Styrene-7,8-oxide		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
SUCCINANILIC ACID, 4'-(2-THIAZOLYLSULFAMOYL)-	Succinanic Acid, 4'-(2-Thiazolylsulfamoyl)-	116-43-8	Europe prohibits this ingredient in cosmetics.
SUCCINONITRILE	Succinonitrile	110-61-2	Banned in Canadian cosmetics.
SUCRALOSE	SUCRALOSE		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SULFALLATE	Sulfallate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
SULFANILAMIDE	Sulfanilamide	63-74-1	Europe and Canada ban this ingredient in cosmetics.
SULFANILAMIDE MONOHYDROCHLORIDE	Sulfanilamide monohydrochloride	6101-31-1	Banned in Canadian cosmetics.
SULFANILAMIDE, 3,5-DINITRO-N(SUP 4),N(SUP 4)-DIPROPYL-	Oryzalin	19044-88-3	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
SULFANILAMIDE, MONOSODIUM SALT	Sulfanilamide, monosodium salt	10103-15-8	Banned in Canadian cosmetics.
SULFANILAMIDE, N'-(5-METHYL-3-ISOXAZOLYL)-	Sulfanilamide, N'-(5-Methyl-3-Isoxazolyl)-	723-46-6	Banned in Canadian cosmetics.
SULFANILAMIDE, N(SUP 1)-(3-METHOXYPIRAZINYL)-	Sulfanilamide, N(Sup 1)-(3-Methoxypyrazinyl)-	152-47-6	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-(3,4-DIMETHYL-5-ISOXAZOLYL)-	Sulfanilamide, N(Sup 1)-(3,4-Dimethyl-5-Isoxazolyl)-	127-69-5	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-(4,6-DIMETHYL-2-PYRIMIDINYL)-	Sulfanilamide, N(Sup 1)-(4,6-Dimethyl-2-Pyrimidinyl)-	57-68-1	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-3-PYRIDAZINYL)-	Sulfanilamide, N(Sup 1)-(6-Methoxy-3-Pyridazinyl)-	80-35-3	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-(6-METHOXY-4-PYRIMIDINYL)-	Sulfanilamide, N(Sup 1)-(6-Methoxy-4-Pyrimidinyl)-	1220-83-3	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-	Sulfanilamide, N(Sup 1)-2-Pyrimidinyl-	68-35-9	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Sulfanilamide, N(Sup 1)-2-Pyrimidinyl-, Monosilver(1+) Salt	22199-08-2	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSILVER(1+) SALT	Silver Sulfadiazine	22199-08-2	Silver-based ingredients are toxic to the aquatic environment
SULFANILAMIDE, N(SUP 1)-2-PYRIMIDINYL-, MONOSODIUM SALT	Sulfanilamide, N(Sup 1)-2-Pyrimidinyl-, Monosodium Salt	547-32-0	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-2-QUINOXALINYL-	Sulfanilamide, N(Sup 1)-2-Quinoxalinyl-	59-40-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-	Sulfanilamide, N(Sup 1)-2-Thiazolyl-	72-14-0	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-2-THIAZOLYL-, MONOSODIUM SALT	Sulfanilamide, N(Sup 1)-2-Thiazolyl-, Monosodium Salt	144-74-1	Europe prohibits this ingredient in cosmetics.
SULFANILAMIDE, N(SUP 1)-AMIDINO-	Sulfanilamide, N(Sup 1)-Amidino-	57-67-0	Europe prohibits this ingredient in cosmetics.
SULFONE, ETHYL P-FLUOROPHENYL	Sulfone, Ethyl P-Fluorophenyl	2924-67-6	Banned in Canadian cosmetics.
SULFONIUM, DIBENZYL BUTYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, DIBENZYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, DIETHYLMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, DIMETHYLETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, TRIBENZYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, TRIETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:2)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFONIUM, TRIMETHYL-, IODIDE, COMPD. WITH MERCURY IODIDE (1:1)	Mercury compounds		Mercury compounds are highly toxic to the nervous system
SULFURIC ACID	Strong inorganic acid mists containing sulfuric acid	7664-93-9	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.
SULFURIC ACID, DIISOPROPYL ESTER	Diisopropyl sulfate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
SULFURIC ACID, MAGNESIUM SALT (1:1), COMPD. WITH 2,2'-DITHIOBIS(PYRIDINE) 1,1'-OXIDE	Sulfuric Acid, Magnesium Salt (1:1), Compd. With 2,2'-Dithiobis(Pyridine) 1,1'-Oxide	43143-11-9	Europe prohibits this ingredient in cosmetics.
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METHYLETHYL-2-CHLOROETHYL ESTER	Aramite®		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
SULFUROUS ACID, 2-(P-T-BUTYLPHENOXY)-1-METHYLETHYL-2-CHLOROETHYL ESTER	Aramite	140-57-8	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
SULISOBENZONE	BENZOPHENONE-4	4065-45-6	Hormone-disrupting UV-filter uncommon in U.S. sunscreen products
SULPHANILIC ACID	4-Aminobenzenesulfonic Acid And Its Salts	121-57-3	Europe bans this ingredient in hair dyes.
SULPHANILIC ACID	sulphanilic acid	121-57-3	Europe prohibits this ingredient in cosmetics.
SUNFLOWERSEEDAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	SUNFLOWERSEED AMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TACHYSTEROL, DIHYDRO-	Tachysterol, Dihydro-	67-96-9	Banned in Canadian cosmetics.
Tafluprost		209860-87-7	Banned in Canadian cosmetics.
TALC	TALC		Talc could contain asbestos, a known human carcinogen.
TALLOWALKONIUM CHLORIDE	TALLOWALKONIUM CHLORIDE	61789-75-1	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TALLOWAMIDE MEA	TALLOWAMIDE MEA	68440-25-5	Ethanolamines can cause asthma, and contain harmful impurities.
TALLOWDIMONIUM PROPYLTRIMONIUM DICHLORIDE	Tallowdimonium Propyltrimonium Dichloride	68607-29-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TALLOWTRIMONIUM CHLORIDE	TALLOWTRIMONIUM CHLORIDE	8030-78-2	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE	TEA-C8-18 PERFLUOROALKYLETHYL PHOSPHATE		Ethanolamines can cause asthma, and contain harmful impurities.
TELLURIUM	Tellurium	13494-80-9	Banned in Canadian cosmetics.
TELLURIUM, TETRAKIS(DIETHYLDITHIOCARBAMATO)-	Tetrakis(Diethyldithiocarbamato)-	20941-65-5	Europe prohibits this ingredient in cosmetics.
TEPP	TEPP	107-49-3	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TERT-BUTYL METHYL ETHER	methyl tertiary butyl ether (MTBE)	1634-04-4	The European Union lists this ingredient as an endocrine disruptor (Category 1)
TESTOSTERONE	TESTOSTERONE	58-22-0	Banned in Canadian cosmetics.
TESTOSTERONE	Testosterone and its esters	58-22-0	California Prop65 lists this chemical as known to cause cancer.
TESTOSTERONE, CYCLOPENTANEPROPIONATE	Testosterone cypionate	58-20-8	California Prop65 lists this chemical as known to cause developmental toxicity.
TESTOSTERONE, HEPTANOATE	Testosterone enanthate	315-37-7	California Prop65 lists this chemical as known to cause developmental toxicity.
TETRAAMINOPYRIMIDINE SULFATE	2,4,5,6-Tetraaminopyrimidine Sulfate	1004-74-6	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
TETRACARBONYLNICKEL	tetracarbonylnickel	13463-39-3	Europe prohibits this ingredient in cosmetics.
TETRACARBONYLNICKEL	Nickel carbonyl	13463-39-3	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
TETRACHLOROETHYLENE	tetrachloroethylene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
TETRACHLOROETHYLENE	Tetrachloroethylene (Perchloroethylene)	127-18-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
tetrachlorosalicylanilide		7426-07-5	Halogenated salicylanilides are banned by FDA for use in cosmetics due to their dermal toxicity.
TETRADECYL AMINOBUTYROYLVALYLAMINO BUTYRIC UREA TRIFLUOROACETATE	Tetradecyl Aminobutyroylvalyl aminobutyric Urea Trifluoroacetate		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.
tetrafluoropropene	Per- and polyfluoralkyl substances		Per- and polyfluoralkyl substances persist in the environment and are toxic to human health
TETRAHYDRO-6-NITROQUINOXALINE	TETRAHYDRO-6-NITROQUINOXALINE		Europe prohibits this ingredient in cosmetics.
TETRAHYDROFURFURYL METHACRYLATE	TETRAHYDROFURFURYL METHACRYLATE	2455-24-5	Methacrylates are potent allergens used in artificial nails and nail glues.
TETRAHYDROTHIOPYRAN-3-CARBOXALDEHYDE	tetrahydrothiopyran-3-carboxaldehyde	61571-06-0	Europe prohibits this ingredient in cosmetics.
TETRAHYDROZOLINE HYDROCHLORIDE	Tetrahydrozoline hydrochloride	522-48-5	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TETRALITHIUM 6-AMINO-4-HYDROXY-3-(7-SULFONATO-4-(4-SULFONATOPHENYLAZO)-1-NAPHTHYLAZO)NAPHTHALENE-2,7-DISULFONATE	Tetrasodium 6-Amino-4-Hydroxy-3-[[7-Sulphonato-4-[(4-Sulphonatophenyl)azo]-1-naphthyl]azo]naphthalene-2,7-Disulphonate (food Black 2; CI 27755) (cas 2118-39-0; EINECS 218-326-9)		Europe bans this ingredient in hair dyes.
TETRAMETHYL DECYNEDIOL	TETRAMETHYL DECYNEDIOL	126-86-3	Europe prohibits this ingredient in cosmetics.
TETRAMETHYLBUTYLPHENOL	Phenol, (1,1,3,3-tetramethylbutyl)- = Octylphenol	27193-28-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
TETRAMETHYLTHIURAM MONOSULPHIDE	tetramethylthiuram monosulphide	97-74-5	Europe prohibits this ingredient in cosmetics.
TETRAPHOSPHORIC ACID, HEXAETHYL ESTER	Tetraphosphoric Acid, Hexaethyl Ester	757-58-4	Banned in Canadian cosmetics.
THALLIUM	thallium	7440-28-0	Banned in Canadian cosmetics.
THALLIUM SALT OF THIOCYANIC ACID	Thallium Salt Of Thiocyanic Acid	3535-84-0	Europe prohibits this ingredient in cosmetics.
THEOPHYLLINE	Theophylline	58-55-9	Banned in Canadian cosmetics.
THEOPHYLLINE, 7-(2-((ALPHA-METHYLPHENETHYL)AMINO)ETHYL)-	Theophylline, 7-(2-((alpha-methylphenethyl)amino)ethyl)-	670-80-0	Europe prohibits this ingredient in cosmetics.
THEOPHYLLINE, 7-(2-HYDROXY-3-(N-(2-HYDROXYETHYL)-N-METHYLAMINO)PROPYL)-	Theophylline, 7-(2-Hydroxy-3-(n-(2-Hydroxyethyl)-N-Methylamino)propyl)-	2530-97-4	Banned in Canadian cosmetics.
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PROPYL)-	Theophylline, 7-(3-((2-(3,5-dihydroxyphenyl)-2-hydroxyethyl)amino)propyl)-	54063-54-6	Europe prohibits this ingredient in cosmetics.
THEOPHYLLINE, 7-(3-((2-(3,5-DIHYDROXYPHENYL)-2-HYDROXYETHYL)AMINO)PROPYL)-, HYDROCHLORIDE	Theophylline, 7-(3-((2-(3,5-Dihydroxyphenyl)-2-Hydroxyethyl)amino)propyl)-, Hydrochloride	13055-82-8	Europe prohibits this ingredient in cosmetics.
THIMEROSAL	thimerosal	54-64-8	Banned in Canadian cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
THIMEROSAL	Mercury and mercury compounds		California Prop65 lists this chemical as known to cause developmental toxicity.
THIMEROSAL	Mercury compounds		Mercury compounds are highly toxic to the nervous system
THIOACETAMIDE	thioacetamide		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
THIOCYANIC ACID, MERCURY(II) SALT	Mercury compounds		Mercury compounds are highly toxic to the nervous system
THIOPHANATE-METHYL	Thiophanate methyl	23564-05-8	California Prop65 lists this chemical as known to cause developmental toxicity.
THIOPHANATE-METHYL	Thiophanate-methyl	23564-05-8	Europe prohibits this ingredient in cosmetics.
THIOUREA	Thiourea	62-56-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
THIOXANTHENE-DELTA(SUP 9),GAMMA-PROPYLAMINE, 2-CHLORO-N,N-DIMETHYL-, (Z)-	Thioxanthene-Delta(Sup 9),gamma-Propylamine, 2-Chloro-N,n-Dimethyl-, (z)-	113-59-7	Banned in Canadian cosmetics.
THIRAM	Thiram	137-26-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
THORIUM OXIDE	Thorium dioxide	1314-20-1	California Prop65 lists this chemical as known to cause cancer.
THYMIDINE, 3'-AZIDO-3'-DEOXY-	Zidovudine (AZT)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
TOLNAFTATE	Tolnaftate	2398-96-1	Banned in Canadian cosmetics.
TOLUENE	toluene	108-88-3	California Prop65 lists this chemical as known to cause developmental toxicity.
TOLUENE	toluene	108-88-3	Prohibited by the International Fragrance Association as an ingredient in fragrance
TOLUENE-2,4-DIAMINE	TOLUENE-2,4-DIAMINE	95-80-7	Banned in Canadian cosmetics.
TOLUENE-2,4-DIAMINE	2,4-Diaminotoluene		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
TOLUENE-2,4-DIAMINE, DIHYDROCHLORIDE	Toluene-2,4-Diamine, Dihydrochloride	636-23-7	Europe prohibits this ingredient in cosmetics.
TOLUENE-2,4-DIAMMONIUM SULPHATE	toluene-2,4-diammonium sulphate	65321-67-7	The Global Harmonized System of chemical hazards lists this chemical as 'May cause cancer' (H350)
TOLUENE-2,5-DIAMINE	TOLUENE-2,5-DIAMINE	95-70-5	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
TOLUENE-2,5-DIAMINE SULFATE	TOLUENE-2,5-DIAMINE SULFATE	615-50-9	Coal tar hair dye ingredients pose a risk of serious allergic reactions and are linked to cancer.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TOLUENE-2,5-DIAMINE SULFATE	TOLUENEDIAMINE SULFATE, P-	615-50-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
TOLUENE-2,6-DIAMINE	Toluene-2,6-diamine	823-40-5	Banned in Canadian cosmetics.
TOLUENE-2,6-DIAMINE	1-Methyl-2,6-Diaminobenzen	823-40-5	Europe bans this ingredient in cosmetics.
TOLUENE-3,4-DIAMINE	TOLUENE-3,4-DIAMINE	496-72-0	Europe bans this ingredient in hair dyes.
TOLUENE-3,4-DIAMINE	Toluene-3,4-Diamine And Its Salts	496-72-0	Europe bans this ingredient in hair dyes.
TOLUENE, ALPHA-CHLORO-	Toluene, Alpha-Chloro-	100-44-7	Banned in Canadian cosmetics.
TOLUENE, ALPHA-CHLORO-	±-Chlorinated toluenes (benzal chloride, benzotrichloride, benzyl chloride) and benzoyl chloride (combined exposures)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
TOLUENE, ALPHA-CHLORO-	Benzyl chloride	100-44-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLORO-	Toluene, Alpha,alpha,alpha-Trichloro-	98-07-7	Europe prohibits this ingredient in cosmetics.
TOLUENE, ALPHA,ALPHA,ALPHA-TRICHLORO-	Benzotrichloride	98-07-7	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRACHLORO-	p-a,a,a-Tetrachlorotoluene	5216-25-1	California Prop65 lists this chemical as known to cause cancer.
TOLUENE, ALPHA,ALPHA,ALPHA,P-TETRACHLORO-	Toluene, Alpha,alpha,alpha,p-Tetrachloro-	5216-25-1	Europe prohibits this ingredient in cosmetics.
TOLUENEDIAMINE	Toluenediamine	25376-45-8	Europe prohibits this ingredient in cosmetics.
TOLUENEDIAMINE SULFATE, P-	TOLUENEDIAMINE SULFATE, P-	615-50-9	EWG Verified doesn't allow hair dye ingredients restricted in Europe.
TONALIDE	TONALIDE	1506-02-1	Synthetic musk fragrances contaminate the environment and are detected in humans.
TONALIDE	All Nitro- and Polycyclic Musks, Below Were Most Common) Check All For Data Update		Synthetic musk fragrances contaminate the environment and are detected in humans.
TOSYLAMIDE	TOSYLAMIDE	70-55-3	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TOXAPHENE	Toxaphene = Camphechlor	8001-35-2	The European Union lists this ingredient as an endocrine disruptor (Category 1)
TOXAPHENE	Toxaphene (Polychlorinated camphenes)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
TOXAPHENE	Toxaphene	8001-35-2	The U.S. Environmental Protection Agency has identified this chemical as a probable human carcinogen (B2).
TRANS-4-CYCLOHEXYL-L- PROLINE MONOHYDROCHLORIDE	trans-4-cyclohexyl- L-proline monohydrochloride	90657-55-9	Europe prohibits this ingredient in cosmetics.
TRANS-4-PHENYL-L- PROLINE	trans-4-phenyl-L- proline	96314-26-0	Europe prohibits this ingredient in cosmetics.
trans,trans-2,4-DECADIENAL	2,4-Dienals	25152-84-5	Prohibited by the International Fragrance Association for use in fragrance
TRANSFORMING GROWTH FACTOR-BETA (HUMAN CLONE GAMMA-BETA-C1 REDUCED)	Transforming Growth Factor-Beta (human Clone Gamma-Beta-C1 Reduced)	98726-64-8	Europe prohibits this ingredient in cosmetics.
TREMOLITE	Tremolite	14567-73-8	Europe prohibits this ingredient in cosmetics.
Treprostinil		81846-19-7	Banned in Canadian cosmetics.
Tri ethanol amine quat (TEAQ)	Tri Ethanol Amine Quat (teaq)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Tri ethanol amine quat (TEAQ)	Tri Ethanol Amine Quat (teaq)		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
tri-chlorosalicylanilide		642-84-2	Halogenated salicylanilides are banned by FDA for use in cosmetics due to their dermal toxicity.
TRIADIMEFON	Triadimefon	43121-43-3	California Prop65 lists this chemical as known to cause developmental toxicity.
TRIAZENE, 1,3-DIPHENYL-	Diazoaminobenzen e	136-35-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
TRIBROMSALAN	tribromsalan	87-10-5	Europe prohibits this ingredient in cosmetics.
TRICETYLMETHYLAMMONIU M CHLORIDE	Tricetylmethylamm onium Chloride	52467-63-7	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TRICETYLMONIUM CHLORIDE	TRICETYLMONIUM CHLORIDE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
TRICHLOROACETIC ACID	Trichloroacetic acid	76-03-9	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
TRICHLOROETHYLENE	Trichloroethylene		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TRICHLORONITROMETHANE	trichloronitromethane	76-06-2	Banned in Canadian cosmetics.
TRICLOCARBAN	Triclocarban	101-20-2	EWG Verified doesn't allow this hormone-disrupting antibacterial ingredient.
TRICLOSAN	Triclosan	3380-34-5	Hormone disruptor and antibacterial ingredient banned in hand soaps.
TRICRESYL PHOSPHATE	Tricresyl phosphate	1330-78-5	Banned in Canadian cosmetics.
TRIDEMORPH	Tridemorph	81412-43-3	Europe prohibits this ingredient in cosmetics.
TRIDEMORPH	Tridemorph	81412-43-3	Europe prohibits this ingredient in cosmetics.
TRIETHANOLAMINE	Triethanolamine	102-71-6	Ethanolamines can cause asthma, and contain harmful impurities.
TRIETHYL ARSENATE	triethyl arsenate	15606-95-8	Europe prohibits this ingredient in cosmetics.
TRIETHYLAMINE, 2-(P-(2-CHLORO-1,2-DIPHENYLVINYL)PHENOXY)-, CITRATE (1:1)	Clomiphene citrate	50-41-9	California Prop65 lists this chemical as known to cause developmental toxicity.
TRIETHYLAMINE, 2,2',2''-TRICHLORO-	Triethylamine, 2,2',2''-Trichloro-	555-77-1	Europe prohibits this ingredient in cosmetics.
TRIETHYLAMINE, 2,2',2''-TRICHLORO-, HYDROCHLORIDE	Triethylamine, 2,2',2''-Trichloro-, Hydrochloride	817-09-4	Banned in Canadian cosmetics.
TRIETHYLAMINE, 2,2',2''-TRICHLORO-, HYDROCHLORIDE	Trichlormethine (Trimustine hydrochloride)		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
TRIETHYLAMINE, 2,2',2''-TRICHLORO-, PICRATE	Triethylamine, 2,2',2''-trichloro-, picrate	6138-32-5	Europe prohibits this ingredient in cosmetics.
TRIETHYLENEGLYCOL DIMETHACRYLATE	TRIETHYLENE GLYCOL DIMETHACRYLATE		Methacrylates are potent allergens used in artificial nails and nail glues.
TRIETHYLENEGLYCOL DIMETHACRYLATE	Triethyleneglycol Dimethacrylate	109-16-0	Methacrylates are potent allergens used in artificial nails and nail glues.
TRIFLUOROACETYL TRIPEPTIDE-2	Trifluoroacetyl Tripeptide-2		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
TRIFLUOROIODOMETHANE	trifluoriodomethane	2314-97-8	Europe prohibits this ingredient in cosmetics.
TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	Trifluoromethyl C1-4 Alkyl Dimethicone		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
TrifluoroMethyl Dechloro		1005193-64-5	Banned in Canadian cosmetics.
TRIFLUOROPROPYL METHICONE	Trifluoropropyl Methicone		EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin (containing < 0.5 Ppm Npda)	1582-09-8	Europe prohibits this ingredient in cosmetics.
TRIFLURALIN (CONTAINING < 0.5 PPM NPDA)	Trifluralin	1582-09-8	The U.S. Environmental Protection Agency has identified this chemical as a possible human carcinogen (C).
TRIMETHYL PHOSPHATE	Trimethyl phosphate	512-56-1	California Prop65 lists this chemical as known to cause cancer.
TRIMETHYLOLPROPANE TRIMETHACRYLATE	TRIMETHYLOLPRO PANE TRIMETHACRYLAT E	3290-92-4	Methacrylates are potent allergens used in artificial nails and nail glues.
TRIPLENNAMINE HYDROCHLORIDE	Tripelennamine hydrochloride	154-69-8	Europe prohibits this ingredient in cosmetics.
TRIPHENYL PHOSPHATE	Triphenyl phosphate	115-86-6	This hormone-disrupting ingredient is sometimes added to nail polish.
TRISODIUM [4'-(8-ACETYLAMINO-3,6-DISULFONATO-2-NAPHTHYLAZO)-4''-(6-BENZOYLAMINO-3-SULFONATO-2-NAPHTHYLAZO)-BIPHENYL-1,3',3'',1'''-TETRAOLATO-O,O',O'',O''']COPPER(II)	trisodium [4'-(8-acetylamino-3,6-disulfonato-2-naphthylazo)-4''-(6-benzoylamino-3-sulfonato-2-naphthylazo)-biphenyl-1,3',3'',1'''-tetraolato-O,O',O'',O''']copper(I)	164058-22-4	Europe prohibits this ingredient in cosmetics.
TRISODIUM NTA	Trisodium Nta	5064-31-3	The Global Harmonized System of chemical hazards lists this chemical as 'Suspected of causing cancer' (H351)
TUBOCURARINE, (+)-	Tubocurarine, (+)-	57-95-4	Europe prohibits this ingredient in cosmetics.
TUBOCURARINE, DICHLORIDE, (+)-	Tubocurarine, Dichloride, (+)-	57-94-3	Europe prohibits this ingredient in cosmetics.
TYROTHRIN	Tyrosine	1404-88-2	Banned in Canadian cosmetics.
UNDECADIENAL	2,4-Dienals	30361-29-6	Prohibited by the International Fragrance Association for use in fragrance
UNDECYLENAMIDE MEA	UNDECYLENAMIDE MEA	20545-92-0	Ethanolamines can cause asthma, and contain harmful impurities.
UNDECYLENAMIDOPROPYLTRIMONIUM METHOSULFATE	UNDECYLENAMIDOPROPYLTRIMONIUM METHOSULFATE	94313-91-4	Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
Undisclosed			EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Acid Salts	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Acids	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Artificial Color	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
UNSPECIFIED ARTIFICIAL FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified artificial food color	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED BOTANICAL OILS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Caustic Ingredients	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED EMOLLIENTS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Fatty Acid Methyl Esters	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Flavor	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
unspecified flavoring			EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED FLOWER POLLEN EXTRACT	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED FLOWER WATER	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Harsh Cleaning Product Ingredients	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED HERBS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Herbs or Spices			EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED MINERALS			EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED MINERALS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED NATURAL FLAVOR	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Organic Acid Salts	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Organic Acids	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED PEPTIDES	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED PLASTIC	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED PROTEINS	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Quality Control Agents	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
Unspecified Spice Extract	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
UNSPECIFIED THICKENER	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
Unspecified Vitamins			EWG Verified doesn't allow products to use non-specific ingredient names.
URACIL, 2-THIO-	Thiouracil		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
URACIL, 3-TERT-BUTYL-5-CHLORO-6-METHYL-	Terbacil	5902-51-2	California Prop65 lists this chemical as known to cause developmental toxicity.
URACIL, 5-(BIS(2-CHLOROETHYL)AMINO)-	Uracil mustard		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
URACIL, 5-FLUORO-	Uracil, 5-Fluoro-	51-21-8	Banned in Canadian cosmetics.
URACIL, 5-FLUORO-	Fluorouracil	51-21-8	California Prop65 lists this chemical as known to cause developmental toxicity.
URACIL, 6-METHYL-2-THIO-	Methylthiouracil		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
URACIL, 6-PROPYL-2-THIO-	Propylthiouracil		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
UREA, (2-BROMO-3-METHYLBUTYRYL)-	Urea, (2-Bromo-3-Methylbutyryl)-	496-67-3	Banned in Canadian cosmetics.
UREA, (2-BROMO-ETHYLBUTYRYL)-	Urea, (2-Bromo-Ethylbutyryl)-	77-65-6	Banned in Canadian cosmetics.
UREA, (2-ISOPROPYL-4-PENTENOYL)-	Urea, (2-Isopropyl-4-Pentenoyl)-	528-92-7	Banned in Canadian cosmetics.
UREA, (2-PHENYLBUTYRYL)-	Urea, (2-Phenylbutyryl)-	90-49-3	Banned in Canadian cosmetics.
UREA, (PHENYLACETYL)-	Urea, (phenylacetyl)-	63-98-9	Banned in Canadian cosmetics.
UREA, (PHENYLACETYL)-	Phenacemide	63-98-9	California Prop65 lists this chemical as known to cause developmental toxicity.
UREA, 1-((P-CHLOROPHENYL)SULFONYL)-3-PROPYL-	Urea, 1-((P-Chlorophenyl)sulfonyl)-3-Propyl-	94-20-2	Banned in Canadian cosmetics.
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitroso-urea (Methyl-CCNU)	13909-09-6	California Prop65 lists this chemical as known to cause cancer.
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitroso-urea (Methyl-CCNU; Semustine)		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
UREA, 1-(2-CHLOROETHYL)-3-(4-METHYLCYCLOHEXYL)-1-NITROSO-	1-(2-Chloroethyl)-3-(4-methylcyclohexyl)-1-nitroso-urea	13909-09-6	The U.S. National Toxicology Program has identified this chemical as known to be a human carcinogen.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1-(2-Chloroethyl)-3-cyclohexyl-1-nitroso-urea (CCNU) (Lomustine)	13010-47-4	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1-(2-Chloroethyl)-3-cyclohexyl-1-nitroso-urea (CCNU)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
UREA, 1-(2-CHLOROETHYL)-3-CYCLOHEXYL-1-NITROSO-	1-(2-Chloroethyl)-3-cyclohexyl-1-nitroso-urea	13010-47-4	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
UREA, 1-(5-((2'-T-BUTYLAMINO-1'-HYDROXY)ETHYL)-2-HYDROXYPHENYL)-, HYDROCHLORIDE	Urea, 1-(5-((2'-T-Butylamino-1'-Hydroxy)ethyl)-2-Hydroxyphenyl)-, Hydrochloride	34866-46-1	Europe prohibits this ingredient in cosmetics.
UREA, 1-BUTYL-3-(P-TOLYLSULFONYL)-	Urea, 1-Butyl-3-(p-Tolylsulfonyl)-	64-77-7	Banned in Canadian cosmetics.
UREA, 1-BUTYL-3-SULFANILYL-	Urea, 1-Butyl-3-Sulfanilyl-	339-43-5	Banned in Canadian cosmetics.
UREA, 1-CYCLOHEXYL-3-(P-TOLYLSULFONYL)-	Urea, 1-Cyclohexyl-3-(p-Tolylsulfonyl)-	664-95-9	Banned in Canadian cosmetics.
UREA, 1-ETHYL-1-NITROSO-	N-Ethyl-N-nitroso-urea		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
UREA, 1-ETHYL-1-NITROSO-	N-Nitroso-N-ethylurea	759-73-9	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
UREA, 1-ETHYL-3-(5-NITRO-2-THIAZOLYL)-	Nithiazide	139-94-6	The U.S. National Toxicology Program has identified this chemical as associated with site-specific tumor induction in the mammary gland.
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bischloroethyl nitroso-urea (BCNU) (Carmustine)	154-93-8	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bischloroethyl nitroso-urea (BCNU)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
UREA, 1,3-BIS(2-CHLOROETHYL)-1-NITROSO-	Bis(chloroethyl) Nitroso-urea	154-93-8	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
UREA, HYDROXY-	Hydroxyurea	127-07-1	California Prop65 lists this chemical as known to cause developmental toxicity.
UREA, N-(1-BENZO(B)THIEN-2-YLETHYL)-N-HYDROXY-	Zileuton	111406-87-2	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
UREA, N-(2-CHLORO-4-PYRIDINYL)-N'-PHENYL-	Urea, N-(2-Chloro-4-Pyridinyl)-N'-Phenyl-	68157-60-8	Europe prohibits this ingredient in cosmetics.
UREA, N-METHYL-N-NITROSO-	N-Methyl-N-nitroso-urea		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
UREA, N-METHYL-N-NITROSO-	N-Nitroso-N-methylurea	684-93-5	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
URETHANE	Urethane (Ethyl carbamate)	51-79-6	California Prop65 lists this chemical as known to cause cancer.
URETHANE	Ethyl carbamate (Urethane)		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
URETHANE	Urethane	51-79-6	The U.S. National Toxicology Program has identified this chemical as reasonably anticipated human carcinogen.
URETHANE METHACRYLATE			Methacrylates are potent allergens used in artificial nails and nail glues.
URGINEA MARITIMA TUBER EXTRACT	URGINEA MARITIMA TUBER EXTRACT	84650-62-4	Europe prohibits this ingredient in cosmetics.
UROCANIC ACID	urocanic acid	104-98-3	Banned in Canadian cosmetics.
UVCB CONDENSATION PRODUCT OF: TETRAKIS-HYDROXYMETHYLPHOSPHONIUM CHLORIDE, UREA AND DISTILLED HYDROGENATED C16-18 TALLOW ALKYLAMINE	UVCB condensation product of: tetrakis-hydroxymethylphosphonium chloride, urea and distilled hydrogenated C16-18 tallow alkylamine	166242-53-1	Europe prohibits this ingredient in cosmetics.
VALERAMIDE, 2-ETHYL-3-METHYL-	Valeramide, 2-Ethyl-3-Methyl-	4171-13-5	Banned in Canadian cosmetics.
VALERIC ACID, 2-PROPYL-	Valproate (Valproic acid)	99-66-1	California Prop65 lists this chemical as known to cause developmental toxicity.
VALERIC ACID, 2,2-DIMETHYL-5-(2,5-XYLYLOXY)-	Gemfibrozil	25812-30-0	California Prop65 lists this chemical as known to cause cancer and developmental toxicity.
VALINAMIDE	valinamide	20108-78-5	Europe prohibits this ingredient in cosmetics.
VALINE, 3-MERCAPTO-, D-	Penicillamine	52-67-5	California Prop65 lists this chemical as known to cause developmental toxicity.
VALINE, 3-MERCAPTO-, DL-	Penicillamine	52-67-5	California Prop65 lists this chemical as known to cause developmental toxicity.
Vanilla Flavor	Non-specific ingredient names		EWG Verified doesn't allow products to use non-specific ingredient names.
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	RH-POLYPEPTIDE-9	127464-60-2	Europe prohibits this ingredient in cosmetics.
VASCULAR ENDOTHELIAL GROWTH FACTOR (VASCULOTROPIN)	Vascular Endothelial Growth Factor (vasculotropin)	127464-60-2	Europe prohibits this ingredient in cosmetics.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
VERBENA (LIPPIA CITRIODORA) OIL	Verbena (Lippia citriodora Kunth.) essential oils and derivatives e.g. concrete and absolute	8024-12-2	Europe bans this ingredient in cosmetics based on its skin sensitization potential.
VERBENA (LIPPIA CITRIODORA) OIL	LIPPIA CITRIODORA LEAF/FLOWER OIL	8024-12-2	Europe prohibits this ingredient in cosmetics.
VERBENA (LIPPIA CITRIODORA) OIL	VERBENA (LIPPIA CITRIODORA) OIL	8024-12-2	Europe prohibits this ingredient in cosmetics.
VERBENA (LIPPIA CITRIODORA) OIL	Verbena oil	8024-12-2	Prohibited by the International Fragrance Association for use in fragrance
VINCALEUKOBLASTINE, SULFATE (1:1) (SALT)	Vinblastine sulfate	143-67-9	California Prop65 lists this chemical as known to cause developmental toxicity.
VINCLOZOLIN	Vinclozolin	50471-44-8	The European Union lists this ingredient as an endocrine disruptor (Category 1)
VINYL ACETATE	vinyl acetate		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
VINYL CHLORIDE	Vinyl chloride	75-01-4	The U.S. Environmental Protection Agency has identified this chemical as a human carcinogen.
VINYL FLUORIDE	Vinyl fluoride		The International Agency for Research on Cancer lists this chemical as a Probable Human Carcinogen (Group 2A).
VINYLAMINE, N-METHYL-N-NITROSO-	N-Nitrosomethylvinylamine		The International Agency for Research on Cancer lists this chemical as a Possible Human Carcinogen (Group 2B).
VITAMIN D		1406-16-2	*** While Europe bans this ingredient in cosmetics, EWG has opted to allow this ingredient.
Vitamin D2		50-14-6	*** While Europe bans this ingredient in cosmetics, EWG has opted to allow this ingredient.
VP/ METHACRYLAMIDE/ VINYL IMIDAZOLE COPOLYMER	Vp/ Methacrylamide/ Vinyl Imidazole Copolymer	38139-93-4	Europe prohibits this ingredient in cosmetics.
WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE	WHEATGERMAMIDOPROPYL ETHYLDIMONIUM ETHOSULFATE		Some quaternary ammonium compounds trigger asthma and may be toxic to human reproductive systems.
WHITE PHOSPHORUS	Phosphorus	7723-14-0	Banned in Canadian cosmetics.
XANTHYLIUM, 9-(2-CARBOXYPHENYL)-3-(2-METHYLPHENYL)AMINO)-6-((2-METHYL-4-SULFOPHENYL)AMINO)-, INNER SALT		10213-95-3	Europe bans this ingredient in hair dyes.

Substance/Ingredient	Alternative name	CAS	Unacceptable reason
XYLENE	Xylene	1330-20-7	Known human nervous system toxicant
XYLIDINE	Xylidine	1300-73-8	Banned in Canadian cosmetics.
YOHIMBAN-16-ALPHA-CARBOXYLIC ACID, 17-ALPHA-HYDROXY-, METHYL ESTER	Yohimban-16-Alpha-Carboxylic Acid, 17-Alpha-Hydroxy-, Methyl Ester	146-48-5	Banned in Canadian cosmetics.
ZINC ARSENATE	Arsenic and arsenic compounds		The International Agency for Research on Cancer lists this chemical as a Known Human Carcinogen (Group 1)
ZINC MERCURY CHROMATE COMPLEX	Mercury compounds		Mercury compounds are highly toxic to the nervous system
ZINEB	Zineb	12122-67-7	The European Union lists this ingredient as an endocrine disruptor (Category 1)
ZINOXOL	Zinoxol	2545-59-7	EWG Verified restricts halogenated organic ingredients in cosmetics due to human health concerns and persistence in the environment.concerns.
ZIRAM	Ziram	137-30-4	Europe prohibits this ingredient in cosmetics.
ZIRCONIUM CHLOROHYDRATE	ZIRCONIUM CHLOROHYDRATE	18428-88-1	Europe prohibits this ingredient in cosmetics.
ZIRCONIUM DIOXIDE	Zirconium Dioxide	1314-23-4	Europe prohibits this ingredient in cosmetics.
ZIRCONIUM SILICATE	ZIRCONIUM SILICATE	1344-21-4	Europe prohibits this ingredient in cosmetics.
ZIRCONIUM, TETRAKIS(2,4-PENTANEDIONATO-O,O')-	Zirconium-containing complexes		FDA restrictes zirconium complexes in aerosols because of their toxic effect on lungs of animals. They also cause skin granulomas.
ZIRCONYL CHLORIDE	ZIRCONYL CHLORIDE	7699-43-6	Europe prohibits this ingredient in cosmetics.