

CAS Number	IFRA Chemical
100-51-6	Benzyl alcohol
101-39-3	alpha-Methylcinnamaldehyde
101-41-7	Methyl phenylacetate
101-86-0	alpha-Hexylcinnamaldehyde
10191-41-0	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-
102-71-6	Triethanolamine
103-26-4	Methyl cinnamate
103-60-6	2-Phenoxyethyl isobutyrate
103-95-7	2-Methyl-3-(p-isopropylphenyl)propionaldehyde
104-54-1	Cinnamyl alcohol
104-55-2	Cinnamaldehyde
104-67-6	gamma-Undecalactone
105-53-3	Diethyl malonate
105-87-3	Geranyl acetate
106-21-8	3,7-Dimethyl-1-octanol
106-22-9	dl-Citronellol
106-24-1	Geraniol
106-25-2	Nerol
106-65-0	Dimethyl succinate
106-72-9	2,6-Dimethyl-5-heptenal
107-21-1	Ethylene glycol
107-41-5	2-Methyl-2,4-pentandiol
107-75-5	Hydroxycitronellal
107-88-0	1,3-Butanediol
107-98-2	1-Methoxypropan-2-ol
108-95-2	Phenol
110-27-0	Isopropyl myristate
110-98-5	Dipropylene glycol
111-03-5	Glyceryl monooleate
111-46-6	Diethylene glycol
111-76-2	Ethylene glycol monobutyl ether
111-90-0	Diethylene glycol monoethyl ether
11138-66-2	Xanthan gum

1119-40-0	Pentanedioic acid, 1,5-dimethyl ester
112-27-6	Triethyleneglycol
112-31-2	Decanal
112-34-5	Diethylene glycol monobutyl ether
112-53-8	Lauryl alcohol
112-54-9	Lauric aldehyde
112-72-1	1-Tetradecanol
112-80-1	Oleic acid
112926-00-8	Silica gel, pptd., cryst.-free
115-95-7	Linalyl acetate
118-58-1	Benzyl salicylate
118-60-5	Ethyl hexyl salicylate
118-71-8	Maltol
119-36-8	Methyl salicylate
119-61-9	Benzophenone
120-47-8	Ethyl 4-hydroxybenzoate
120-51-4	Benzyl benzoate
120-57-0	Piperonal
120-72-9	Indole
121-32-4	Ethyl vanillin
121-33-5	Vanillin
122-40-7	alpha-Amylcinnamaldehyde
122-99-6	2-Phenoxyethanol
1222-05-5	1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran
123-11-5	p-Methoxybenzaldehyde
123-25-1	Diethyl succinate
123-68-2	Allyl hexanoate
124-13-0	Octanal
125-12-2	Isobornyl acetate
127-09-3	Sodium acetate
127-51-5	alpha-iso-Methylionone
127087-87-0	Poly(oxy-1,2-ethanediyl), .alpha.-(4-nonylphenyl)-.omega.-hydroxy-,branched
128-37-0	Butylated hydroxytoluene
128-44-9	Saccharine, sodium salt

131-56-6	Methanone, (2,4-dihydroxyphenyl)phenyl-
131-57-7	Methanone, (2-hydroxy-4-methoxyphenyl)phenyl-
1310-73-2	Sodium hydroxide
1314-13-2	Zinc oxide (zno)
1335-66-6	Isocyclocitral
13463-67-7	Titanium oxide (TiO ₂)
1365-19-1	Linalool oxide
137-66-6	Ascorbyl 6-palmitate
140-11-4	Benzyl acetate
141-43-5	Ethanol, 2-amino-
141-62-8	Decamethyltetrasiloxane
141-78-6	Ethyl acetate
142-91-6	Isopropyl palmitate
143-07-7	Lauric acid
144-55-8	Carbonic acid monosodium salt
1490-04-6	d,l-Menthol (isomer unspecified)
14901-07-6	beta-Ionone
1569-01-3	1-Propoxypropan-2-ol
16409-43-1	Tetrahydro-4-methyl-2-(2-methylpropen-1-yl)pyran
1643-20-5	Dodecyldimethylamine oxide
18479-58-8	Dihydromyrcenol
1934-21-0	1H-Pyrazole-3-carboxylic acid, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-sulfophenyl)azo]-, trisodiu
2050-08-0	Amyl salicylate
2163-42-0	1,3-Propanediol, 2-methyl-
2216-51-5	l-Menthol
24720-09-0	(E)-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-2-buten-1-one
24851-98-7	Methyl dihydrojasmonate
24937-78-8	Ethyl vinyl acetate copolymer
25013-16-5	Butylated hydroxyanisole
25231-21-4	Poly[oxy(methyl-1,2-ethanediyl)], a-octadecyl-w-hydroxy-
25265-71-8	Dipropylene glycol (isomer unspecified)
25322-68-3	Poly(oxy-1,2-ethanediyl), .alpha.-hydro-.omega.-hydroxy-
25322-69-4	Alpha-hydro-omega-hydroxypoly(oxy(methyl-1,2-ethanediyl))
25496-72-4	9-Octadecenoic acid (Z)-, monoester with 1,2,3-propanetriol

26172-55-4	3(2H)-Isothiazolone, 5-chloro-2-methyl-
26590-05-6	2-Propen-1-aminium, N,N-dimethyl-N-2-propenyl-, chloride, polymer with 2-propenamide
2705-87-5	Allyl cyclohexanepropionate
2783-94-0	2-Naphthalenesulfonic acid, 6-hydroxy-5-[(4-sulfophenyl)azo]-, disodium salt
2809-21-4	Phosphonic acid, (1-hydroxyethylidene)bis-
31807-55-3	Isododecane
31906-04-4	3 and 4-(4-Hydroxy-4-methylpentyl)-3-cyclohexene-1-carboxaldehyde
32210-23-4	4-tert-Butylcyclohexyl acetate
3332-27-2	N,N-dimethyltetradecylamine N-oxide; 25% solution in Water
34590-94-8	Dipropylene glycol monomethyl ether
3567-66-6	2,7-Naphthalenedisulfonic acid, 5-amino-4-hydroxy-3-(phenylazo)-, disodium salt
36653-82-4	1-Hexadecanol
3734-33-6	N-[2-(2,6-Dimethylphenyl)amino]-2-oxoethyl]-N,N-diethylbenzenemethanaminium benzoate
3844-45-9	Benzenemethanaminium, N-ethyl-N-[4-[[4-[ethyl[(3-sulfophenyl)methyl]amino]phenyl](2-sulfophenyl)met
4065-45-6	Benzenesulfonic acid, 5-benzoyl-4-hydroxy-2-methoxy-
4180-23-8	trans-Anethole
4430-18-6	Benzenesulfonic acid, 2-[(9,10-dihydro-4-hydroxy-9,10-dioxo-1-anthracenyl)amino]-5-methyl-, monosodi
4548-53-2	1-Naphthalenesulfonic acid, 3-[(2,4-dimethyl-5-sulfophenyl)azo]-4-hydroxy-, disodium salt
4602-84-0	Farnesol
463-40-1	Linolenic acid
464-49-3	d-Camphor
470-82-6	Eucalyptol
4826-62-4	2-Dodecenal
50-21-5	Lactic acid
50-70-4	d-Sorbitol
50-81-7	Ascorbic acid
515-69-5	.alpha.-Bisabolol
51566-62-2	Citronellyl nitrile
532-32-1	Sodium benzoate
5333-42-6	2-Octyldodecan-1-ol
540-10-3	Hexadecyl palmitate
541-02-6	Decamethylcyclopentasiloxane
544-63-8	Myristic acid
54464-57-2	1-(1,2,3,4,5,6,7,8-Octahydro-2,3,8,8-tetramethyl-2-naphthalenyl)ethanone

5466-77-3	2-Propenoic acid, 3-(4-methoxyphenyl)-, 2-ethylhexyl ester
5471-51-2	4-(p-Hydroxyphenyl)-2-butanone
54830-99-8	Acetoxycyclopentadiene (Mixture of Isomers)
56-81-5	Glycerol
57-10-3	Palmitic acid
57-11-4	Stearic acid
57-13-6	Urea
57-50-1	alpha-D-Glucopyranoside, beta-D-fructofuranosyl
57-55-6	Propylene glycol
57-88-5	Cholest-5-en-3-ol (3b)-
59-02-9	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-[(4R,8R)-4,8,12-trimethyltridecyl]-, (2R)-
59259-38-0	l-Menthyl lactate
59323-76-1	cis-2-Methyl-4-propyl-1,3-oxathiane
5989-27-5	d-Limonene
60-12-8	Phenethyl alcohol
60-33-3	Linoleic acid
61788-85-0	Castor oil, hydrogenated, ethoxylated
61788-90-7	Amines, coco alkyldimethyl, N-oxides
61789-91-1	Waxes and waxy substances, jojoba
61791-29-5	Fatty acids, coco, ethoxylated
627-93-0	Dimethyl adipate
629-70-9	Cetyl acetate
63148-62-9	Siloxanes and silicones, di-Me
6381-92-6	Ethylenediaminetetraacetic acid disodium salt
64-02-8	Glycine, N,N''-1,2-ethanediybis[N-(carboxymethyl)-, tetrasodium salt
64-17-5	Ethyl alcohol
64-19-7	Acetic acid
6440-58-0	2,4-Imidazolidinedione, 1,3-bis(hydroxymethyl)-5,5-dimethyl-
64742-47-8	Distillates, petroleum, hydrotreated light
65-85-0	Benzoic acid
65113-99-7	5-(2,2,3-Trimethyl-3-cyclopentenyl)-3-methylpentan-2-ol
65381-09-1	Decanoic acid, ester with 1,2,3-propanetriol octanoate
66455-14-9	Alcohols, C12-13, ethoxylated
6683-19-8	Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,2-bis[[3-[3,5-bis(1,1-dimethylethyl)

67-63-0	Isopropyl alcohol
67-64-1	Acetone
67634-00-8	Allyl (3-methylbutoxy)acetate
67762-38-3	Fatty acids, C16-18 and C18-unsatd., Me esters
68-04-2	Sodium citrate
68131-40-8	Alcohols, C11-15-secondary, ethoxylated
68391-01-5	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides
68412-54-4	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydroxy-, branched
68439-46-3	Alcohols, C9-11, ethoxylated
68526-86-3	Alcohols, C11-14-iso-, C13-rich
68551-12-2	Ethoxylated C12-16 Alcohols
68555-08-8	Steroids, hydroxy
68585-34-2	Poly(oxy-1,2-ethanediyl), a-sulfo-w-hydroxy-, C10-16-alkyl ethers, sodium salts
68650-44-2	Apricot, ext.
68737-61-1	Dimethylcyclohex-3-ene-1-carbaldehyde (isomer mixture)
68990-11-4	Arnica resinoid (Arnica montana)
68990-83-0	Cedarwood oil, Texas
69-65-8	D-Mannitol
69-72-7	2-Hydroxybenzoic acid
6920-22-5	1,2-Hexanediol
69364-63-2	Poly(oxy-1,2-ethanediyl), a-isohehexadecyl-w-hydroxy-
70356-09-1	1,3-Propanedione, 1-[4-(1,1-dimethylethyl)phenyl]-3-(4-methoxyphenyl)-
7173-51-5	Didecyldimethylammoniumchloride
73398-61-5	Glycerides, mixed decanoyl and octanoyl
75-07-0	Acetaldehyde
75-65-0	2-Methyl-2-propanol
7558-80-7	Phosphoric acid, monosodium salt
76-22-2	1,7,7-Trimethylbicyclo[2.2.1]heptan-2-one
7631-86-9	Silica
7647-14-5	Sodium chloride
7681-57-4	Disulfurous acid, disodium salt
7695-91-2	2H-1-Benzopyran-6-ol, 3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-, acetate
77-53-2	Cedrol
77-83-8	Ethyl methylphenylglycidate

77-86-1	2-Amino-2-(hydroxymethyl)-1,3-propanediol
77-92-9	Citric acid
77-93-0	Triethyl citrate
7732-18-5	Water
7757-82-6	Sodium sulphate
7772-98-7	Sodium thiosulfate
7786-30-3	Magnesium chloride (MgCl ₂)
78-70-6	Linalool
79-20-9	Methyl acetate
79-33-4	L-Lactic acid (2-hydroxy propionic acid)
80-54-6	p-t-Butyl-alpha-methylhydrocinnamic aldehyde
80-56-8	alpha-Pinene
8000-25-7	Rosemary oil (<i>Rosmarinus officinalis</i> L.)
8000-27-9	Cedarwood oil, Virginia
8000-28-0	Lavender oil (<i>Lavandula officinalis</i> Chaix)
8000-29-1	Citronella oil, Ceylon type
8000-34-8	Clove leaf oil
8000-41-7	Terpineol
8000-42-8	Caraway oil
8000-48-4	Eucalyptus oil (<i>Eucalyptus globulus</i> Labille)
8001-21-6	Sunflower oil
8001-22-7	Soybean oil
8001-23-8	Safflower oil
8001-25-0	Olive oil
8001-26-1	Linseed absolute
8001-29-4	Cottonseed oil
8001-31-8	Coconut absolute
8001-69-2	Cod liver oil
8001-78-3	Castor oil, hydrogenated
8001-79-4	Castor oil (<i>Ricinus communis</i> L.)
8002-31-1	Cacao oil
8002-43-5	Lecithins
8002-68-4	Juniper oil (<i>Juniperus communis</i> L.)
8003-22-3	C.I. Solvent yellow 33

8006-90-4	Peppermint oil
8007-69-0	Almond oil, sweet (<i>Prunus</i> spp.)
8008-45-5	Nutmeg oil
8008-57-9	Orange peel oil, sweet (<i>Citrus sinensis</i> (L.) Osbeck)
8008-74-0	Sesame seed oil
8008-79-5	Spearmint oil
8012-89-3	Beeswax, white (<i>Apis mellifera</i> L.)
8012-95-1	Paraffin oils
8015-91-6	Cinnamon leaf oil
8016-26-0	Labdanum oil
8016-63-5	Clary oil (<i>Salvia sclarea</i> L.)
8024-32-6	Fats and glyceridic oils, avocado
8028-48-6	Orange peel, sweet, extract (<i>Citrus sinensis</i> L. Osbeck)
8028-89-5	Caramel color
8029-43-4	Syrups, hydrolyzed starch
8042-47-5	White mineral oil, petroleum
81-48-1	9,10-Anthracenedione, 1-hydroxy-4-[(4-methylphenyl)amino]-
81782-77-6	4-Methyl-3-decen-5-ol
822-16-2	Octadecanoic acid, sodium salt
84012-15-7	Birch, <i>Betula alba</i> , ext.
84012-44-2	Wheat, ext.
84082-60-0	<i>Matricaria recutita</i> , ext.
84082-70-2	Peppermint leaves (<i>Mentha piperita</i> L.)
84133-50-6	Alcohols, C12-14-secondary, ethoxylated
84604-14-8	Rosemary concrete
84649-86-5	Chamomile flower, Roman, extract (<i>Anthemis nobilis</i> L.)
84649-99-0	Cocoa extract
84650-60-2	Tea leaf absolute
84696-13-9	Seaweed absolute
84696-15-1	Ginger extract (<i>Zingiber officinale</i> Rosc.)
84775-50-8	Coriander (<i>Coriandrum sativum</i> L.)
84776-23-8	<i>Calendula officinalis</i> , ext.
84929-31-7	Lemon extract (<i>Citrus limon</i> (L.) Burm. f.)
85-86-9	2-Naphthalenol, 1-[2-[4-(2-phenyldiazenyl)phenyl]diazenyl]-

85507-69-3	Aloe vera, extract
88-41-5	2-tert-Butylcyclohexyl acetate
89-78-1	Menthol
89-80-5	trans-p-Menthan-3-one
89-83-8	Thymol
89998-01-6	Concombre ext
9000-70-8	Gelatine
9002-88-4	Polyethylene low density
9002-92-0	Poly(oxy-1,2-ethanediyl), a-dodecyl-w-hydroxy-
9002-93-1	Poly(oxy-1,2-ethanediyl), a-[4-(1,1,3,3-tetramethylbutyl)phenyl]-w-hydroxy-
9003-39-8	2-Pyrrolidinone, 1-ethenyl-, homopolymer
9004-34-6	Cellulose
9004-53-9	Dextrin
9004-62-0	Cellulose, 2-hydroxyethyl ether
9004-98-2	Poly(oxy-1,2-ethanediyl), .alpha.-9-octadecenyl-.omega.-hydroxy-, (Z)-
90045-94-6	Jasmine, Jasminum officinale, ext.
9005-25-8	Starch
9005-64-5	Polysorbate 20
9005-65-6	Polysorbate 80
90131-36-5	Strawberry extract natural
9036-19-5	Poly(oxy-1,2-ethanediyl),alpha-[(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxy-
9050-36-6	Maltodextrin
9087-53-0	Oxirane, 2-methyl-, polymer with oxirane, hexadecyl ether
91-64-5	Coumarin
91080-23-8	Shea tree, ext.
92128-82-0	Kelp (Laminaria & Mereocystis spp.)
93-04-9	beta-Naphthyl methyl ether
93-58-3	Methyl benzoate
94-13-3	Propyl p-hydroxybenzoate
97-53-0	Eugenol
97-54-1	Isoeugenol
97-59-6	Allantoin
98-55-5	alpha-Terpineol
99-76-3	Methyl p-hydroxybenzoate