



**Australian Government**

**Department of Health**

Australian Industrial Chemicals Introduction Scheme

# **Chemicals not considered for in depth evaluation—not commercially active in Australia**

## **Evaluation statement**

**14 January 2022**



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# AICIS evaluation statement

## Subject of the evaluation

Chemicals not considered for in depth evaluation—not commercially active in Australia

## Chemicals in this evaluation

See **Supporting Information** Section for the list of chemicals included in this evaluation.

## Reason for the evaluation

An evaluation is required to provide information on risks to human health and environment.

## Parameters of evaluation

These chemicals are listed on the Australian Inventory of Industrial Chemicals (the Inventory). This evaluation provides information on chemicals identified during the Evaluation Selection Analysis (ESA) process as not having, or unlikely to have, industrial use in Australia.

The Australian Inventory of Industrial Chemicals (Inventory) is based on compilation work which finished in 1990. Changes in chemical use are expected to have occurred since its compilation. Recent activities by overseas jurisdictions have identified that significant numbers of chemicals listed on their respective chemical inventories are no longer in active use. Many chemicals listed on the Inventory are similarly expected to no longer be in use. Additionally, there are chemicals listed on the Inventory that have existing regulatory controls that preclude the industrial use of these chemicals in Australia, as currently defined under the Industrial Chemicals Act 2019 (AICIS). AICIS proposes to not prioritise these chemicals for an in depth evaluation as this will increase efficiency and make sure our resource effort for evaluations is risk proportionate. However, should new information become available about a chemical, or chemicals below, a further evaluation may be initiated by the Executive Director under Part 4 of the Industrial Chemicals Act 2019 (AICIS).

The chemicals have been identified based on available information from legislative sources including the Poisons Standard—the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), general information searches and from overseas jurisdictions, such as:

- Registration status of the chemical under the European Union’s Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) regulation (ECHA).
- Designation of the chemical under the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) Inventory Notification (Active-Inactive) rule (US EPA).
- Commercial status of the chemical in Canada as determined through Inventory updates conducted by Government of Canada’s Chemical Management Plan (Government of Canada).

The chemicals have undergone a validation process, satisfying criteria that they are considered to be commercially inactive as industrial-use chemicals in Australia. This evaluation process takes into consideration the applicability of the regulatory scope of international schemes regulating industrial chemicals overseas (noting that, for example, cosmetic uses are not regulated under REACH) and the level of certainty of the chemical identity.

The risk conclusions in this evaluation are based solely on the unlikelihood of public, worker and environmental exposure to the chemicals. An evaluation of the hazards of the chemicals has not been undertaken.

## Summary of Evaluation

### Summary of introduction, use and end use

The available information suggests that the chemicals subject to this evaluation are not likely to be introduced for industrial use in Australia.

### Human health

#### Summary of health risk

##### Public

Based on the available information that the chemicals subject to this evaluation are not likely to be introduced for industrial use in Australia, there are no identified risks to the public that require further regulation to manage the risk to health.

##### Workers

Based on the available information that the chemicals subject to this evaluation are not likely to be introduced for industrial use in Australia, there are no identified risks to workers that require further regulation to manage the risk to health.

### Environment

#### Summary of environmental risk

Based on the available information that the chemicals subject to this evaluation are not likely to be introduced for industrial use in Australia, there are no identified risks that require further regulation to manage the risk to the environment.

## Conclusions

The Executive Director is satisfied that, based on the available information, the chemicals subject to this evaluation are not likely to be introduced for industrial use in Australia, and; therefore, do not require further evaluation or regulation to manage risks.

Although the chemicals are unlikely to be in use in Australia, the 'inactive' determination does not impact their Inventory status as 'listed' chemicals.

Should industry provide to AICIS information relating to the use and volume of use for any of these chemicals listed in this statement (see **Recommendation** section), consideration will be given to conducting a further evaluation of the chemical(s).

## Recommendations

### Information on managing identified risks

If you become aware of information relating to the use and volume of use for any of these chemicals listed in this statement then you should advise AICIS, to determine if an evaluation is required to identify any potential risks associated with the use of the chemical(s).

# Supporting information

## Chemical identity

Chemical Name	CAS No.	Additional Information
1H-Imidazole-4-ethanamine, phosphate (1:2)	51-74-1	-
Glycine, N-(4-aminobenzoyl)-	61-78-9	-
[1,1'-Bicyclohexyl]-1-carboxylic acid, 2-(diethylamino)ethyl ester, hydrochloride	67-92-5	Listed in schedule 4 of the SUSMP—DICYCLOMINE
Bicyclo[2.2.1]heptan-2-one, 3-bromo-1,7,7-trimethyl-	76-29-9	-
Butanoic acid, 2-hydroxy-2-methyl-, ethyl ester	77-70-3	-
Benzenesulfonamide, 3-amino-N-butyl-4-methoxy-	80-22-8	-
Benzenesulfonamide, N-cyclohexyl-4-methyl-	80-30-8	-
Naphthalene, 6-ethyl-1,2,3,4-tetrahydro-1,1,4,4-tetramethyl-	80-81-9	-
1-Anthracenesulfonic acid, 9,10-dihydro-9,10-dioxo-	82-49-5	-
1,2-Benzenedicarboxylic acid, bis(2-hydroxyethyl) ester	84-73-1	-
Benzene, pentabromoethyl-	85-22-3	-
11H-Benzo[a]carbazole-3-carboxamide, 2-hydroxy-N-(4-methoxyphenyl)-	86-19-1	-
2H-1-Benzopyran-2-one, 7-ethoxy-4-methyl-	87-05-8	-
9H-Xanthen-9-ol	90-46-0	-
Benzenesulfonic acid, 2-formyl-	91-25-8	-
2-Naphthalenecarboxamide, N,N'-(3,3'-dimethoxy[1,1'-biphenyl]-4,4'-diyl)bis[3-hydroxy-	91-92-9	-
Benzaldehyde, 4-[(2-chloroethyl)ethylamino]-2-methyl-	92-10-4	-
Benzenepropanamide, N-(2-methoxyphenyl)-.beta.-oxo-	92-16-0	-
[1,1'-Bicyclohexyl]-4-one	92-68-2	-
2-Naphthalenecarboxamide, N-(2,5-dimethoxyphenyl)-3-hydroxy-	92-73-9	-
2-Naphthalenecarboxamide, 3-hydroxy-N-(2-hydroxyethyl)-	92-80-8	-
Ethanaminium, 2-(ethylphenylamino)-N,N,N-trimethyl-, chloride	92-98-8	-
Benzothiazole, 2,5-dimethyl-	95-26-1	-
1,3-Benzenediol, 4,4'-thiobis-	97-29-0	-
Benzene, 5-(1,1-dimethylethyl)-1,2,3-trimethyl-	98-23-7	-
Benzenesulfonic acid, 4-amino-3-chloro-	98-35-1	-
Benzenesulfonic acid, 4-ethyl-	98-69-1	-
2,5-Cyclohexadien-1-one, 2,6-dichloro-4-(chloroimino)-	101-38-2	-
Benzenediazonium, 4-[(4-methoxyphenyl)amino]-, chloride	101-69-9	-
Octadecanoic acid, 9-(sulfooxy)-	102-72-7	-
1,2-Ethanediamine, N,N-dimethyl-N'-(phenylmethyl)-	103-55-9	-
1,4-Benzenediamine, N,N'-bis(1-methylheptyl)-	103-96-8	-
Undecanal, 2,6,10-trimethyl-	105-88-4	-

Chemical Name	CAS No.	Additional Information
Dodecanoic acid, 26-hydroxy-3,6,9,12,15,18,21,24-octaoxahexacos-1-yl ester	106-08-1	-
Oxiraneoctanoic acid, 3-octyl-, octyl ester	106-84-3	-
Benzeneacetic acid, .alpha.-ethyl-, ethyl ester	119-43-7	-
Benzenemethanamine, N-ethyl-N-(3-methylphenyl)-	119-94-8	-
2(3H)-Benzothiazolethione, 6-ethoxy-	120-53-6	-
Benzenamine, 5-chloro-2-(4-chlorophenoxy)-	121-27-7	-
3-Dibenzofurancarboxamide, N-(2,5-dimethoxyphenyl)-2-hydroxy-	132-62-7	-
2-Naphthalenecarboxamide, 3-hydroxy-N-1-naphthalenyl-	132-68-3	-
Piperazine, 2,5-dimethyl-, [R-(R*,R*)]-2,3-dihydroxybutanedioate (1:1)	133-34-6	-
Benzene, 2,4-dichloro-1-(dichloromethyl)-	134-25-8	-
2-Naphthalenesulfonic acid, 5,6,7,8-tetrahydro-, sodium salt	135-80-8	-
1,3-Benzenediol, 4,6-dichloro-	137-19-9	-
1-Cyclohexene-1-carboxaldehyde, 4-(1-methylethenyl)-, oxime	138-91-0	-
1,4-Benzenediamine, N,N'-bis(1-ethyl-3-methylpentyl)-	139-60-6	-
2,7-Naphthalenedisulfonic acid, 3-hydroxy-	148-75-4	-
2(1H)-Pyrimidinethione, 4-amino-	333-49-3	-
1H-Indole-3-ethanamine, monohydrochloride	343-94-2	-
Benzenediazonium, 2-methyl-4-nitro-, tetrafluoroborate(1-)	455-90-3	-
Benzenediazonium, 3-chloro-, tetrafluoroborate(1-)	456-39-3	-
1,6-Octadiene, 3-chloro-3,7-dimethyl-	471-10-3	-
Benz[b]indeno[1,2-d]pyran-9(6H)-one, 6a,7-dihydro-3,4,6a,10-tetrahydroxy-	475-25-2	-
2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-	491-04-3	-
2-Cyclohexen-1-one, 3-methyl-6-(1-methylethylidene)-	491-09-8	-
Benzene, 1,2-dimethoxy-4-methyl-	494-99-5	-
Bicyclo[2.2.1]heptan-2-ol, exo-	497-37-0	-
1-Propene-1,2,3-tricarboxylic acid	499-12-7	-
Propanedioic acid, diethyl-	510-20-3	-
1,2-Naphthalenedione	524-42-5	-
Acetamide, N-(2-nitrophenyl)-	552-32-9	-
Acetic acid, ethoxy-, 5-methyl-2-(1-methylethyl)cyclohexyl ester, (1.alpha.,2.beta.,5.alpha.)-	579-94-2	-
Benzaldehyde, (phenylmethylene)hydrazone	588-68-1	-
1-Naphthalenol, 2,4-dinitro-	605-69-6	-
Propanedioic acid, oxo-, diethyl ester	609-09-6	-
Benzene, 1-ethenyl-2-methoxy-	612-15-7	-
Benzoic acid, 3-methylphenyl ester	614-32-4	-
2(3H)-Benzothiazolone, hydrazone	615-21-4	-
Benzene, 1-(bromomethyl)-3-methyl-	620-13-3	-
Benzenamine, N,N'-methanetetraylbis-	622-16-2	-
Carbonocyanidic acid, ethyl ester	623-49-4	-
4-Penten-2-ol	625-31-0	-

Chemical Name	CAS No.	Additional Information
Thiocyanic acid, butyl ester	628-83-1	-
5-Hepten-2-one, 5,6-dimethyl-	687-68-3	-
2-Octanamine	693-16-3	-
Disulfide, methyl phenylmethyl	699-10-5	-
Urea, (3-hydroxyphenyl)-	701-82-6	-
Benzene, 1,2-dimethoxy-4-nitro-	709-09-1	-
3H-Naphtho[2,1-b]pyran-2-carboxylic acid, 3-oxo-, ethyl ester	734-88-3	-
Pyrrolidine, 2-methyl-	765-38-8	-
2-Propanone, 1-(1-cyclohexen-1-yl)-	768-50-3	-
Benzeneacetonitrile, .alpha.-ethyl-	769-68-6	-
Cyclohexanone, 2-(hydroxymethylene)-	823-45-0	-
Benzene, 1-(chloromethyl)-2,4-dimethyl-	824-55-5	-
Carbamimidothioic acid, methyl ester, sulfate (2:1)	867-44-7	-
2-Naphthalenecarboxylic acid, 3-hydroxy-, methyl ester	883-99-8	-
Benzene, 1,1'-(1,3-butadiene-1,4-diyl)bis-	886-65-7	-
2,4-Pentanediol, 3-(hydroxymethyl)-	921-20-0	-
1-Propanone, 1-(2-hydroxy-5-methylphenyl)-	938-45-4	-
1,3-Dioxolane-2-propanoic acid, 2-methyl-, ethyl ester	941-43-5	-
DL-Ornithine, monohydrochloride	1069-31-4	-
Acetamide, N-acetyl-N-methyl-	1113-68-4	-
Acetic acid, cyano-, 1,1-dimethylethyl ester	1116-98-9	-
10H-Phenothiazine-3,7-diamine, 10-benzoyl-N,N,N',N'-tetramethyl-	1249-97-4	-
3H-Pyrazol-3-one, 4,4'-methylenebis[1,2-dihydro-1,5-dimethyl-2-phenyl-	1251-85-0	-
Phenol, trichloro-, sodium salt	1320-79-2	-
1,4-Benzenediol, dimethyl-	1321-28-4	-
Dibenzo[b,def]chrysene-7,14-diol, dibromo-, bis(hydrogen sulfate), disodium salt	1324-15-8	-
5,9,14,18-Anthrazinetetrone, 6,15-dihydrohydroxy-	1324-28-3	-
8,16-Pyranthredione, tribromo-	1324-33-0	-
2H-1-Benzopyran-2-one, methyl-	1333-47-7	-
Butanamide, N,N'-1,2-ethanediylbis[3-oxo-	1471-94-9	-
Boron, trifluoro(N-phenylbenzenamine)-, (T-4)-	1495-72-3	-
Benzene, 1,1'-(1-methyl-1,3-propanediyl)bis-	1520-44-1	-
Hexanoic acid, 4-methyl-, ethyl ester	1561-10-0	-
Ethanol, 2-methoxy-, carbamate	1616-88-2	-
Phenol, 2,6-bis[(2-hydroxy-5-methylphenyl)methyl]-4-methyl-	1620-68-4	-
Benzenamine, 4-[2-(2-benzothiazolyl)ethenyl]-N,N-dimethyl-	1628-58-6	-
Benzene, 1,3-bis(4-phenoxyphenoxy)-	1638-12-6	-
Diselenide, diphenyl	1666-13-3	-
Dodecanoic acid, 2-hydroxy-1-(hydroxymethyl)ethyl ester	1678-45-1	-
2,4-Pentanedione, 3-chloro-	1694-29-7	-
Benzene, 1-methyl-4-phenoxy-	1706-12-3	-
Pyridine, 3-(3-phenylpropyl)-	1802-34-2	-



Chemical Name	CAS No.	Additional Information
Phosphoric acid, dipropyl ester	1804-93-9	-
Benzene, 1-(1-methylethyl)-4-nitro-	1817-47-6	-
2-Propenoic acid, 2-methyl-, 3-(4-benzoyl-3-hydroxyphenoxy)-2-hydroxypropyl ester	1823-18-3	-
2-Anthracenecarboxamide, 3-hydroxy-N-(2-methylphenyl)-	1830-77-9	-
3-Buten-2-one, 3-methyl-4-phenyl-	1901-26-4	-
Benzenesulfonamide, N-butyl-4-methyl-	1907-65-9	-
2H-Pyran, tetrahydro-2-(2-phenylethoxy)-	1927-61-3	-
2-Propenoic acid, 3-(4-methoxyphenyl)-, ethyl ester	1929-30-2	-
1-Propanesulfinothioic acid, S-propyl ester	1948-52-3	-
Benzenemethanol, .alpha.-(trichloromethyl)-	2000-43-3	-
Propanedioic acid, 2-propenyl-, diethyl ester	2049-80-1	-
3-Heptene, 3,5,5-trimethyl-	2050-82-0	-
Benzene, 1-(chloromethyl)-4-(1-methylethyl)-	2051-18-5	-
2-Octanol, acetate	2051-50-5	-
1H-Pyrrole, 1-(phenylmethyl)-	2051-97-0	-
2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, (1S-trans)-	2102-58-1	-
Ethanone, 1-(2,5-dimethylphenyl)-	2142-73-6	-
Methanol, [(4-methylphenyl)sulfonyl]-	2182-69-6	-
1,4-Dioxaspiro[4.5]decane, 8-(1,1-dimethylethyl)-	2223-71-4	-
1-Aziridinecarboxamide, N,N'-1,6-hexanediylbis-	2271-93-4	-
Quinoxaline, 2,3-dimethyl-	2379-55-7	-
Quino[2,3-b]acridine-6,7,13,14(5H,12H)-tetrone, 4,11-dichloro-	2389-75-5	-
2-Butenedioic acid, (Z)-, mono-2-propenyl ester	2424-58-0	-
6-Oxabicyclo[3.2.1]oct-3-ene, 4,7,7-trimethyl-	2437-97-0	-
Morpholinium, 4-[2-[(cyclohexylcarbonimidoyl)amino]ethyl]-4-methyl-, salt with 4-methylbenzenesulfonic acid (1:1)	2491-17-0	-
2-Propenoic acid, heptyl ester	2499-58-3	-
Benzeneacetic acid, .alpha.-methyl-, ethyl ester	2510-99-8	-
Dinaphtho[1,2,3-cd:3',2',1'-lm]perylene-5,10-diol, 16,17-dimethoxy-, bis[hydrogen sulfate], disodium salt	2538-84-3	-
Benzenesulfonic acid, 2,5-dihydroxy-, compound with N-ethylethanamine (1:1)	2624-44-4	-
5-Hepten-2-one, 3-allyl-6-methyl-	2633-95-6	-
L-Leucine, methyl ester	2666-93-5	-
2-Naphthalenecarboxamide, N-(2,4-dimethoxyphenyl)-3-hydroxy-	2672-77-7	-
2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methoxy-3-dibenzofuranyl)-	2672-81-3	-
4,7-Methano-1H-indene, 5-chloro-3a,4,5,6,7,7a-hexahydro-	2677-29-4	-
3-Thiophenecarboxylic acid, tetrahydro-4-oxo-, methyl ester	2689-68-1	-
2-Thiophenecarboxylic acid, tetrahydro-3-oxo-, methyl ester	2689-69-2	-
Pyridinium, 4-methyl-1-tetradecyl-, chloride	2748-88-1	-
1,3,5-Triazine-2,4(1H,3H)-dithione, 6-amino-	2770-75-4	-
4(1H)-Pyrimidinone, 6-methyl-2-(1-methylethyl)-	2814-20-2	-

Chemical Name	CAS No.	Additional Information
Butanoic acid, 2-amino-, (.+.-)-	2835-81-6	-
1-Hexen-3-one, 5-methyl-1-phenyl-	2892-18-4	-
Benzeneethanol, .beta.-methoxy-	2979-22-8	-
1,3-Dioxane, 2-hexyl-4-methyl-	3080-69-1	-
Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, dioctadecyl ester	3135-18-0	-
1-Penten-3-one, 4-methyl-1-phenyl-	3160-32-5	-
3-Buten-2-one, 4-(1,3-benzodioxol-5-yl)-	3160-37-0	-
Benzenesulfonamide, 3-[(5-amino-9,10-dihydro-4,8-dihydroxy-9,10-dioxo-1-anthracenyl)amino]-	3178-78-7	-
Benzoic acid, 2-hydroxy-, [(2-hydroxyphenyl)methylene]hydrazide	3232-36-8	-
Benzene, 1-methyl-4-(2-propenyl)-	3333-13-9	-
Octadecanamide, N-(hydroxymethyl)-	3370-35-2	-
2-Propenoic acid, 2-methyl-, 2-(hydroxymethyl)-2-[[[(2-methyl-1-oxo-2-propenyl)oxy]methyl]-1,3-propanediyl ester	3524-66-1	-
1,3-Benzenediamine, N,N-dimethyl-, dihydrochloride	3575-32-4	-
Benzene, (2,2-dichloro-1-methylcyclopropyl)-	3591-42-2	-
1H-Indene, 6-(1,1-dimethylethyl)-2,3-dihydro-1,1-dimethyl-	3605-31-0	-
Benzene, 1-methoxy-5-methyl-2,4-dinitro-	3606-21-1	-
7H-Benz[de]anthracen-7-one, 3-methoxy-	3688-79-7	-
2-Naphthalenecarboxamide, 3-hydroxy-N-(4-methoxy-2-methylphenyl)-	3689-20-1	-
1,2-Ethanediamine, N-(2-aminoethyl)-N'-dodecyl-	3700-59-2	-
3-Butenoic acid, methyl ester	3724-55-8	-
4,7-Methano-1H-indene, 4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro-	3734-48-3	-
Thiophene, 3,3,4,4-tetrachlorotetrahydro-, 1,1-dioxide	3737-41-5	-
Benzenesulfonothioic acid, 4-methyl-, sodium salt	3753-27-3	-
Propanal, 3-hydroxy-2,2-bis(hydroxymethyl)-	3818-32-4	-
[2,2'-Bibenzo[b]thiophene]-3,3'-diol, 6,6'-dichloro-4,4'-dimethyl-, bis(hydrogen sulfate), disodium salt	3875-72-7	-
1-Aziridinecarboxamide, N-octadecyl-	3891-29-0	-
Phenol, 2,2'-[1,6-hexanediylbis(nitrilomethylidyne)]bis-	4081-35-0	-
2,4-Xylenol, .alpha.2,.alpha.2'-[oxybis(ethylenethio)]bis[6-nonyl-	4142-74-9	-
2-Furanmethanol, .alpha.-methyl-	4208-64-4	-
Benzene, 1,2-bis(2-propenyloxy)-	4218-87-5	-
Benzothiazole, 2-[(2,4-dinitrophenyl)thio]-	4230-91-5	-
2-Benzofurancarboxaldehyde	4265-16-1	-
Phosphonic acid, [1-[[[(2-chloroethoxy)(2-chloroethyl)phosphinyl]oxy]ethyl]-, 1-[bis(2-chloroethoxy)phosphinyl]ethyl 2-chloroethyl ester	4351-70-6	-
1,3-Dioxolane, 2-(2-phenylethyl)-	4360-60-5	-
1,3-Benzodioxole, 5-(1,3-dioxolan-2-yl)-	4405-18-9	-
Cyclododecapyrimidine, 5,6,7,8,9,10,11,12,13,14-decahydro-	4429-97-4	-

Chemical Name	CAS No.	Additional Information
Dinaphtho[1,2,3-cd:1',2',3'-lm]perylene-9,18-dione, 6,15-dimethoxy-	4430-55-1	-
Acetonitrile, cyclohexylidene-	4435-18-1	-
1,3-Benzenedisulfonic acid, dihydrazide	4547-70-0	-
2-Propenoic acid, 3-phenyl-, 2-methylbutyl ester	4654-29-9	-
1,4-Dioxaspiro[4.5]decane, 2-methyl-	4722-68-3	-
1H-Benzimidazole, 2,2'-(2,5-furandiyl)bis[1-methyl-	4751-43-3	-
3H-Pyrazol-3-one, 2,4-dihydro-2,5-diphenyl-	4845-49-2	-
Carbamic acid, bis(hydroxymethyl)-, methyl ester	4913-31-9	-
Cyclohexanepropanol, .alpha.,.gamma.,.gamma.,4-tetramethyl-	4927-40-6	-
3-Hexanol, 5-methyl-5-phenyl-	5010-35-5	-
Benzeneacetaldehyde, .alpha.-(2-phenylethylidene)-	5031-83-4	-
Glycine, N-methyl-N-(1-oxooctadecyl)-, sodium salt	5136-55-0	-
7-Oxabicyclo[4.1.0]heptan-2-one, 6-methyl-3-(1-methylethyl)-	5286-38-4	-
9,10-Anthracenediol, 1,4-diamino-	5327-72-0	-
2-Imidazolidinethione, 1-butyl-	5410-16-2	-
Phosphonic acid, (3-aminophenyl)-	5427-30-5	-
Cyclohexanol, 1-ethynyl-, propanoate	5445-76-1	-
Bicyclo[2.2.1]hept-5-ene-2-carboxaldehyde	5453-80-5	-
2-Pentanone, 4-methyl-4-(4-methylcyclohexyl)-	5505-84-0	-
Benzonitrile, 2-[2-(4-chlorophenyl)ethenyl]-5-(2H-naphtho[1,2-d]triazol-2-yl)-	5516-20-1	-
2-Propenoic acid, 3-(4-methoxyphenyl)-, (Z)-	5676-64-2	-
1-Butanone, 2-ethyl-1-phenyl-	5682-46-2	-
2-Thiabicyclo[2.2.2]octane, 1,3,3-trimethyl-	5718-74-1	-
Thieno[3,4-d]pyrimidin-4-ol, 5,7-dihydro-2-methyl-	5719-23-3	-
Thieno[3,4-d]pyrimidine, 4-chloro-5,7-dihydro-2-methyl-	5719-46-0	-
11H-Benzo[a]carbazole-3-carboxamide, 2-hydroxy-N-(4-methoxy-2-methylphenyl)-	5840-22-2	-
Thiirane, 2,3-dimethyl-, cis-	5954-71-2	-
Benzoic acid, 2-hydroxy-4-methoxy-6-methyl-, ethyl ester	6110-36-7	-
Benzothiazolium, 3-methyl-, salt with 4-methylbenzenesulfonic acid (1:1)	6112-39-6	-
3,7-Nonadienenitrile, 4,8-dimethyl-	6250-73-3	-
1,4-Benzenediamine, N-(4-methoxyphenyl)-, sulfate (2:1)	6254-98-4	-
Benzenamine, 5-chloro-2-phenoxy-, hydrochloride	6259-38-7	-
1,3,4-Thiadiazole-2(3H)-thione, 5-(methylthio)-	6264-40-0	-
Benzo[b]thiophen-3(2H)-one, 5,7-dichloro-2-(6-chloro-4-methyl-3-oxobenzo[b]thien-2(3H)-ylidene)-4-methyl-	6371-23-9	-
Benzene, 4-ethenyl-1,2-dimethoxy-	6380-23-0	-
Aceanthryleno[2,1-a]aceanthrylene-5,13-dione, 3,11-dichloro-	6424-51-7	-
1,3-Dioxolane, 2-hexyl-4,5-dimethyl-	6454-22-4	-
[1,1'-Bicyclohexyl]-2-ol	6531-86-8	-
4-Hexenal, 5-methyl-2-(1-methylethenyl)-, (R)-	6544-40-7	-

Chemical Name	CAS No.	Additional Information
1H-Naphth[2,3-f]isoindole-1,5,10-trione, 4,11-diamino-2-(2-ethoxyethyl)-2,3-dihydro-3-imino-	6647-13-8	-
Propanedinitrile, [[4-[[2-(benzoyloxy)ethyl]ethylamino]-2-methylphenyl]methylene]-	6684-20-4	-
Benzamide, N,N'-[9,10-bis(sulfooxy)-1,5-anthracenediyl]bis-, disodium salt	6711-83-7	-
5-Hepten-2-one	6714-00-7	-
Carbamothioic acid, methyl-, O-butyl ester	6884-86-2	-
Benzene, (3,3-diethoxypropyl)-	6956-37-2	-
2-Propenal, 3-(1,3-benzodioxol-5-yl)-2-methyl-	6974-47-6	-
2-Propanone, 1-(2-furanyl)-	6975-60-6	-
Benzenesulfonic acid, 5-(2H-naphtho[1,2-d]triazol-2-yl)-2-(2-phenylethenyl)-, phenyl ester	6994-51-0	-
1,4,7,9b-Tetraazaphenalene, dodecahydro-2,5,8-trimethyl-	7034-04-0	-
2-Cyclohexen-1-ol, 2-methyl-5-(1-methylethenyl)-, acetate, (1S-trans)-	7053-79-4	-
[1,1'-Biphenyl]-2-carboxylic acid, 4'-methyl-	7148-03-0	-
3-Buten-2-one, 4-cyclohexyl-	7152-32-1	-
Benzene, (2-bromo-2-nitroethenyl)-	7166-19-0	-
Benzenemethanol, .alpha.-ethenyl-, acetate	7217-71-2	-
3-Dodecanol, 3,7,11-trimethyl-	7278-65-1	-
Ethanol, 2-(2-butoxyethoxy)-, phosphate (3:1)	7332-46-9	-
Acetic acid, compound with cyclohexanamine (1:1)	7346-79-4	-
Ethanesulfonic acid, 2-(methyl-9-octadecenylamino)-, sodium salt, (Z)-	7346-80-7	-
4H-1,3,5-Oxadiazin-4-one, tetrahydro-3,5-bis(methoxymethyl)-	7388-44-5	-
Cyclopentanone, 2-(1-oxopropyl)-	7391-48-2	-
Methanone, (2,4-dihydroxyphenyl)(2-hydroxy-4-methoxyphenyl)-	7392-62-3	-
Propanoic acid, 3-[(2-methoxy-2-oxoethyl)thio]-, methyl ester	7400-45-5	-
Butanoic acid, 3-phenylpropyl ester	7402-29-1	-
DL-Phenylalanine, 4-chloro-	7424-00-2	-
4-Heptanone, 3-(phenylmethyl)-	7492-37-7	-
Phosphoric acid, mono-octadecyl ester, monoammonium salt	7529-94-4	-
4,7-Methano-1H-indene, 6-chloro-3a,4,5,6,7,7a-hexahydro-	7534-82-9	-
Butanoic acid, 3-methyl-, ammonium salt	7563-33-9	-
1H-Indazole, 6-nitro-	7597-18-4	-
Benzoic acid, 2-hydroxy-, methyl ester, sodium salt	7631-93-8	-
Quinoline, 6-butyl-	7634-74-4	-
Propanoic acid, 2-methyl-, 1-methyl-1-phenylethyl ester	7774-60-9	-
9-Octadecenoic acid, 12-(sulfooxy)-, sodium salt, [R-(Z)]-	8043-44-5	-
Aniline, N-isopropyl-4,4'-methylenedi-	10029-31-9	-
2-Naphthalenecarboxamide, 3-hydroxy-N,N-bis(2-hydroxyethyl)-	10089-93-7	-

Chemical Name	CAS No.	Additional Information
2H-Naphth[2,3-f]isoindole-2-propionic acid, 4,11-diamino-1,3,5,10-tetrahydro-1,3,5,10-tetraoxo-, butyl ester	10110-15-3	-
1H-Indol-3-ol, 5-bromo-2-[9-chloro-3-(sulfooxy)naphtho[1,2-b]thien-2-yl]-, hydrogen sulfate (ester), disodium salt	10134-35-7	-
Dinaphtho[2,3-i:2',3'-i']benzo[1,2-a:4,5-a']dicarbazole-5,7,12,17,19,24-hexol, 6,18-dihydro-, hexakis[hydrogen sulfate](ester), hexasodium salt	10169-29-6	-
1-Aziridinecarboxamide, 2-methyl-N-octadecyl-	10212-58-5	-
Dibenzo[def,mno]chrysene-6,12-diol, 4,10-dibromo-, bis(hydrogen sulfate), disodium salt	10290-03-6	-
2-Cyclohexen-1-one, 3-phenyl-	10345-87-6	-
Oxiranepropanol, .alpha.-ethenyl-3-ethyl-.alpha.,3-dimethyl-, acetate	10378-82-2	-
Naphthalene, 2-butoxy-	10484-56-7	-
7-Octen-1-ol, 3,7-dimethyl-, benzoate, (-)-	10486-12-1	-
3-Undecen-2-one	10522-37-9	-
Vitamin K	12001-79-5	-
Benzenesulfonamide, 3-nitro-4-(phenylamino)-	12223-84-6	-
Butanoic acid, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, endo-	13109-70-1	-
Cyclohexanecarboxaldehyde, 2,2,6-trimethyl-	13155-57-2	-
2-Butenoic acid, 2-methyl-	13201-46-2	-
m-Dioxane, 2,5,5-trimethyl-2-pentyl-	13273-84-2	-
Benzene, 1-(3-phenoxyphenoxy)-3-(4-phenoxyphenoxy)-	13281-14-6	-
1-Imidazolidineacetic acid, 5-[(3-ethyl-2(3H)-benzoxazolylidene)ethylidene]-4-oxo-3-phenyl-2-thioxo-	13350-41-9	-
2-Cyclohexen-1-one, 4,4,6-trimethyl-	13395-73-8	-
Phenol, 4,4'-(1-methylethylidene)bis[2,6-bis(1,1-dimethylethyl)-	13676-82-9	-
Furan, 2-(methoxymethyl)-	13679-46-4	-
2-Cyclohexene-1-propanol, .alpha.,2,6,6-tetramethyl-	13720-37-1	-
Butanamide, N,N'-1,3-phenylenebis[3-oxo-	13733-33-0	-
Phenol, 2-methoxy-4-(5,5,6-trimethylbicyclo[2.2.1]hept-2-yl)-	13746-54-8	-
Ethanimidothioic acid, N-hydroxy-, methyl ester	13749-94-5	-
Decanoic acid, 2,2-bis[[1-(1-oxodecyl)oxy]methyl]-1,3-propanediyl ester	13784-61-7	-
1H-Tetrazole, 5-chloro-1-phenyl-	14210-25-4	-
2-Furanmethanol, .alpha.-pentyl-	14294-62-3	-
1H-Pyrazole, 3-(4-chlorophenyl)-4,5-dihydro-1-[4-(methylsulfonyl)phenyl]-	14295-72-8	-
3H-1,2-Benzoxathiole, 5-nitro-, 2,2-dioxide	14618-10-1	-
Benzenesulfonamide, 4-methyl-N-(phenylsulfonyl)-	14706-41-3	-
1H-Isoindole-1,3(2H)-dione, 4,5,6,7-tetrachloro-2-methyl-	14737-80-5	-
N-[(alpha)-(1-nitroethyl) benzyl] ethylene-diamine potassium salt	14762-38-0	-
2-Imidazolidinethione, 1,1'-(1,4-piperazinediyl)dimethylene)di-	14764-02-4	-
13-Oxabicyclo[10.1.0]trideca-4,8-diene, 2,6,10-trimethyl-	14840-89-2	-

Chemical Name	CAS No.	Additional Information
Phenol, 2,2'-sulfonylbis-	15038-67-2	-
9-Octadecene-1-sulfonic acid, sodium salt, (Z)-	15075-85-1	-
2,4-Imidazolidinedione, 5,5-dimethyl-1,3-bis(oxiranylmethyl)-	15336-81-9	-
Boron, (cyclohexanamine)trifluoro-, (T-4)-	15595-91-2	-
Quino[2,3-b]acridine-7,14-dione, 4,11-dichloro-5,6,12,13-tetrahydro-	15715-19-2	-
Maleic acid, 2-hydroxybutyl 2-(2-oxo-1-imidazolidinyl)ethylester	15957-73-0	-
Pyrazine, 2-butyl-3-methyl-	15987-00-5	-
1,4-Benzenediamine, N-(1-methylethyl)-	16153-75-6	-
Acetamide, N-[2-(acetyloxy)ethyl]-	16180-96-4	-
13H-Thioxantheno[2,1,9-def]-s-triazolo[1,5-b]isoquinolin-13-one	16383-96-3	-
5H-Thioxantheno[2,1,9-def][1,2,4]triazolo[5,1-a]isoquinolin-5-one	16383-97-4	-
Ethanone, 1-[2,2,6,6-tetramethyl-4-(3-methylbutoxy)-3-cyclohexen-1-yl]-	16556-55-1	-
Nonanediperoxoic acid, bis(1,1-dimethylethyl) ester	16580-06-6	-
2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-, cis-	16721-38-3	-
2-Cyclohexen-1-ol, 3-methyl-6-(1-methylethyl)-, trans-	16721-39-4	-
Benzoic acid, 2-hydroxy-3,5-dinitro-, [(5-nitro-2-furanyl)methylene]hydrazide	16915-70-1	-
2,4-Pentanediol, 3-(hydroxymethyl)-, sodium salt	16993-67-2	-
9-Octadecenamide, N-[3-(9-octadecenylamino)propyl]-, (Z,Z)-	17081-40-2	-
Benzoxazole, 2,2'-(1,2-ethenediyl)bis[5-methyl-, (E)-	17233-65-7	-
Octadecanoic acid, 2-[bis(2-hydroxyethyl)amino]ethyl ester, acetate (salt)	17329-61-2	-
2-Butenoic acid, 3-methyl-, hexyl ester	17627-41-7	-
5-Oxatricyclo[8.2.0.0.4,6]dodecane, 4,12,12-trimethyl-9-methylene-	17627-43-9	-
Acetamide, N-(4-chlorophenyl)-2-cyano-	17722-17-7	-
Cyclohexanol, 2-methoxy-6-(2,3,3-trimethylbicyclo[2.2.1]hept-2-yl)-	17735-99-8	-
Urea, N-(hydroxymethyl)-N'-(methoxymethyl)-	17741-86-5	-
Benzothiazolium, 3-(2-hydroxyethyl)-2-[5-[3-(2-hydroxyethyl)-2(3H)-benzothiazolylidene]-1,3-pentadienyl]-, bromide	18371-33-0	-
2H-1-Benzopyran-6-ol, 3,4-dihydro-2,2,4-trimethyl-7-(1,1,3,3-tetramethylbutyl)-	18403-59-3	-
1H-3a,6-Methanoazulene-3-carboxylic acid, octahydro-7,7-dimethyl-8-methylene-, methyl ester, [3S-(3.alpha.,3a.alpha.,6.alpha.,8a.alpha.)]-	18444-89-8	-
1,3-Dioxan-5-ol, 2-hexyl-, cis-	18445-22-2	-
1,3-Dioxan-5-ol, 2-hexyl-, trans-	18550-94-2	-
2,4(1H,3H)-Pyrimidinedione, 6-(chloromethyl)-	18592-13-7	-
Phosphoric acid, dibutyl-2,2-dichloroethenyl ester	18795-58-9	-
5-Hepten-2-ol, 6-methyl-, acetate	19162-00-6	-

Chemical Name	CAS No.	Additional Information
1H-Benzimidazolium, 5,6-dichloro-1-ethyl-2-[3-(3-ethyl-2(3H)-benzoxazolylidene)-1-propenyl]-3-(3-sulfopropyl)-, hydroxide, inner salt	19163-98-5	-
Bornane, ethoxy-	19316-72-4	-
3,5-Hexadien-2-one, 3-methyl-6-phenyl-	19520-38-8	-
4-Undecanone, 2-methyl-	19594-40-2	-
2-Propenoic acid, thiodi-2,1-ethanediyl ester	19721-37-0	-
1,2-Propanediamine, N2,N2-dimethyl-	19764-58-0	-
[1,1'-Biphenyl]-4-ol, 4'-(1,1-dimethylethyl)-	19812-92-1	-
1-Phenanthrenecarboxylic acid, tetradecahydro-1,4a-dimethyl-7-(1-methylethyl)-, methyl ester, [1R-(1.alpha.,4a.beta.,4b.alpha.,7.beta.,8a.beta.,10a.alpha.)]-	19941-28-7	-
Cyclopentaneacetic acid, 3-oxo-2-(2-pentenyl)-, methyl ester, [1.alpha.,2.beta.(Z)]-(.-.-)-	20073-13-6	-
Butanamide, N-(4-chloro-2-methylphenyl)-3-oxo-	20139-55-3	-
2-Propanone, 1-(tetrahydro-4-methyl-2H-pyran-2-yl)-	20194-70-1	-
p-Menth-8-en-2-ol, acetate	20405-60-1	-
Propane, 1-(1-ethoxyethoxy)-	20680-10-8	-
Bicyclo[2.2.1]heptane-2-propanal, .alpha.-methyl-	20728-03-4	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2'-chloro-6'-(diethylamino)-3'-methyl-	21121-62-0	-
3-Thiazolidineacetic acid, 5-[(3-ethyl-2-thiazolidinylidene)ethylidene]-4-oxo-2-thioxo-	21155-21-5	-
Hexanoic acid, 3-(acetyloxy)-, methyl ester	21188-60-3	-
3-Thiazolidinepropanesulfonic acid, 2-[3-cyano-3-(dodecylsulfonyl)allylidene]-, monopotassium salt	21528-48-3	-
1,4:5,8-Dimethanonaphthalene, 1,2,3,4,4a,5,8,8a-octahydro-2-methyl-	21681-47-0	-
Benzamide, 3,5-dihydroxy-N-(2-hydroxyethyl)-	21734-43-0	-
9(10H)-Acridinone, 4-nitro-1-(phenylthio)-	21810-29-7	-
Butanamide, N-(3-hydroxyphenyl)-3-oxo-	22016-03-1	-
1H-Benz[de]isoquinoline-1,3(2H)-dione, 6,7-diethoxy-2-methyl-	22330-48-9	-
Benzenemethanol, .alpha.-(ethoxymethyl)-	22383-53-5	-
4-Pyrimidinecarboxylic acid, 1,2,3,6-tetrahydro-2,6-dioxo-, calcium salt (2:1)	22454-86-0	-
Benzeneethanol, 4-methyl-, acetate	22532-47-4	-
2-Propenoic acid, 2-cyano-3-(2,3-dihydro-2-methyl-1H-indol-1-yl)-, methyl ester	22560-84-5	-
2-Butanone, 1-(1,3-benzodioxol-5-yl)-	23023-13-4	-
1,3-Cyclopentanedicarboxylic acid, 2-methyl-4,5-dioxo-, diethyl ester	23033-97-8	-
9H-Carbazole-1-carboxamide, N-(4-chlorophenyl)-2-hydroxy-	23077-61-4	-
Acetaldehyde, (methylthio)-	23328-62-3	-
Benzene, 1,2,4,5-tetrabromo-3,6-dimethyl-	23488-38-2	-
Acetaldehyde, dibenzyl acetal	23556-90-3	-
1,2,4-Trithiolane, 3,5-dimethyl-	23654-92-4	-

Chemical Name	CAS No.	Additional Information
1-Piperazineethanol, 4-[[4-[3-(4-chlorophenyl)-4,5-dihydro-1H-pyrazol-1-yl]phenyl]sulfonyl]-	23786-20-1	-
Benzeneacetaldehyde, .alpha.-2-propenyl-	24401-36-3	-
Benzenamine, N-(2-methyl-2-nitropropyl)-4-nitroso-	24458-48-8	-
2-Imidazolidinethione, 1-(2-propenyl)-	24521-43-5	-
Propanoic acid, 2-methyl-, 1,7,7-trimethylbicyclo[2.2.1]hept-2-yl ester, endo-(.+.)-	24717-86-0	-
Benzoic acid, 2-hydroxy-, 3-phenylpropyl ester	24781-13-3	-
Bicyclo[3.1.1]heptan-2-one, 6,6-dimethyl-	24903-95-5	-
Benzene, (3,3-diethoxy-1-propenyl)-, (E)-	25226-98-6	-
1,3-Propanediamine, N,N'-bis(3-phenyl-2-propenylidene)-	25351-57-9	-
tert-Hexadecanethiol	25360-09-2	-
Hexanal, 2-ethylidene-	25409-08-9	-
Quinoline, tetrahydro-2-methyl-	25448-05-9	-
1,3-Dioxolane, 2,4-dimethyl-2-phenyl-, cis-(.+.)-	25687-77-8	-
Dinaphtho[1,2,3-cd:3',2',1'-lm]perylene-5,10-dione, dibromo-16,17-dimethoxy-	25704-81-8	-
5(4H)-Oxazolone, 4,4'-(1,4-phenylenedimethylidyne)bis[2-phenyl-	25744-09-6	-
1,3-Butanedione, 1-(2-furanyl)-	25790-35-6	-
Hexanedioic acid, bis[2-[[4-(2,2-dicyanoethenyl)-3-methylphenyl]ethylamino]ethyl] ester	25857-05-0	-
4-Thiazolidinone, 5-(3-ethyl-2(3H)-benzoxazolylidene)-3-phenyl-2-thioxo-	25962-16-7	-
Cyclohexanol, 1-ethynyl-2,2,6-trimethyl-, trans-	26005-41-4	-
Pentanamide, N-[5-[[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-2-chlorophenyl]-4,4-dimethyl-3-oxo-	26110-32-7	-
1H-2-Benzopyran, 3,4-dihydro-4-methyl-	26164-08-9	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 3'-chloro-6'-(cyclohexylamino)-	26206-78-0	-
Butane, epoxy-	26249-20-7	-
Phosphorodithioic acid, O,O-dimethyl ester, sodium salt	26377-29-7	-
6-Octenenitrile, 7-methyl-3-methylene-	26410-85-5	-
Benzenesulfonic acid, methyl-, ammonium salt	26447-09-6	-
Nonanedioic acid, ditridecyl ester	26719-40-4	-
Phenol, octyl-, dihydrogen phosphate	26762-90-3	-
Dibenzo[a,h]phenazine-1,8-diol	26846-41-3	-
Octadecanoic acid, phenyl-	26854-48-8	-
Ether, p-menth-8-en-1-yl methyl	26946-68-9	-
Cyclohexene, 4-(1-ethoxy-1-methylethyl)-1-methyl-	27153-54-4	-
Ethanol, 2-(decahydro-4,8,8-trimethyl-1,4-methanoazulen-9-ylidene)-, acetate, [1S-(1.alpha.,3a.beta.,4.alpha.,8a.beta.)]-	27530-63-8	-
Propanenitrile, 3-[(3-methylphenyl)amino]-	27618-25-3	-
6,9-Octadecadienamide, N,N-bis(2-hydroxyethyl)-, (Z,Z)-	27883-12-1	-
Methanol, (2-biphenyloxy)-	27920-25-8	-



Chemical Name	CAS No.	Additional Information
Benzenepropanamide, 3-[[2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-1-oxobutyl]amino]-N-(2-methoxyphenyl)-.beta.-oxo-	27982-34-9	-
Benzoxazolium, 3-ethyl-2-[2-[(3-ethyl-5-phenyl-2(3H)-benzoxazolylidene)methyl]-1-butenyl]-5-phenyl-, bromide	28118-15-2	-
Pyrazine, (cyclohexylmethyl)-	28217-92-7	-
Phenol, octyl-, hydrogen phosphate	28258-94-8	-
Furan, 3,3'-dithiobis[2,5-dimethyl-	28588-73-0	-
Ethane, tetrachlorodifluoro-	28605-74-5	-
Dinaphtho[1,2,3-cd:3',2',1'-lm]perylene-5,10-dione, dibromo-	28780-09-8	-
Disulfide, bis(dodecylphenyl)	28986-55-2	-
Phenol, (1-propanyl-3-ylidene)tris-	29036-21-3	-
6-Octen-1-yn-3-ol, 3,7-dimethyl-, acetate	29171-21-9	-
Benzenamine, 4-(2,6-diphenyl-4-pyridinyl)-N,N-dimethyl-	29312-59-2	-
s-Triazine-2-thiol, tetrahydro-5-octyl-	29381-58-6	-
Pyrazine, (1-methylethyl)-	29460-90-0	-
8.xi.-Cedrane, 8,9-epoxy-	29597-36-2	-
13-Oxabicyclo[10.1.0]trideca-4,8-diene, 1,4,8-trimethyl-, stereoisomer	29660-48-8	-
1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3,5-trichloro-, sodium salt	29680-41-9	-
2-Cyclohexen-1-ol, 1-methyl-4-(1-methylethyl)-, trans-	29803-81-4	-
2-Cyclohexen-1-ol, 1-methyl-4-(1-methylethyl)-, cis-	29803-82-5	-
13-Oxabicyclo[10.1.0]trideca-4,8-diene, trimethyl-, stereoisomer	29855-05-8	-
.beta.-Alanine, N-[4-(2,2-dicyanovinyl)-m-tolyl]-N-phenethyl-, methyl ester	30165-79-8	-
Cyclohexanol, methyl-, acetate	30232-11-2	-
Acetic acid, 2,2'-thiobis-, diisooctyl ester	30259-83-7	-
[1,1'-Biphenyl]ol, (phenylmethyl)-	30348-72-2	-
6-Octen-2-ol, 2,6-dimethyl-	30385-25-2	-
1H-Naphth[2,3-f]isoindole-1,5,10-trione, 4,11-diamino-2-(2-butoxyethyl)-2,3-dihydro-3-imino-	30415-45-3	-
2(10)-Pinen-3-one, (.+.-)-	30460-92-5	-
Nonadienal	30551-17-8	-
Cyclohexane, tetrabromodichloro-	30554-72-4	-
Cyclohexane, tribromotrichloro-	30554-73-5	-
2,7-Octadien-1-ol, 2,6-dimethyl-, acetate	30574-44-8	-
1,3-Benzodioxole-5-propanal	30830-55-8	-
Bicyclo[3.1.1]hept-2-ene, 2-(chloromethyl)-6,6-dimethyl-	30897-76-8	-
Butanamide, 2-[2,4-bis(1,1-dimethylpropyl)phenoxy]-N-(3,5-dichloro-2-hydroxy-4-methylphenyl)-	31037-84-0	-
Benzene, 1-(1,1-dimethylethyl)-4-methoxy-2-methyl-	31268-79-8	-
1,1'-Biphenyl, (phenylmethyl)-	31307-59-2	-
Benz[cd]indolium, 1-(2-cyanoethyl)-2-[4-(diethylamino)phenyl]-, chloride	31354-66-2	-

Chemical Name	CAS No.	Additional Information
6-Nonen-1-ol, (E)-	31502-19-9	-
2-Pentenenitrile, 2-methyl-, (Z)-	31551-27-6	-
Propanedinitrile, [[4-[ethyl[2-[[[(phenylamino)carbonyl]oxy]-3-phenoxypropyl]amino]-2-methylphenyl]methylene]-	32089-70-6	-
2-Naphthalenecarboxamide, N-[4-[2,4-bis(1,1-dimethylpropyl)phenoxy]butyl]-1-hydroxy-	32180-75-9	-
2,4-Imidazolidinedione, 5,5-dimethyl-3-[2-(oxiranylmethoxy)propyl]-1-(oxiranylmethyl)-	32568-89-1	-
3-Butenal, 2-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	32791-31-4	-
Phosphoric acid, 1,2-ethanediyl tetrakis(2-chloroethyl) ester	33125-86-9	-
Octadecanoic acid, 1,4-butanediyl ester	33587-21-2	-
Benzene, tetraethyl-	33637-20-6	-
Diphenaleno[1,9-ab:1',9'-lm]triphenodioxazinetetrasulfonic acid, 8,19-dichloro-, tetrasodium salt	33700-25-3	-
1H-Indene, 2,3,4,5,6,7-hexahydro-1,1,2,3,3-pentamethyl-	33704-59-5	-
4(3aH)-Indanone, 7,7a-epoxytetrahydro-1,1,2,3,3-pentamethyl-	33704-62-0	-
3H-Pyrazol-3-one, 2,4-dihydro-5-[(4-nitrophenyl)amino]-2-(2,4,6-trichlorophenyl)-	34320-82-6	-
4-Thiazolidinone, 5-(1-methyl-2(1H)-pyridinylidene)-3-(2-propenyl)-2-thioxo-	34330-15-9	-
Benzenepropanol, .alpha.,.beta.-dimethyl-, acetate	34362-37-3	-
Phosphoric acid, (1-methyl-1-phenylethyl)phenyl diphenyl ester	34364-42-6	-
Hexanedioic acid, bis(2-acetylhydrazide)	34375-39-8	-
Octanediimidic acid, dimethyl ester, dihydrochloride	34490-86-3	-
Benzeneethanol, .alpha.,.alpha.-diethyl-	34577-40-7	-
Bicyclo[2.2.1]heptan-2-ol, acetate	34640-76-1	-
6-Octenal, 3-ethenyl-3,7-dimethyl-	34687-42-8	-
Magnesium, bis(1,2,3,6-tetrahydro-2,6-dioxo-4-pyrimidinecarboxylato-N3,O4)-, (T-4)-	34717-03-8	-
1-Propanamine, 3-[2-(dimethylamino)ethoxy]-N,N-dimethyl-	34745-96-5	-
Ethanediamide, N-[5-(1,1-dimethylethyl)-2-ethoxyphenyl]-N'-[4-(1,1-dimethylethyl)-2-ethylphenyl]-	35001-51-5	-
Ethanediamide, N-[5-(1,1-dimethylethyl)-2-ethoxyphenyl]-N'-(2-ethylphenyl)-	35001-52-6	-
1-Butanesulfonic acid, 4-[(4-aminophenyl)butylamino]-	35079-64-2	-
Thioperoxydicarbonic diamide ([[H2N]C(S)]2S2), N,N'-bis(1-methylethyl)-N,N'-dioctadecyl-	35318-10-6	-
Propanoic acid, 3-chloro-2-sulfo-	35489-35-1	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 6'-(cyclohexylamino)-2'-methyl-	35933-93-8	-
Bicyclo[2.2.2]oct-5-ene-2-carboxaldehyde, 4-methyl-1-(1-methylethyl)-, (1.alpha.,2.alpha.,4.beta.)-	36208-34-1	-
Bicyclo[2.2.2]oct-5-ene-2-carboxaldehyde, 4-methyl-1-(1-methylethyl)-, (1.alpha.,2.beta.,4.beta.)-	36208-59-0	-
7-Oxabicyclo[4.1.0]heptan-2-one, 1-methyl-4-(1-methylethenyl)-, (1.alpha.,4.alpha.,6.alpha.)-(+)-	36616-60-1	-

Chemical Name	CAS No.	Additional Information
2-Butanone, 3-methyl-4-[4-(1-methylethyl)cyclohexyl]-	36779-84-7	-
1,2-Ethanediamine, N-ethyl-N',N'-dimethyl-N-(3-methylphenyl)-	36790-28-0	-
Urea, N,N-bis(2-hydroxyethyl)-N'-octadecyl-	36837-80-6	-
Ethanimidamide, monoacetate	36896-17-0	-
Ethanamine, 2,2'-[methylenebis(oxy)]bis[N,N-dimethyl-	36996-87-9	-
10H-Phenoxazine-3,7-diamine, 10-benzoyl-N,N,N',N'-tetraethyl-	37060-36-9	-
Methanone, (2-hydroxy-5-nonylphenyl)phenyl-, oxime	37339-32-5	-
1,3-Benzodioxole-5-methanesulfonic acid, .alpha.-hydroxy-, monosodium salt	37589-10-9	-
Benzonitrile, 4-[2-(2-benzofuranyl)ethenyl]-	37780-79-3	-
Nonenoic acid, methyl ester	37822-76-7	-
Ethanone, 1-(4-butylphenyl)-	37920-25-5	-
2,6-Octadiene, 1-(1-ethoxyethoxy)-3,7-dimethyl-, (E)-	38019-89-5	-
Thiazole, 5-ethyl-2,4-dimethyl-	38205-61-7	-
Benzenesulfonic acid, 4-(4,5-dihydro-3,4-dimethyl-5-oxo-1H-pyrazol-1-yl)-	38254-74-9	-
2-Propenal, 3-bicyclo[2.2.1]hept-5-en-2-yl-2-methyl-	38284-42-3	-
2,4-Imidazolidinedione, 3,3'-[2-(oxiranylmethoxy)-1,3-propanediyl]bis[5,5-dimethyl-1-(oxiranylmethyl)-	38304-52-8	-
Pyridine, 4-(1,4,8-trimethyl-3,7-nonadienyl)-, (E)-	38462-26-9	-
Pyridine, 4-(1,4,8-trimethyl-3,7-nonadienyl)-, (Z)-	38462-27-0	-
Hexanedioic acid, dianhydride with acetic acid	38478-77-2	-
Phosphoric acid, nonylphenyl diphenyl ester	38638-05-0	-
Spiro[1H-isoindole-1,9'-(9H)xanthen]-3(2H)-one, 3',6'-bis(diethylamino)-2-phenyl-	38660-35-4	-
Benzene, dichloro(chloromethyl)-	38721-71-0	-
Oxirane, [(tetradecyloxy)methyl]-	38954-75-5	-
1H-Benzimidazole-2-pentanamine	39650-63-0	-
Acetic acid, hydroxy-, monolithium salt	39663-84-8	-
Ethanol, 2-[(2-aminoethyl)[2-[(2-hydroxyethyl)amino]ethyl]amino]-	39701-29-6	-
Cyclohexene, 4-(1-chloro-1-methylethyl)-1-methyl-	39864-10-3	-
1-Propanesulfonic acid, 3,3'-[2-butyne-1,4-diylbis(oxy)]bis[2-hydroxy-	40456-31-3	-
1,1'-Biphenyl, ethyl-	40529-66-6	-
1,2-Ethanediamine, N'-[2-(dimethylamino)ethyl]-N,N-dimethyl-	40538-81-6	-
2(3H)-Furanone, dihydro-3-(3-methylbutyl)-	40541-41-1	-
Benzeneethanol, .alpha.-butyl-, acetate	40628-77-1	-
1,3-Dioxane, 2,4-dimethyl-6-phenyl-	40698-67-7	-
4,7-Methano-1H-isoindole-1,3(2H)-dione, 5,6-dibromohexahydro-2-phenyl-	40703-79-5	-
Benzoxazole, 2-[4-[2-([1,1'-biphenyl]-4-yl)ethenyl]phenyl]-5,7-dimethyl-	40704-04-9	-

Chemical Name	CAS No.	Additional Information
Acetamide, N,N'-[1,2-ethanediy]bis(imino-2,1-ethanediy)]bis[2-cyano-, hydrochloride	41608-81-5	-
[1,1'-Biphenyl]-4-ol, 3-(1,1-dimethylethyl)-	42479-87-8	-
1,2,4-Trithiane, 3-methyl-	43040-01-3	-
Benzene, 2-(1,1-dimethylethyl)-1-methoxy-4-methyl-	43109-72-4	-
Ethanone, 1-(1,4-dimethyl-3-cyclohexen-1-yl)-	43219-68-7	-
2-Octenal, 2-methyl-, (E)-	49576-57-0	-
Phenol, 3-(2-hydroxyethoxy)-	49650-88-6	-
1(3H)-Isobenzofuranone, 4,5,6,7-tetrachloro-3,3-bis(2-methyl-1-octyl-1H-indol-3-yl)-	50293-19-1	-
2-Propenoic acid, 3-(2-ethoxyphenyl)-, ethyl ester	50636-22-1	-
2H-1,3,5-Oxadiazine-2,4,6(3H,5H)-trione, 3,5-bis(6-isocyanatoethyl)-	50639-37-7	-
Phenol, 3-[(4-amino-6-chloro-1,3,5-triazin-2-yl)oxy]-	50643-39-5	-
Benzenesulfonic acid, 4-amino-3-nitro-, monoammonium salt	50667-33-9	-
Octadecenamide, N-[2-[(2-hydroxyethyl)amino]ethyl]-	50857-44-8	-
1,4-Benzenediamine, N4-ethyl-N4-(2-methoxyethyl)-2-methyl-, bis[4-methylbenzenesulfonate]	50928-80-8	-
2-Propenoic acid, 3a,4,7,7a-tetrahydro-4,7-methano-1H-indenyl ester	50976-02-8	-
3,5,7-Triaza-1-azoniatricyclo[3.3.1.1 <sup>3,7</sup> ]decane, 1,1'-(2-butene-1,4-diyl)bis-, dichloride	51350-84-6	-
Bicyclo[2.2.1]heptane, 2-(3,3-diethoxy-2-methylpropyl)-	52188-20-2	-
Bicyclo[2.2.1]heptane, 2-(3,3-dimethoxy-2-methylpropyl)-	52188-21-3	-
Benzimidazo[2,1-b]benzo[lmn][3,8]phenanthrolinecarbonitrile, 1,2,3,6-tetrahydro-2-(3-methoxypropyl)-1,3,6-trioxo-	52673-14-0	-
Benzothiazolium, 3-(2-hydroxyethyl)-2-[3-[3-(2-hydroxyethyl)-2(3H)-benzothiazolylidene]-2-methyl-1-propenyl]-, bromide	52686-09-6	-
Butane, 1-[2-[2-(1,1-dimethylethoxy)ethoxy]ethoxy]-	52788-78-0	-
Ethanone, 1-(2,2,6-trimethylcyclohexyl)-, cis-	52842-34-9	-
4,7-Methano-1H-indene, 5-ethoxy-3a,4,5,6,7,7a-hexahydro-	53018-26-1	-
Pyrazine, 2-ethoxy-6-methyl-	53163-97-6	-
Salmine, sulfate(1:1) (salt)	53597-25-4	Listed in schedule 4 of the SUSMP— ISOXSUPRINE
Oxazole, 4,5-dimethyl-2-propyl-	53833-32-2	-
Tetradecanamide, N-[2-[(2-hydroxyethyl)amino]methyl]-	53989-67-6	-
1-Cyclopentene-1-propanol, .beta.,2-dimethyl-5-(1-methylethenyl)-, acetate	54043-73-1	-
5,9,14,18-Anthrazinetetrol, 7,16-dichloro-6,15-dihydro-, tetrakis[hydrogen sulfate] (ester), tetrapotassium salt	54077-86-0	-
1-Hexanol, trimethyl-, formate	54140-17-9	-
Cyclohexaneethanol, 1-hydroxy-5-methyl-2-(1-methylethyl)-	54280-90-9	-
Cyclohexenecarboxaldehyde, (4-methyl-3-pentenyl)-	54323-26-1	-
Hexane, 1-(1-methoxyethoxy)-	54340-90-8	-

Chemical Name	CAS No.	Additional Information
1-Oxaspiro[4.5]deca-3,6-diene, 2,6,10,10-tetramethyl-	54344-61-5	-
Acetic acid, sec-octyl ester	54515-77-4	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 6'-(diethylamino)-2'-(octylamino)-	54574-01-5	-
2-Cyclohexen-1-one, 2-hydroxy-6-methyl-3-(1-methylethyl)-	54783-36-7	-
Benzene, [(2-phenylethoxy)methyl]-	54894-37-0	-
Cyclohexene, 4-ethoxy-1-methyl-4-(1-methylethyl)-	54982-76-2	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 6'-(cyclohexylmethylamino)-3'-methyl-2'-(phenylamino)-	55250-84-5	-
Benzenamine, 2-(1-methylpropyl)-	55751-54-7	-
1,5-Methano-3H-cyclopent[c]oxepin-3-one, octahydro-	55764-18-6	-
Ethanone, 1-[10,10-dimethyl-2,6-bis(methylene)bicyclo[7.2.0]undec-5-yl]-	55790-53-9	-
Ethanone, 1-(6,6,9-trimethyl-2-methylene-4,8-cycloundecadien-1-yl)-	55987-49-0	-
[1,1'-Bicyclohexyl]one	56025-96-8	-
2,5-Pyrrolidinedione, 1-(2-hydroxyethyl)-3-(tetradecenyl)-	56418-17-8	-
Propanoic acid, 3,3'-thiobis-, bis[2-[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]ethyl] ester	56525-25-8	-
Benzimidazo[2,1-b]benzo[Imn][3,8]phenanthroline-1,3,6(2H)-trione, 9(or 10)-chloro-2-(3-methoxypropyl)-	56532-84-4	-
2H-Pyran-3-ol, 6-ethenyltetrahydro-2,2,6-trimethyl-, acetate, trans-	56752-50-2	-
4,7-Methano-1H-indene-5-methanol, octahydro-, (3a.alpha.,4.beta.,5.beta.,7.beta.,7a.alpha.)-	56914-95-5	-
2-Butenoic acid, 3-methyl-, 3-methylbutyl ester	56922-73-7	-
4,7-Methano-1H-indene-5-methanol, octahydro-, (3a.alpha.,4.beta.,5.alpha.,7.beta.,7a.alpha.)-	56942-93-9	-
Butanoic acid, 3-methyl-, 1-phenylethyl ester	56961-73-0	-
Ethanedithioic acid, S-[1-methyl-1-(4-methyl-2-oxocyclohexyl)ethyl] ester, (1R-cis)-	57129-12-1	-
1,3-Dioxane, 2-(2,6-dimethyl-1,5-heptadienyl)-4-methyl-	57282-45-8	-
2-Thiazolamine, mononitrate	57530-25-3	-
2-Cyclohexene-1-acetonitrile, 2,6,6-trimethyl-	57576-14-4	-
1-Cyclohexene-1-acetonitrile, 2,6,6-trimethyl-	57576-15-5	-
Benzoic acid, 4-[[[4-(ethoxycarbonyl)phenyl]amino]methylene]amino]-, ethyl ester	57834-50-1	-
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, [2.alpha.,5.alpha.(R*)]-	57967-69-8	-
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, [2.alpha.,5.beta.(R*)]-	57967-70-1	-
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, [2.alpha.,5.beta.(S*)]-	57967-71-2	-
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, acetate,[2.alpha.,5.alpha.(R*)]-	57967-72-3	-
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, acetate,[2.alpha.,5.beta.(R*)]-	57967-73-4	-

Chemical Name	CAS No.	Additional Information
1-Oxaspiro[4.5]decan-6-ol, 2,6,10,10-tetramethyl-, acetate,[2.alpha.,5.beta.(S*)]-	57967-74-5	-
Cyclohexane, (4-methoxybutyl)-	58070-68-1	-
Benzenamine, N-[4-[bis[4-[(3-methylphenyl)amino]phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-3-methyl-	58104-34-0	-
4-Hexenal, 5-methyl-2-(1-methylethyl)-	58191-81-4	-
1,3-Dioxolane, 4-methyl-2-(4-methylphenyl)-	58244-29-4	-
Propanoic acid, 2-hydroxy-, compound with 4-hydroxy-.alpha.-[1-[(1-methyl-2-phenoxyethyl)amino]ethyl]benzenemethanol (1:1)	58379-21-8	Listed in schedule 4 of the SUSMP— PROTAMINE
Butanediamide, 2,3-dihydroxy-N,N'-di-2-propenyl-, [R-(R*,R*)]-	58477-85-3	-
Carbamimidothioic acid, 3-(trimethoxysilyl)propyl ester, monohydrochloride	58505-58-1	-
7-Nonenal, 4,8-dimethyl-	58772-83-1	-
1H,3H-Cyclobuta[1,11]cycloundeca[1,2-c]furan, 4,5,7,8,9,10,11,12,13,13a-decahydro-	58946-24-0	-
1H-Pyrazole-4-methanesulfonic acid, 3-(4,5-dichloro-2-methylphenyl)-1-(1,3-dihydro-1-oxo-5-isobenzofuranyl)-4,5-dihydro-, sodium salt	58953-08-5	-
Pyrazine, [[(2-furanylmethyl)thio]methyl]-	59021-05-5	-
2,3b-Methano-3bH-cyclopenta[1,3]cyclopropa[1,2]benzene-4-carboxaldehyde, octahydro-7,7,8,8-tetramethyl-	59056-66-5	-
1,3-Benzodioxole, 5-(dimethoxymethyl)-	59259-90-4	-
Pyrazine, 2-[(2-furanylmethyl)thio]-3-methyl-	59303-07-0	-
Benzenesulfonic acid, hydroxydinonyl-, monoammonium salt	59379-70-3	-
Carbamic acid, (3,4-dichlorophenyl)-, 2-[butyl[4-(2,2-dicyanoethenyl)-3-methylphenyl]amino]ethyl ester	59583-77-6	-
4,7-Methano-1H-indene-6-carboxaldehyde, 3a,4,5,6,7,7a-hexahydro-, (3a.alpha.,4.alpha.,6.alpha.,7.alpha.,7a.alpha.)-	59691-22-4	-
3-Pentanone, 1-(2,2,6-trimethylcyclohexyl)-	60241-69-2	-
4,7-Methano-1H-inden-5-ol, octahydro-5-(2-propenyl)-	60472-29-9	-
1H-Benz[f]indene-1,3(2H)-dione, 5,6,7,8-tetrabromo-2-(3-hydroxy-2-quinolinyl)-	60644-91-9	-
2,4-Tridecadienal	60998-24-5	-
1-Propanesulfonic acid, 3-(1,3-dimethylbutoxy)-2-hydroxy-, monosodium salt	61048-75-7	-
3-Cyclopentene-1,3-dicarboxylic acid, 4-hydroxy-5-oxo-, diethyl ester	61094-63-1	-
2(3H)-Furanone, dihydro-5-(5-methoxy-1,5-dimethylhexyl)-	61099-36-3	-
5-Nonanone, 4-chloro-	61295-53-2	-
2-Hexyn-1-ol, 6-(1-ethoxyethoxy)-	61565-20-6	-
2-Butenoic acid, 2-methyl-, 2-methylbutyl ester, (Z)-	61692-77-1	-
2-Butenoic acid, 2-methyl-, 3-methylpentyl ester, (E)-	61692-81-7	-
2-Butenoic acid, 2-methyl-, 2-methyl-2-propenyl ester, (E)-	61692-82-8	-
Cyclohexanol, methyl-, propanoate	61792-51-6	-

Chemical Name	CAS No.	Additional Information
4-Hexenal, 5-methyl-2-(1-methylethylidene)-, dihydro derivative	61792-53-8	-
2H-2,4a-Methanonaphthalene-8-carboxaldehyde, 1,3,4,5,6,7-hexahydro-1,1,5,5-tetramethyl-, (2S)-	61826-54-8	-
Benzenediazonium, 2-methoxy-4-nitro-, 1,5-naphthalenedisulfonate (2:1)	61925-55-1	-
1,4-Benzenediamine, N-(1,3-dimethylbutyl)-N-phenyl-	61931-82-6	-
Terpineol, propanoate	62395-45-3	-
1,4-Dioxaspiro[4.5]decane, 8-(1,1-dimethylethyl)-2-methyl-	62406-83-1	-
Benzenesulfonic acid, 3,3'-(3-oxo-1(3H)-isobenzofuranylidene)bis[6-hydroxy-, trisodium salt	62609-87-4	-
Dodecanoic acid, (4,4-dimethyl-2,5-dioxo-1,3-imidazolidinediyl)di-2,1-ethanediyl ester	63059-80-3	-
Propanenitrile, 3-(10-undecenyl)-	63095-34-1	-
1,4-Benzenediol, bis(1,1,3,3-tetramethylbutyl)-	63123-15-9	-
3-Thiazolidineethanesulfonic acid, 5-(3-ethyl-2(3H)-benzothiazolylidene)-4-oxo-2-thio-, potassium salt	63123-22-8	-
Quinolinium, 1-ethyl-2-[(3-ethyl-2(3H)-benzoxazolylidene)methyl]-, iodide	63123-27-3	-
1,3-Propanedione, 1,3-di-2-furanyl-2-(1-methylnaphtho[1,2-d]thiazol-2(1H)-ylidene)-	63149-07-5	-
3,6,9,12-Tetraoxahexadecan-1-ol, 15-methyl-, hydrogen phosphate	63217-10-7	-
Ethanesulfonic acid, 2-[methyl(1-oxo-9,12-octadecadienyl)amino]-, sodium salt, (Z,Z)-	63217-14-1	-
Phosphoric acid, (1-methyl-1-phenylethyl)phenyl nonylphenylphenyl ester	63340-28-3	-
1,5-Dioxaspiro[5.5]undecane, 9-(1,1-dimethylethyl)-2-methyl-	63449-90-1	-
1(2H)-Biphenylene, decahydro-3,3,4a-trimethyl-	63449-97-8	-
1,4-Benzenediol, bis(1-methylpentadecyl)-	63451-51-4	-
1,4-Benzenediol, bis(1-methyltridecyl)-	63451-52-5	-
1,4-Benzenediol, (1-methylpentadecyl)(1-methyltridecyl)-	63451-53-6	-
1(2H)-Quinolinepropanamide, 6-(2,2-dicyanoethyl)-3,4-dihydro-2,2,4,7-tetramethyl-N-phenyl-	63467-15-2	-
Propanedinitrile, [[1,2,3,4-tetrahydro-2,2,4-trimethyl-1-[2-[[[(phenylamino)carbonyl]oxy]ethyl]-6-quinolinyl]methylene]-	63467-19-6	-
Propanoic acid, 3-ethoxy-3-[(4-nitrophenyl)imino]-, ethyl ester	63468-27-9	-
Benzoic acid, 3-[(4-hydroxy-3-sulfophenyl)(4-oxo-3-sulfo-2,5-cyclohexadien-1-ylidene)methyl]-, calcium salt (1:1)	63494-80-4	-
Propanoic acid, 2-methyl-, 1-cyclohexyl-1-methylethyl ester	63574-03-8	-
2-Octanone, 3-methylene-	63759-55-7	-
Cyclohexanemethanol, 4-(1,1-dimethylethyl)-.alpha.-methyl-	63767-87-3	-
Propanedioic acid, bis[[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, bis[2,2,6,6-tetramethyl-1-(1-oxo-2-propenyl)-4-piperidinyl] ester	63941-39-9	-
Phenol, dipentyl-, dihydrogen phosphate	64051-39-4	-
1-Propanesulfonic acid, 2,2'-[(octylimino)bis[(1-oxo-3,1-propanediyl)imino]]bis[2-methyl-, disodium salt	64062-76-6	-

Chemical Name	CAS No.	Additional Information
Butanedioic acid, dodecenyl-, mono(1-carboxyethyl) ester	64090-83-1	-
Silanediamine, N-(chlorodimethylsilyl)-N'-(chloroethenylmethylsilyl)-1,1-dimethyl-	64426-38-6	-
Benzene, [2-(1-butoxyethoxy)ethyl]-	64577-91-9	-
2-Imidazolidinone, 4,5-dihydroxy-1,3-bis[(1-methylethoxy)methyl]-	64611-83-2	-
Butanedioic acid, eicosenyl-, bis[2-[bis(2-hydroxyethyl)amino]ethyl] ester	64654-00-8	-
Butanedioic acid, docosenyl-, bis[2-[bis(2-hydroxyethyl)amino]ethyl] ester	64654-02-0	-
Butanedioic acid, tetracosenyl-, bis[2-[bis(2-hydroxyethyl)amino]ethyl] ester	64654-04-2	-
1,4-Benzenediol, ditetradecyl-	64654-06-4	-
1,5-Undecadien-4-ol, acetate	64677-48-1	-
Butanedioic acid, octadecenyl-, bis[2-[bis(2-hydroxyethyl)amino]ethyl] ester	64683-27-8	-
1-Butanesulfonic acid, 4-[(4-amino-3-methylphenyl)(1-methylethyl)amino]-	64919-33-1	-
Benzenamine, 4-heptyl-N-phenyl-	64924-62-5	-
2H-Pyran, 5,6-dihydro-4,5-dimethyl-2-(2-methyl-1-propenyl)-	64929-56-2	-
Benzenesulfonic acid, 5-methoxy-2-[(1-oxo-9-octadecenyl)amino]-, monosodium salt, (Z)-	64957-95-5	-
Phenol, 2,2'-[(2-methyl-1,5-pentanediy)bis(nitrilomethylidene)]bis-	65087-13-0	-
Tetradecen-1-ol, 1-(hydrogen sulfate), sodium salt (1:1)	65121-88-2	-
1H-Benz[de]isoquinoline-1,3(2H)-dione, 6,7-dimethoxy-2-(phenylmethyl)-	65132-26-5	-
1,4-Benzenediamine, N,N,N'-tris(1-methylethyl)-	65138-72-9	-
Phosphoric acid, monodecyl ester, monoammonium salt	65138-73-0	-
Phosphoric acid, monoctadecyl ester, diammonium salt	65151-77-1	-
Octadecadien-1-ol, hydrogen sulfate, sodium salt	65151-89-5	-
Benzene sulfonamide, ar-decyl-ar-methyl-N-8-quinolinyl	65307-72-4	-
1-Undecene, 11,11-dimethoxy-	65405-66-5	-
Benzoic acid, 2-hydroxy-, 3-methyl-3-pentenyl ester	65416-15-1	-
Propanoic acid, 2-methyl-, 3-methyl-3-pentenyl ester	65416-16-2	-
Benzeneacetic acid, 2,2,2-trichloro-1-phenylethyl ester	65416-22-0	-
2-Butenoic acid, phenylmethyl ester	65416-24-2	-
Cyclohexene, 2-(3-ethoxy-1-butenyl)-1,3,3-trimethyl-	65416-26-4	-
1,4-Methanoazulen-7(1H)-one, octahydro-1,5,5,8a-tetramethyl-	65437-70-9	-
2-Butenoic acid, 2-methyl-, hexyl ester, (Z)-	65652-33-7	-
Benzoic acid, 4-[[[ethylphenylamino)methylene]amino]-, ethyl ester	65816-20-8	-
6-Quinoxalinol, 2,3,7-trimethyl-	65833-67-2	-
Anthra[9,1,2-cde]benzo[rs]t]pentaphene-5,10-dione, nitro-	66085-76-5	-
3,6,9,12-Tetraoxapentacosan-1-ol, hydrogen sulfate, sodium salt	66161-58-8	-



Chemical Name	CAS No.	Additional Information
2-Propenoic acid, (1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy-2,1-ethanediyl] ester	66710-97-2	-
4,7-Methano-1H-indene, 6-ethoxy-3a,4,5,6,7,7a-hexahydro-2H-1-Benzopyran-2-one, 7-(diethylamino)-4-methyl-, sulfate (1:1)	66977-26-2	-
Bicyclo[2.2.2]oct-5-ene-2-carboxylic acid, 1-methyl-4-(1-methylethyl)-, methyl ester	67392-15-8	-
1-Propanaminium, 3-chloro-2-hydroxy-N,N-dimethyl-N-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]-, nitrate	67596-04-7	-
2-Pyridinemethanol, .alpha.-ethyl-.alpha.-methyl-	67674-34-4	-
Benzenepropanol, .alpha.,.beta.,.beta.-trimethyl-	67682-19-3	-
2-Hexen-1-ol, 4-methyl-2-propyl-	67746-31-0	-
Phosphonic acid, dimethyl ester, compound with tert-dodecanamine (1:1)	67763-13-7	-
Butanedioic acid, 2,3-dihydroxy-[R-(R*,R*)]-, bis(16-methylheptadecyl) ester	67763-17-1	-
Heptanoic acid, 2,2-bis(hydroxymethyl)-1,3-propanediyl ester	67763-19-3	-
Benzene, 1,1'-oxybis-, monochlorotris(2-methylpropyl) derivative	67785-88-0	-
9-Octadecenoic acid, 12-(sulfoxy)-, dipotassium salt, [R-(Z)]-	67785-93-7	-
Heptanal, 2-(2-furanylmethylene)-	67801-21-2	-
Cyclohexaneacetonitrile, 2,2-dimethyl-6-methylene-	67801-22-3	-
Butanoic acid, 2-methylene-, 5-methyl-2-(1-methylethyl)cyclohexyl ester	67801-24-5	-
Butanoic acid, 2-methylene-, 2-methyl-2-propenyl ester	67801-28-9	-
4H-Pyran-4-one, tetrahydro-3,5-bis(hydroxymethyl)-	67845-26-5	-
Pyrazine, 2-ethoxy-5-methyl-	67845-34-5	-
Cyclohexanol, 2-methoxy-6-(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)-	67845-36-7	-
Acetaldehyde, [4-(1,1-dimethylethyl)-2-methylphenoxy]-	67845-53-8	-
Benzene, [2-(diethoxymethyl)-1-octenyl]-	67845-59-4	-
4-Piperidinecarboxylic acid, 2,2,6,6-tetramethyl-, 1,8-octanediyl ester	67845-92-5	-
2-Naphthalenol, decahydro-, propanoate	67874-79-7	-
1,3-Dioxolane, 4-methyl-2-(1-methylethyl)-	67879-60-1	-
Benzenesulfonic acid, 3-amino-5-chloro-4-ethyl-	67892-46-0	-
2H-4,7a-Ethanonaphth[1,2-b]oxirene, octahydro-3a,4,7b-trimethyl-	67919-67-9	-
Propanoic acid, 2-hydroxy-, 1,7,7-trimethylbicyclo[2.2.1]heptan-2-yl ester	67923-58-4	-
2-Octanol, 8,8-bis(isotridecyloxy)-2,6-dimethyl-	67923-85-7	-
3,7-Nonadienenitrile, 3,7,8-trimethyl-	67952-54-9	-
2H-2,4a-Methanonaphthalen-6(5H)-one, hexahydro-1,1,5,5-tetramethyl-	67952-58-3	-
Benzenemethanamine, N-ethyl-2-methoxy-N-[(2-methoxyphenyl)methyl]-	67952-94-7	-
L-Glutamine, N-(4-nitrophenyl)-, monohydrochloride	67953-08-6	-

Chemical Name	CAS No.	Additional Information
1,3-Dioxane, 4-methyl-2-(1-methylpropyl)-	67969-59-9	-
Bicyclo[2.2.1]heptane-2-propanol, .beta.-methyl-	67969-64-6	-
Benzene, 2,5-dibromo-1-methoxy-3-methyl-	67990-30-1	-
7H-2,4a-Methanonaphthalen-7-one, octahydro-1,1,5,5-tetramethyl-	67999-55-7	-
Benzenesulfonic acid, 4-[2-(aminothioxomethyl)hydrazino]-, monopotassium salt	68025-19-4	-
2-Naphthalenecarboxamide, N-(5-chloro-2-methoxyphenyl)-3-hydroxy-, monosodium salt	68025-33-2	-
Benzenediazonium, 3-chloro-4-(cyclohexylmethylamino)-, (T-4)-tetrachlorozincate(2-) (2:1)	68025-44-5	-
Cyclohexanone, 2-methyl(1,7,7-trimethylbicyclo[2.2.1]heptyl)-	68036-94-2	-
2-Decenenitrile	68039-74-7	-
1-Nonanol, 5-ethyl-2-methyl-	68083-56-7	-
Butanoic acid, 3-methyl-, 2-methyl-5-oxo-1-cyclopenten-1-ylester	68084-07-1	-
Ethanone, 2,2-bis(1-methylpropoxy)-1-phenyl-	68109-57-9	-
1H-Benz[f]indene-1,3(2H)-dione, 5,8-dibromo-2-(3-hydroxy-2-quinolinyl)-	68133-02-8	-
Butane, 1-[2-(1,1-dimethylethoxy)ethoxy]-	68134-24-7	-
3H-Indolium, 1,3,3-trimethyl-2-[1-(methylphenylhydrazono)ethyl]-, chloride	68134-35-0	-
3H-Indolium, 5-chloro-2-[2-[4-[(2-hydroxyethyl)methylamino]phenyl]ethenyl]-1,3,3-trimethyl-, chloride	68134-36-1	-
3H-Indolium, 1,3,3-trimethyl-2-[[methyl(4-phenoxyphenyl)hydrazono]methyl]-, chloride	68134-37-2	-
1,3-Dioxane, 2,4-dimethyl-2-(4-methyl-3-pentenyl)-	68139-00-4	-
Phenol, 3-[2-(acetyloxy)ethoxy]-	68140-43-2	-
3-Butenal, 2,3-dimethyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-	68140-49-8	-
Carbonic acid, ethyl 2-methyl-4-oxo-4H-pyran-3-yl ester	68140-50-1	-
1,3-Dioxolane, 2-(2,6-dimethyl-1,5-heptadienyl)-4,5-dimethyl-	68140-51-2	-
4,7-Methano-1H-indene-5-carboxylic acid, octahydro-, ethyl ester	68140-56-7	-
Octadecanamide, N-(2-hydroxyethyl)-N-[2-[(1-oxooctadecyl)amino]ethyl]-, phosphate (1:1) (salt)	68140-80-7	-
2-Propenoic acid, 3-(4-methoxyphenyl)-, propyl ester	68141-12-8	-
Benzenemethanol, .alpha.-(2-methylpropyl)-, acetate	68141-21-9	-
Octane, 1,1-dimethoxy-3,7-dimethyl-	68141-23-1	-
Cyclohexanol, 3-(5,5-dimethyl-6-methylenebicyclo[2.2.1]hept-2-yl)-	68141-24-2	-
Octanoic acid, 3-phenylpropyl ester	68141-25-3	-
Octadecanoic acid, 9(or 10)-(sulfoxy)-	68170-59-2	-
Benzene, 1,1'-[(2,2,2-trichloroethylidene)bis(oxy-2,1-ethanediyl)]bis-	68171-30-2	-
Phenol, 2-(1,1-dimethylethyl)-3,6-dimethyl-	68189-20-8	-
Acetaldehyde, [(3,7-dimethyl-2,6-octadienyl)oxy]-	68213-87-6	-

Chemical Name	CAS No.	Additional Information
Butanoic acid, 2-methyl-5-oxo-1-cyclopenten-1-yl ester	68227-51-0	-
Undecadien-2-one, 6,10-dimethyl-	68228-05-7	-
Bicyclo[2.2.2]oct-5-ene-2-carboxaldehyde, 3,5(or 3,6)-dimethyl-7(or 8)-(1-methylethyl)-	68259-32-5	-
Acetic acid, (3-methylbutoxy)-	68298-29-3	-
2,6-Octadienoic acid, 3,7-dimethyl-, 2(or 3)-methylbutyl ester	68310-54-3	-
2-Propanamine, 2-methyl-N-[(4-morpholinylthioxomethyl)thio]-	68310-86-1	-
2-Oxepanone, 4-methyl-7-(1-methylethyl)-, (4R-trans)-	68330-67-6	-
[1,1'-Biphenyl]diol	68334-50-9	-
1,2-Propanediamine, N,N,N',N',2-pentamethyl-	68367-53-3	-
1,3-Dioxolane, 4-methyl-2-octyl-	68391-39-9	-
Octadecanoic acid, 9-(sulfooxy)-, sodium salt	68413-72-9	-
Benzene, (1-methylpropyl)nitro-	68425-59-2	-
9-Octadecenoic acid, 9-sulfo-, 1-(branched and linear pentyl) esters	68478-85-3	-
2-Furanmethanol, tetrahydro-.alpha.-pentyl-	68480-13-7	-
2-Propenoic acid, 3-(2-furanyl)-, 2-methylpropyl ester	68480-18-2	-
1,3-Dioxolane, 2,4-dimethyl-2-[2-(2,6,6-trimethyl-2-cyclohexen-1-yl)ethyl]-	68480-19-3	-
Decane, 1-(2,2-dimethoxyethoxy)-	68480-20-6	-
Cyclopentanecarboxylic acid, 2-oxo-1-(2-pentynyl)-, methyl ester	68480-23-9	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2'-[(2-chlorophenyl)amino]-6'-(diethylamino)-	68506-98-9	-
11H-Benzo[a]carbazole-3-carboxamide, 2-hydroxy-N-(4-methoxyphenyl)-, monosodium salt	68540-91-0	-
2-Nonene, 1,1'-oxybis-	68555-30-6	-
Butanal, 3-(heptyloxy)-2-oxo-	68555-32-8	-
2-Naphthalenecarboxamide, N-(4-chloro-2-methylphenyl)-3-hydroxy-, monosodium salt	68556-04-7	-
2-Naphthalenecarboxamide, 3-hydroxy-N-1-naphthalenyl-, monosodium salt	68556-05-8	-
2-Naphthalenecarboxamide, 3-hydroxy-N-(2-methoxy-3-dibenzofuranyl)-, monosodium salt	68556-14-9	-
Benzenemethanaminium, ar,ar-dichloro-N,N-dimethyl-N-tetradecyl-, chloride	68568-47-8	-
Docosanoic acid, reaction products with 2-amino-2-methyl-1-propanol	68609-09-6	-
1H-Imidazolium, 1-[2-(2-carboxyethoxy)ethyl]-1(or 3)-(2-carboxyethyl)-4,5-dihydro-2-undecyl-, hydroxide, disodium salt	68610-43-5	-
Phosphoric acid, dipentyl ester, sodium salt	68698-62-4	-
Tetradecatetraen-5-one, 9,13-dimethyl-	68738-92-1	-
1-Cyclohexene-1-butanol, 4(or 5)-(di-1H-indol-1-ylmethyl)-.alpha.,.alpha.-dimethyl-	68738-97-6	-
4,7-Methano-1H-indene, 3a,4,5,6,7,7a-hexahydro-6-methoxydimethyl-	68738-98-7	-

Chemical Name	CAS No.	Additional Information
Benzenemethanaminium, N-[2-(2-cyanoethoxy)ethyl]-N,N-diethyl-, chloride	68757-57-3	-
4,9-Decadienal, 5,9-dimethyl-	68844-98-4	-
2(1H)-Naphthalenone, octahydro-3,5,5,8,8-pentamethyl-	68856-21-3	-
1H-Naphth[2,3-f]isoindole-1,3,5,10(2H)-tetrone, 4,11-diamino-2-[3-(1-methylethoxy)propyl]-	68856-25-7	-
4-Octen-3-ol, 3,7-dimethyl-, (E)-	68892-25-1	-
Propanoic acid, 2-methyl-, 2,4,5,6,7,7a-hexahydro-4,7-methano-1H-inden-5(or 6)-yl ester	68900-66-3	-
Benzene, 1,1'-oxybis[ethyl-	68900-67-4	-
Phosphonic acid, [1,2-ethanediybis[nitrilobis(methylene)]]tetrakis-, octaammonium salt	68901-17-7	-
2-Naphthalenecarboxamide, N-(2-ethylphenyl)-3-hydroxy-	68911-98-8	-
Pyridinium, 4-[[4-methoxyphenyl)methylhydrazono]methyl]-1-methyl-, methyl sulfate	68912-02-7	-
Butanoic acid, 2-nonenyl ester	68922-00-9	-
2-Butenoic acid, 3-phenylpropyl ester	68922-07-6	-
Cyclohexanol, 2-methoxy-4-(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)-	68922-09-8	-
Butanoic acid, 1-methyl-2-phenylethyl ester	68922-11-2	-
Cyclopropa[5,6]naphth[1,8a-b]oxirene, decahydro-1,7,7,7b-tetramethyl-, [1R-(1.alpha.,3a.beta.,4a.R*,6a.alpha.,7a.alpha.,7b.alpha.)]-	68926-75-0	-
2-Octene, 8-(1-ethoxyethoxy)-2,6-dimethyl-	68928-61-0	-
2-Naphthalenesulfonic acid, 3-[[5-hydroxy-2-[(4-hydroxyphenyl)sulfonyl]phenyl]methyl]-, monosodium salt	68959-14-8	-
2-Butenedioic acid, (Z)-, butyl 2-propenyl ester	68969-35-7	-
Benzene, ethylenated	68987-41-7	-
Phosphonic acid, (2-hydroxyhexadecyl)-, dibutyl ester	68992-15-4	-
4,7-Methanoazulene-8-methanol, decahydro-2-(1-methylethenyl)-, acetate	69121-13-7	-
Octanenitrile, 7-methoxy-3,7-dimethyl-	69300-17-0	-
Cyclohexanol, 2(3 or 4)-(7,7-dimethylbicyclo[2.2.1]hept-2-yl)-	69834-10-2	-
Benzene, [1-methyl-1-(2-propenyloxy)ethyl]-	69856-00-4	-
Ethanone, 1-[1(or 4)-methyl-4(or 1)-(1-methylethyl)bicyclo[2.2.2]oct-5-en-2-yl]-	69882-09-3	-
Benzoic acid, 2-[3-nitro-4-[[4-(phenylamino)-3-sulfohenyl]amino]benzoyl]-, disodium salt	70210-38-7	-
Hexanedioic acid, ester with 2,2-dimethyl-1,3-propanediol	70247-79-9	-
Benzene, 1,1'-oxybis-, monochloromono(2-methylpropyl) derivative	70624-13-4	-
Benzene, 1,1'-oxybis-, monochlorobis(2-methylpropyl) derivative	70624-14-5	-
Benzenesulfonamide, N-butyl-3-nitro-4-(phenylamino)-	70660-56-9	-
Hexanoic acid, 2-ethyl-, methylsilyldiyne ester	70682-61-0	-
1,3,6-Naphthalenetrisulfonic acid, 7-amino-, diammonium salt	70714-69-1	-

Chemical Name	CAS No.	Additional Information
Butanedioic acid, [[[diethylamino]thioxomethyl]thio]-, dibutyl ester	70715-09-2	-
2-Octene, 8-butoxy-2,6-dimethyl-	71077-30-0	-
2-Oxepanemethanol, 3,7,7-trimethyl-	71077-32-2	-
Heptenenitrile, 3,6-dimethyl-	71097-32-0	-
4,7-Methano-1H-indene, 5(or 6)-(2,2-dimethoxyethoxy)-3a,4,5,6,7,7a-hexahydro-	71477-75-3	-
Anthra[9,1,2-cde]benzo[rst]pentaphene-5,10-dione, 16,17-bis(decyloxy)-	71550-33-9	-
Benzeneethanol, .alpha.,.alpha.,4-trimethyl-, acetate	71617-15-7	-
Butanamide, 2,4-dihydroxy-N-(3-hydroxypropyl)-3,3-dimethyl-, (.+.-), compound with (2,5-dioxo-4-imidazolidinyl)urea (1:1)	71673-21-7	-
Ethanone, 1-(4-methyl-2-pyrimidinyl)-	71850-85-6	-
3H-Indolium, 5-chloro-2-[2-[4-[(2-cyanoethyl)methylamino]phenyl]ethenyl]-1,3,3-trimethyl-, methyl sulfate	71873-57-9	-
Cyclohexanol, 2-methyl(1,7,7-trimethylbicyclo[2.2.1]heptyl)-	71965-26-9	-
L-Asparagine, N,N2-bis[3-(9-octadecenylamino)propyl]-, (Z,Z)-	72050-94-3	-
1,4-Benzenediamine, 2,5-dimethoxy-N,N-dimethyl-	72066-78-5	-
1,4-Methanonaphthalen-5-ol, 1,4,4a,5,6,7,8,8a-octahydro-5-methyl-, acetate	72089-07-7	-
Octadecanamide, N-[2-[(2-aminoethyl)amino]ethyl]-, monoacetate	72175-32-7	-
Decenoic acid, 5-oxo-, methyl ester	72361-36-5	-
3-Cyclohexene-1-carboxylic acid, 1-methyl-4-(4-methyl-3-pentenyl)-, 2-methylpropyl ester	72727-55-0	-
3-Cyclohexene-1-carboxylic acid, 1-methyl-3-(4-methyl-3-pentenyl)-, 2-methylpropyl ester	72727-56-1	-
1,3-Dioxolane-2-acetic acid, 2-methyl-.alpha.-pentyl-, ethyl ester	72727-57-2	-
Benzene, (3,3-dimethoxy-2,2-dimethylpropyl)-	72727-59-4	-
Cyclohexanepropanol, .alpha.,.beta.,.beta.-trimethyl-	72727-60-7	-
Butanoic acid, 4-(3-oxobutyl)phenyl ester	72727-70-9	-
4-Pentenoic acid, 3-hydroxy-3-methyl-5-(2,6,6-trimethyl-2-cyclohexen-1-yl)-, butyl ester	72727-71-0	-
1,1'-Biphenyl, 4,4'-bis[2-(2,5-dimethylphenyl)ethenyl]-	72814-85-8	-
1H-Benzimidazolium, 1-(2-ethoxy-2-oxoethyl)-3-methyl-2-[5-(1-phenyl-1H-pyrazol-3-yl)-2-furanyl]-, bromide	72829-17-5	-
Benzenesulfonic acid, 5-[[2-nitro-4-[(phenylamino)sulfonyl]phenyl]amino]-2-(phenylamino)-	72829-29-9	-
Benzenesulfonic acid, 5-[[4-(aminosulfonyl)-2-nitrophenyl]amino]-2-(phenylamino)-	72829-30-2	-
Propanedioic acid, heptyl-, dimethyl ester	72894-16-7	-
1H-Benz[de]isoquinoline-1,3(2H)-dione, 6-ethoxy-7-methoxy-2-(phenylmethyl)-	72894-21-4	-
1H-Benz[de]isoquinoline-1,3(2H)-dione, 6,7-diethoxy-2-(phenylmethyl)-	72894-22-5	-
2(1H)-Naphthalenone, octahydro-3,3,5,5-tetramethyl-	72927-88-9	-

Chemical Name	CAS No.	Additional Information
2(1H)-Naphthalenone, 3,4,4a,5,6,7-hexahydro-3,3,5,5-tetramethyl-	72927-89-0	-
1,3-Hexanedione, 5-methyl-1-(3-methyl-3-cyclohexen-1-yl)-	72928-14-4	-
2-Hexenoic acid, 3-methylbutyl ester, (E)-	72928-34-8	-
2-Naphthalenemethanol, 1,2,3,4,5,6,7,8-octahydro-2,8,8-trimethyl-	72928-44-0	-
Acetaldehyde, [4-(1,1-dimethylethyl)phenoxy]-	72928-50-8	-
Propanoic acid, 2-methyl-, 2,2,2-trichloro-1-phenylethyl ester	72929-02-3	-
2-Nonynoic acid, 2-propenyl ester	72939-63-0	-
Bicyclo[7.2.0]undeca-2,5-diene-2-ethanol, 6,10,10-trimethyl-, acetate	72987-56-5	-
Butanoic acid, 1-methyl-1-(1,2,3,4,5,6,7,8-octahydro-3,8-dimethyl-5-azulenyl)ethyl ester, [3S-(3.alpha.,5.alpha.,8.alpha.)]-	73003-91-5	-
4,7-Methano-1H-indenecarbonitrile, octahydro-	73037-35-1	-
1H-Benz[de]isoquinoline-5-sulfonic acid, 2,3-dihydro-2-methyl-6-(methylamino)-1,3-dioxo-, monosodium salt	73263-39-5	-
1H-Indene-5-carboxamide, 2-(4-bromo-3-hydroxy-2-quinolinyl)-N,N-diethyl-2,3-dihydro-1,3-dioxo-	73287-55-5	-
Bicyclo[2.2.1]heptan-2-ol, 6-ethylidene-, propanoate	73347-78-1	-
9,10-Anthracenediol, 1,4-dihydro-, disodium salt	73347-80-5	-
Dodecanamide, N-[2-[[2-[[2-[(2-aminoethyl)amino]ethyl]amino]ethyl]amino]ethyl]-	73772-47-1	-
Tetradecanamide, N-[2-[[2-[[2-[(2-aminoethyl)amino]ethyl]amino]ethyl]amino]ethyl]-	74051-83-5	-
Bicyclo[3.2.1]octan-8-ol, 1,5-dimethyl-, acetate	75911-79-4	-
3-Buten-2-ol, 3-methyl-4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, acetate	76649-19-9	-
Ethanol, 2,2'-(methylimino)bis-, bis(phenylcarbamate) (ester)	77253-52-2	-
Cyclododecane, (2-methoxyethoxy)-	77923-28-5	-
1H-Xantheno[2,1,9-def]isoquinoline-1,3(2H)-dione, 2-(2-hydroxypropyl)-9-methoxy-	78108-20-0	-
Oxiranecarboxylic acid, 3-methyl-3-nonyl-, ethyl ester	83803-54-7	-
1-Octene, 3-(1-ethoxyethoxy)-3,7-dimethyl-	84029-93-6	-
Benzoic acid, 4-(hexyloxy)-, 4-(2-methylbutyl)phenyl ester, (.+.-)-	84620-33-7	-
Bicyclo[3.2.1]octan-8-ol, 1,5,8-trimethyl-	84681-91-4	-
Coca, erythroxyllum coca extract	84775-48-4	Listed in schedule 4 of the SUSMP—COCA LEAF
Spiro[5H-[1]benzopyrano[2,3-d]pyrimidine-5,1'(3'H)-isobenzofuran]-3'-one, 2-(dibutylamino)-8-(diethylamino)-4-methyl-	85117-97-1	-
Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2'-(cyclohexyl(phenylmethyl)amino)-6'-(diethylamino)-	85327-13-5	-
1H-Pyrazolium, 3-[(1,2-dimethyl-1H-indol-3-yl)azo]-1,5-dimethyl-2-phenyl-, chloride	89923-55-7	-

Chemical Name	CAS No.	Additional Information
2H-1-Benzopyran-4-carbonitrile, 3-(6-ethoxy-2-benzothiazolyl)-7-methoxy-2-oxo-	90146-05-7	-
1-Cyclohexene-1-acetic acid, 1-methylethyl ester	93952-58-0	-
11H-Benzo[a]carbazole-3-carboxamide, 2-hydroxy-N-(4-methoxy-2-methylphenyl)-, monosodium salt	93964-25-1	-
Propanamide, N-[[3-(aminomethyl)phenyl]methyl]-3-(9-octadecenylamino)-, (Z)-	94022-57-8	-
1H-Indenecarboxaldehyde, 2,2,3a,4,5,6-hexahydro-1,3,3-trimethyl-	94406-15-2	-

## Existing Australian regulatory controls

### Public

The following chemicals have been identified as listed either Schedule 4 or Schedule 9 of the Poisons Standard—the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), made under the Therapeutic Goods Act 1989 (TGA).

CAS No.	Chemical Name	Common Name	Poisons Standard Schedule Entry
67-92-5	[1,1'-Bicyclohexyl]-1-carboxylic acid, 2-(diethylamino)ethyl ester, hydrochloride	Dicyclomine hydrochloride	DICYCLOMINE (S4)
53597-25-4	Salmine, sulfate(1:1) (salt)	Protamine sulfate	PROTAMINE (S4)
58379-21-8	Propanoic acid, 2-hydroxy-, compound with 4-hydroxy-.alpha.-[1-[(1-methyl-2-phenoxyethyl)amino]ethyl]benzenemethanol (1:1)	Isoxsuprine lactate	ISOXSUPRINE (S4)
84775-48-4	Coca, erythroxyllum coca extract	Coca shrub, extract	COCA LEAF (S9)

These Schedules include important restrictions on the supply of the chemicals. Schedule 4 is for prescription medicines, while Schedule 9 is for prohibited substances. They are described in the Poisons Standard as:

- Schedule 4 (S4) — Prescription Only Medicine, or Prescription Animal Remedy – Substances, the use or supply of which should be by or on the order of persons permitted by State or Territory legislation to prescribe and should be available from a pharmacist on prescription.
- Schedule 9 (S9) — Prohibited Substance – Substances which may be abused or misused, the manufacture, possession, sale or use of which should be prohibited by law except when required for medical or scientific research, or for analytical, teaching or training purposes with approval of Commonwealth and/or State or Territory Health Authorities.

The Poisons Standard further states:

- "The SUSMP contains the decisions of the Secretary of the Department of Health or the Secretary's delegates regarding the classification of poisons into Schedules, as recommendations to Australian States and Territories. The scheduling classification sets the level of control on the availability of poisons. The scheduling of poisons is implemented through relevant State and Territory legislation."
- "Poisons which are packed and sold solely for industrial, manufacturing, laboratory or dispensary use are exempt from all labelling requirements included in the SUSMP as they are covered by labelling requirements under applicable jurisdictional Work Health and Safety laws, as amended from time to time. Note, however that this exemption does not extend to controls on supply of these poisons."

Chemicals listed in any of these Schedules without qualifications cannot be used for industrial purposes in Australia. The Schedules are also expected to apply to all salts and derivatives of the chemical(s), unless specifically stated otherwise (see Part 1, Interpretation, subparagraph 1(2) of the Poisons Standard).



## References

AICIS (Australian Industrial Chemicals Introduction Scheme) (n.d.), [The Australian Inventory of Industrial Chemicals \(Inventory\)](#), Office of Chemical Safety, Australian Government Department of Health, accessed September 2021.

AICIS (Australian Industrial Chemicals Introduction Scheme) (2021), [EVA00046 - Evaluation statement: Chemicals not considered for in depth evaluation—not commercially active in Australia](#), Office of Chemical Safety, Australian Government Department of Health, accessed September 2021.

Government of Canada. [Inventory updates conducted under Canada's Chemicals Management Plan \(CMP\)](#). Government of Canada, accessed September 2021.

REACH (Registration, Evaluation, Authorisation and Restriction of Chemicals) (n.d.) [Registered dossiers \(Various\)](#), European Chemicals Agency website, accessed September 2021.

TGA (Therapeutic Goods Administration) (2021) [Standard for the Uniform Scheduling of Medicines and Poisons No.34 \(Poisons Standard\)](#), TGA, accessed September 2021.

TGA (Therapeutic Goods Administration) (1989). [The Therapeutic Goods Act 1989 & the Poisons Standard](#). Australian Government Department of Health, accessed September 2021.

US EPA (United States Environmental Protection Agency), [Toxic Substances Control Act \(TSCA\) Chemical Substance Inventory Notification \(Active-Inactive\) Rule](#), accessed September 2021.

