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►**B**

# COMMISSION DECISION

**of 23 February 1999**

**adopting a register of flavouring substances used in or on foodstuffs drawn up in application of Regulation (EC) No 2232/96 of the European Parliament and of the Council of 28 October 1996**

*(notified under number C(1999) 399)*

**(text with EEA relevance)**

(1999/217/EC)

(OJ L 84, 27.3.1999, p. 1)

Amended by:

| | | Official Journal | | |
|---|---|---|---|---|
| | | No | page | date |
| ►**M1** | Commission Decision 2000/489/EC of 18 July 2000 | L 197 | 53 | 3.8.2000 |
| ►**M2** | Commission Decision 2002/113/EC of 23 January 2002 | L 49 | 1 | 20.2.2002 |

▼B

# COMMISSION DECISION

**of 23 February 1999**

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*(notified under number C(1999) 399)*

**(text with EEA relevance)**

(1999/217/EC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Community,

Having regard to Regulation (EC) No 2232/96 of the European Parliament and of the Council of 28 October 1996 laying down a Community procedure for flavouring substances used or intended for use in or on foodstuffs [1] and in particular Article 3(2) thereof;

Whereas, in application of Article 3(1) of Regulation (EC) No 2232/96, Member States, within one year of the entry into force of the abovementioned Regulation, shall notify to the Commission the list of flavouring substances accepted for use in or on foodstuffs marketed on their territory;

Whereas, in application of Article 3(2) of the said Regulation, notified flavouring substances, the legal use of which in one Member State must be recognised by the other Member States, shall be entered in a register adopted in accordance with the procedure laid down in Article 7 of the Regulation;

Whereas ist is recognized that in certain Member States, some flavouring substances are presently subject to restrictive or prohibitive measures;

Whereas it is recognised that such restrictive or prohibitive measures in force at the date of adoption of the current Decision may continue to be applied, pending completion of the evaluation of the substance;

Whereas, in any case, where a Member State notes that a flavouring substance contained in the register may constitute a danger to public health, it may invoke the safeguard procedure provided for in Article 3(3) of Regulation (EC) No 2232/96;

Whereas the register forms the basis of the programme for evaluation provided for in Article 4 of the said Regulation which is to be adopted within ten months of the adoption of the register;

Whereas the measures provided for in this Decision are in accordance with the opinion of the Standing Committee for Foodstuffs.

HAS ADOPTED THIS DECISION:

*Article 1*

The register of flavouring substances annexed to this Decision is hereby adopted.

*Article 2*

This Decision is addressed to the Member States.

[1] OJ L 299, 23.11.1996, p. 1.

▼M2

**Register of flavouring substances notified by the Member States pursuant to Article 3(1) of Regulation (EC) No 2232/96 of the European Parliament and the Council of 28 October 1996 laying down a Community procedure for flavouring substances used or intended for use in or on foodstuffs**

The register of chemically defined flavouring substances has been divided into two distinct parts. Part A lists the substances according to their FL numbers. Part B lists those substances for which confidentiality has been requested by a Member State in order to protect the intellectual property rights of the manufacturer.

In part A, CAS ([1]), Einecs ([2]), CoE ([3]) and FEMA ([4]) numbers are indicated, where available.

A number in the column 'comments' refers to one of the following remarks:

1. Substance which, apart from its flavouring properties, is used for other purposes on or in foodstuffs, and, therefore, may be subject to additional legal provisions.
2. Substance the use of which is subject to restrictive or prohibitive measures in certain Member States.
3. Substance to be given priority in the evaluation programme laid down in Regulation (EC) No 1565/2000.
4. Substance on which additional information is to be submitted.
5. Name, synonyms, systematic names, CAS, Einecs, CoE or FEMA number might contain inconsistencies.

A specific question raised concerned the treatment of salts and other derived compounds from a 'generic' substance. Certain substances had been notified with a high degree of precision. Other substances are lacking this detailed identification. On a number of acids or bases, no specific guidance is given on the actual covering of their derived salts. It is provisionally presumed, but only for the purpose of this register, that ammonium, sodium, potassium and calcium salts, as well as chlorides, carbonates and sulphates, are covered by the 'generic' substance, providing they have flavouring properties. However, final acceptance will depend of the results of the evaluation, which in these cases should verify carefully the accuracy of such assimilation.

([1]) Chemical Abstracts Service.
([2]) European Inventory of Existing Chemical Substances.
([3]) Council of Europe.
([4]) Flavour and Extract Manufacturers' Association of the US.

▼**M2**

PART A

**FLAVOURING SUBSTANCES**

**(ordered by FL numbers)**

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 01.001 | 31 | 138-86-3 | Limonene | 2633 | 491 | 205-341-0 | 01.001 | 1,8(9)-p-Menthadiene; p-Mentha-1,8-diene; 1-Methyl-4-isopropenyl-1-cyclohexene; Dipentene; Carvene; Cinene; Citrene; | | 5 |
| 01.002 | 31 | 99-87-6 | 1-Isopropyl-4-methylbenzene | 2356 | 620 | 202-796-7 | 01.002 | p-Cymene; Cymene; p-methyl-isopropylbenzene; 4-isopropyl-1-methylbenzene; Cymol; 4-Methyl-1-isopropylbenzene; 1-Methyl-4-isopropylbenzene | | |
| 01.003 | 31 | 127-91-3 | Pin-2(10)-ene | 2903 | 2114 | 204-872-5 | 01.003 | beta-Pinene | 6,6-Dimethyl-2-methylenebicy-clo[3.1.1]heptane | |
| 01.004 | 31 | 80-56-8 | Pin-2(3)-ene | 2902 | 2113 | 201-291-9 | 01.004 | alpha-Pinene | 2,6,6-Trimethyl-bicyclo[3.1.1]-hept-2-ene | |
| 01.005 | 31 | 586-62-9 | Terpinolene | 3046 | 2115 | 209-578-0 | 01.005 | p-Menth-1,4(8)-diene; 1-Methyl-4-isopropylidene-1-cyclohexene; 1,4(8)-Terpa-diene; | p-Mentha-1,4(8)-diene | |
| 01.006 | 31 | 99-83-2 | alpha-Phellandrene | 2856 | 2117 | 202-792-5 | 01.006 | Phellandrene; 2-Methyl-5-isopropyl-1,3-cyclohexadiene; 4-isopropyl-1-methyl-1,5-cyclohexadiene | p-Mentha-1,5-diene | |
| 01.007 | 31 | 87-44-5 | beta-Caryophyllene | 2252 | 2118 | 201-746-1 | 01.007 | Caryophyllene; 2-Methylene-6,10,10-trimethylbicyclo-[7,2,0]-undec-5-ene; | 4,11,11-Trimethyl-8-methy-lene-bicyclo[7.2.0]undec-4(trans)-ene | |
| 01.008 | 31 | 123-35-3 | Myrcene | 2762 | 2197 | 204-622-5 | 01.008 | 7-Methyl-3-methylene-1,6-octadiene; | 7-Methyl-3-methyleneocta-1,6-diene | |
| 01.009 | 31 | 79-92-5 | Camphene | 2229 | 2227 | 201-234-8 | 01.009 | 3,3-Dimethyl-2-methylenenor-camphene; 2,2-Dimethyl-3-methylenenorbornane | | |
| 01.010 | 31 | 1195-32-0 | 1-Isopropenyl-4-methylbenzene | 3144 | 2260 | 214-795-9 | 01.010 | 4,alpha-Dimethylstyrene; p-Isopropenyl toluene; 1-Methyl-4-isopropenyl benzene; 2-p-tolyl propene; | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 01.011 | 31 | 644-08-6 | 4-Methyl-1,1′-biphenyl | 3186 | 2292 | 211-409-0 | 01.011 | p-Methyldiphenyl; p-Methyl-phenylbenzene; Phenyl-p-tolyl; p-Phenyl-toluene; | | |
| 01.013 | 31 | 92-52-4 | Biphenyl | 3129 | 10978 | 202-163-5 | 01.013 | Diphenyl; Phenylbenzene; | | 4 |
| 01.014 | 31 | 90-12-0 | 1-Methylnaphthalene | 3193 | 11009 | 201-966-8 | 01.014 | alpha-Methylnaphthalene; | | |
| 01.015 | 31 | 100-42-5 | Vinylbenzene | 3233 | 11022 | 202-851-5 | 01.015 | Styrene; Vinylbenzol; Phenylethene; Phenylethylene; | | 2, 3 |
| 01.016 | 31 | 495-62-5 | 1,4(8),12-Bisabolatriene | 3331 | 10979 | 207-805-8 | 01.016 | gamma-Bisabolene; gamma-Bisabolene; 1-Methyl-4-(1,5-dimethyl-1,4-hexadienyl)-1-cyclohexene; | 6-Methyl-2-(4-methylcyclohex-3-enylidene)hept-5-ene | |
| 01.017 | 31 | 4630-07-3 | Valencene | 3443 | 11030 | 225-047-6 | 01.017 | 1,2,3,5,6,7,8a-Octahydro-1,8a-dimethyl-7-isopropenyl naphthalene | 1,2-Dimethyl-9-isopropylene-bicyclo[4.4.0]dec-5-ene | |
| 01.018 | 31 | 13877-91-3 | beta-Ocimene | 3539 | 11015 | 237-641-2 | 01.018 | trans-beta-ocimene; 1,3,6-octatriene, 3,7-dimethyl-; | 3,7-Dimethylocta-1,3(trans),6-triene | |
| 01.019 | 31 | 99-86-5 | alpha-Terpinene | 3558 | 11023 | 202-795-1 | 01.019 | 1-Methyl-4-isopropyl-1,3-cyclohexadiene | p-Mentha-1,3-diene | |
| 01.020 | 31 | 99-85-4 | gamma-Terpinene | 3559 | 11025 | 202-794-6 | 01.020 | 1-Methyl-4-isopropyl-1,4-cyclohexadiene; Moslene; Crithmene; | p-Mentha-1,4-diene | |
| 01.021 | 31 | 29350-73-0 | delta-Cadinene | | 10982 | 249-580-9 | 01.021 | alpha-, beta-, gamma-, epsilon, delta-Cadiene; | 2,3,4,7,8,10-hexahydro-1,6-dimethyl-4-isopropylnapthalene | |
| 01.022 | 31 | 469-61-4 | alpha-Cedrene | | 10985 | 207-418-4 | 01.022 | | 2,6,6,8-Tetramethyl-tricyclo[5.3.1.0(1.5)]undec-8-ene | |
| 01.023 | 31 | 3691-12-1 | 1(5),11-Guaiadiene | | 11003 | 201-860-1 | 01.023 | 1,4-Dimethyl-7-isopropenyl-delta-9,10-octahydroazulene; alpha-Guaiene; | 2,8-Dimethyl-5-isopropenyl-bicyclo[5.3.0] dec-1(7)-ene | |
| 01.024 | 31 | 5208-59-3 | beta-Bourbonene | | 11931 | | 01.024 | | 2-Methyl-8-methylene-5-isopropyl-tricyclo[5.3.0.0(2.6)]-decane | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 01.025 | 31 | 30640-46-1 | 2-Methyl-1,3-cyclohexadiene | | 11797 | 250-269-5 | 01.025 | Dihydrotoluene-(1,3); | | |
| 01.026 | 31 | 88-84-6 | 1(5),7(11)-Guaiadiene | | | 201-860-1 | 01.026 | beta-Guaiene; (1S-cis)-1,2,3,4,5,6,7,8-octahydro-7-isopropylidene-1,4-dimethyla-zulene | 2,8-Dimethyl-5-isopropylidene-bicyclo[5.3.0] dec-1(7)-ene | |
| 01.027 | 31 | 17627-44-0 | Bisabola-1,8,12-triene | | | 241-610-9 | 01.027 | alpha Bisabolene | 6-Methyl-2-(4-methylcyclohex-3-enyl)hepta-2,5-diene | |
| 01.028 | 31 | 495-61-4 | beta-Bisabolene | | | | 01.028 | | | |
| 01.029 | 31 | 13466-78-9 | delta-3-Carene | 3821 | 10983 | 236-719-3 | 01.029 | 3-Carene; Isodiprene; d-3-Carene; Car-3-ene; 4,7,7-Trimethyl-3-norcarene; 3,7,7-Trimethylbicyclo[4,1,0]hept-3-ene | 3,7,7-trimethyl-bicyclo-[4.1.0] hept-3-ene | |
| 01.030 | 31 | 13744-15-5 | beta-Cubebene | | 10989 | | 01.030 | | 10-Methyl-4-methylene-7-isopropyl-tricyclo[4.4.0.0(1.5)]-decane | |
| 01.031 | 31 | 30364-38-6 | 1,2-Dihydro-1,1,6-trimethyl-naphthalene | | | 250-150-8 | 01.031 | Dehydroionene | | |
| 01.032 | 31 | 7681-88-1 | 2,3-Dihydrofarnesene | | | | 01.032 | | | |
| 01.033 | 31 | 590-73-8 | 2,2-Dimethylhexane | | | 209-689-4 | 01.033 | | | |
| 01.034 | 31 | 589-43-5 | 2,4-Dimethylhexane | | | 209-649-6 | 01.034 | | | |
| 01.035 | 31 | 673-84-7 | 2,6-Dimethylocta-2,4,6-triene | | | 211-614-5 | 01.035 | allo Ocimene; Allocimene; | | |
| 01.036 | 31 | 101-81-5 | Diphenylmethane | | 11847 | 202-978-6 | 01.036 | Benzylbenzene; Phenylbenzyl; 1,1′-methylenebis-benzene; | | |
| 01.037 | 31 | 112-41-4 | Dodec-1-ene | | 10992 | 203-968-4 | 01.037 | 1-Dodecene; Dodecylene; | | |
| 01.038 | 31 | 112-40-3 | Dodecane | | | 203-967-9 | 01.038 | n-Dodecane; | | |
| 01.039 | 31 | 20307-84-0 | delta-Elemene | | 10996 | | 01.039 | | 3-Isopropenyl-1-isopropyl-4-methyl-4-vinylcyclohex-1-ene | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 01.040 | 31 | 502-61-4 | alpha-Farnesene | 3839 | 10998 | 207-948-6 | 01.040 | 1,3,6,10-Dodecatetraene, 3,7,11-trimethyl (alpha-isomer) | 3,7,11-Trimethyldodeca-1,3,6,10-tetraene | 5 |
| 01.041 | 31 | 18794-84-8 | beta-Farnesene | 3839 | 10999 | 242-582-0 | 01.041 | 3,7,11-Trimethyl-1,3,6,10-dodecatetraene; 2,6,10-Trimethyl-2,6,9,11-dodecate-trene | 7,11-Dimethyl-3-methylene-1,6,10-dodecatriene | 5 |
| 01.042 | 31 | 23986-74-5 | Germacra-1(10),4(14),5-triene | | | | 01.042 | Germacrene D | 3-Isopropyl-6-methyl-10-methylenecyclodeca-1,6-diene | |
| 01.043 | 31 | 6753-98-6 | 3,7,10-Humulatriene | | 11004 | 229-816-7 | 01.043 | alpha-Humulene; alpha-Caryo-phyllene | 1,5,5,8-Tetramethylcycloun-deca-3,7,10-triene | |
| 01.044 | 31 | 1135-66-6 | Isolongifolene | | | 214-494-2 | 01.044 | | 2,2,7,7-Tetramethyltricy-clo[6.2.1(1,8).0(1,6)]undec-5-ene | |
| 01.045 | 31 | 5989-27-5 | d-Limonene | 2633 | 491 | 227-813-5 | 01.045 | | p-Mentha-1,8-diene | |
| 01.046 | 31 | 5989-54-8 | l-Limonene | 2633 | 491 | 227-815-6 | 01.046 | Levo-Limonene; | | 5 |
| 01.047 | 31 | 475-20-7 | Longifolene | | | 207-491-2 | 01.047 | | Decahydro-4,8,8-trimethyl-9-methylene-1,4-methanoazulene | |
| 01.049 | 31 | 78-79-5 | 2-Methylbuta-1,3-diene | | | 201-143-3 | 01.049 | Isoprene; 2-Methyl-1,3-buta-diene; Beta-methylbivinyl; Isopentadiene; Isopentadiene; | | |
| 01.050 | 31 | 589-34-4 | 3-Methylhexane | | | 209-643-3 | 01.050 | | | |
| 01.051 | 31 | 91-57-6 | 2-Methylnaphthalene | | 11010 | 202-078-3 | 01.051 | Beta-methyl naphtalenes; beta-methylnaphthalene | | |
| 01.052 | 31 | 10208-80-7 | alpha-Muurolene | | 11011 | | 01.052 | | 2,8-Dimethylene-5-isopropyl-bicyclo[4.4.0]decane | |
| 01.053 | 31 | 91-20-3 | Naphthalene | | 11014 | 202-049-5 | 01.053 | Naphthene; Champhor tar; | | |
| 01.054 | 31 | 629-62-9 | Pentadecane | | | 211-098-1 | 01.054 | n-Pentadecane; | | |
| 01.055 | 31 | 555-10-2 | beta-Phellandrene | | 11017 | 209-081-9 | 01.055 | | p-Mentha-1(7),2-diene | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 01.056 | 31 | 512-61-8 | alpha-Santalene | | | | 01.056 | | 1,7-Dimethyl-7-(4-methyl-3-pentenyl)tricyclo[2.2.1.0 (2,6)] heptane | |
| 01.057 | 31 | 629-59-4 | Tetradecane | | | 211-096-0 | 01.057 | n-Tetradecane | | |
| 01.058 | 31 | 475-03-6 | 1,2,3,4-Tetrahydro-1,1,6-trimethylnaphthalene | | | 207-490-7 | 01.058 | Ionene; 1,1,6- Trimethyltetraline; Frambileen | | |
| 01.059 | 31 | 3387-41-5 | 4(10)-Thujene | | 11018 | 222-212-4 | 01.059 | | 4-Methylene-1-isopropyl-bicyclo[3.1.0]hexane | |
| 01.060 | 31 | 508-32-7 | 1,1,7-Trimethyltricyclo[2.2.1.0.(2.6)]heptane | | | 208-083-7 | 01.060 | Tricyclene | | |
| 01.061 | 31 | 16356-11-9 | Undeca-1,3,5-triene | 3795 | | 240-416-1 | 01.061 | | | |
| 01.062 | 31 | 98-83-9 | (1-Methylethenyl)benzene | | | 202-792-5 | 01.062 | 2-phenylpropene; beta-phenylpropene; Alpha-Methylstyrol; Isopropylphenylethylene; Methylstyrene; | | |
| 01.064 | 31 | 3338-55-4 | cis-3,7-Dimethyl-1,3,6-octatriene | | | 222-081-3 | 01.064 | | | |
| 01.065 | 31 | 4221-98-1 | (R)-5-(1-Methylethyl)-2-methyl-1,3-cyclohexadiene | 2856 | 2117 | 224-167-6 | 01.065 | | | 5 |
| 01.066 | 31 | | 2-Cedrene | | | | 01.066 | | 2,2,4,8-Tetramethyltricyclo[5,3,1(3,7).0(1,7)]undec-8(9)-ene | |
| 01.067 | 31 | | 8(14)-Cedrene | | | | 01.067 | beta-Cedrene | 2,2,4,8-Tetramethyltricyclo[5,3,1(3,7).0(1,7)]undec-4(14)-ene | |
| 01.068 | 31 | 592-98-3 | 3-Octene | | | | 01.068 | | | |
| 01.069 | 31 | 38533-54-9 | 1,3,5,8-Undecatetraene | | | | 01.069 | | | |
| 02.001 | 02 | 78-83-1 | 2-Methylpropan-1-ol | 2179 | 49 | 201-148-0 | 02.001 | Isobutanol; Isopropyl carbinol | | |
| 02.002 | 01 | 71-23-8 | Propan-1-ol | 2928 | 50 | 200-746-9 | 02.002 | Propylic alcohol; | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.003 | 02 | 123-51-3 | Isopentanol | 2057 | 51 | 204-633-5 | 02.003 | Isoamyl alcohol; Isopentyl alcohol; Amyl iso alcohol; 3-Methyl-1-butanol; Pentyl iso alcohol; Isobutyl carbinol; | 3-Methylbutan-1-ol | |
| 02.004 | 01 | 71-36-3 | Butan-1-ol | 2178 | 52 | 200-751-6 | 02.004 | Propyl carbinol; Hydroxybutane; Butyric alcohol | | 4 |
| 02.005 | 01 | 111-27-3 | Hexan-1-ol | 2567 | 53 | 203-852-3 | 02.005 | Alcohol C-6; n-Hexyl alcohol; Caproic alcohol; Amyl carbinol; n-Hexanol | | |
| 02.006 | 01 | 111-87-5 | Octan-1-ol | 2800 | 54 | 203-917-6 | 02.006 | Alcohol C-8; n-Octyl alcohol; Heptyl carbinol; Caprylic alcohol; Capryl alcohol; pri.-Octyl alcohol; | | |
| 02.007 | 01 | 143-08-8 | Nonan-1-ol | 2789 | 55 | 205-583-7 | 02.007 | Alcohol C-9; Pelargonic alcohol; Nonalol; Octyl carbinol; Pelargonic alcohol; n-Nonyl alcohol | | |
| 02.008 | 01 | 112-53-8 | Dodecan-1-ol | 2617 | 56 | 203-982-0 | 02.008 | Alcohol C-12; Lauryl alcohol; Lauric alcohol; Dodecyl alcohol; 1-Dodecanol; Undecyl carbinol; | | |
| 02.009 | 01 | 36653-82-4 | Decahexan-1-ol | 2554 | 57 | 253-149-0 | 02.009 | Cetyl alcohol; Alcohol C-16; n-hexadecyl alcohol; Palmityl alcohol; | | |
| 02.010 | 23 | 100-51-6 | Benzyl alcohol | 2137 | 58 | 202-859-9 | 02.010 | alpha-Hydroxytoluene; Phenyl carbinol; Phenylmethanol; Phenylmethyl alcohol | | 1 |
| 02.011 | 04 | 106-22-9 | Citronellol | 2309 | 59 | 203-375-0 | 02.011 | | 3,7-Dimethyloct-6-en-1-ol | |
| 02.012 | 03 | 106-24-1 | Geraniol | 2507 | 60 | 203-377-1 | 02.012 | 2,6-Dimethyl-2,6-octadien-8-ol; trans-3,7-Dimethyl-2,6-octadien-1-ol; | 3,7-Dimethylocta-2(trans),6-dien-1-ol | |
| 02.013 | 06 | 78-70-6 | Linalool | 2635 | 61 | 201-134-4 | 02.013 | 2,6-Dimethyl-octadien-2,7-ol-6; 2,6-Dimethyl-2,7-octadien-6-ol; Linalol; Licareol; Coriandrol | 3,7-Dimethylocta-1,6-dien-3-ol | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.014 | 06 | 98-55-5 | alpha-Terpineol | 3045 | 62 | 202-680-6 | 02.014 | alpha-Terpineol; 1-Methyl-4-isopropyl-1-cyclohexen-8-ol; alpha-Terpilenol; Terpineol schlechthin | p-Menth-1-en-8-ol | |
| 02.015 | 08 | 89-78-1 | Menthol | 2665 | 63 | 201-939-0 | 02.015 | 2-Isopropyl-5-methylcyclohex-anol; Hexahydrothymol; 5-Methyl-2-isopropylhexahydro-phenol; 5-Methyl-2-isopropylcyclohexanol | cis(1,3)-trans(1,4)-Menthan-3-ol | 5 |
| 02.016 | 08 | 507-70-0 | Borneol | 2157 | 64 | 208-080-0 | 02.016 | Camphol; Baros; d-Camphanol; 2-Hydroxycamphane; 2-Camphanol; Bornyl alcohol; Borneocamphor | 1,7,7-Trimethyl-bicyclo[2.2.1]-heptan-2-ol | |
| 02.017 | 22 | 104-54-1 | Cinnamyl alcohol | 2294 | 65 | 203-212-3 | 02.017 | Cinnamic alcohol; gamma-Phenylallyl alcohol; 3-Phenyl-2-propen-1-ol; 2-Propen-1-ol,-3-phenyl; | 3-Phenylprop-2-enol | |
| 02.018 | 06 | 7212-44-4 | Nerolidol | 2772 | 67 | 230-597-5 | 02.018 | 3,7,11- Trimethyl-1,6,10-dode-catrien-3-ol; Peruviol; Dodecatrien; Melaleucol; | 3,7,11-Trimethyl-1,6(cis),10-dodecatrien-3-ol | 5 |
| 02.019 | 15 | 60-12-8 | 2-Phenylethan-1-ol | 2858 | 68 | 200-456-2 | 02.019 | Phenethyl alcohol; beta-Phenethyl alcohol; 1-Phenyl-2-ethanol; 2-Phenylethyl alcohol; Benzyl carbinol | | |
| 02.020 | 03 | 2305-21-7 | Hex-2-en-1-ol | 2562 | 69 | 218-972-1 | 02.020 | 2-Hexenol; 3-Propylallyl alcohol | | |
| 02.021 | 01 | 111-70-6 | Heptan-1-ol | 2548 | 70 | 203-897-9 | 02.021 | Heptyl alcohol; Alcohol C-7; Hydroxyheptane; Enanthyl alcohol; Enanthic alcohol; pri.Heptyl alcohol; Hexyl carbinol; Hydroxyheptane | | |
| 02.022 | 05 | 123-96-6 | Octan-2-ol | 2801 | 71 | 204-667-0 | 02.022 | Octyl alcohol sec.; Methyl hexyl carbinol; Capryl alcohol sec.; Hexyl methyl carbinol | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.023 | 05 | 3391-86-4 | Oct-1-en-3-ol | 2805 | 72 | 222-226-0 | 02.023 | Amyl vinyl carbinol; (Amylvi-nylcarbinol); Matsutake alcohol; Matsuka alcohol; n-Pentyl vinyl carbinol | | |
| 02.024 | 01 | 112-30-1 | Decan-1-ol | 2365 | 73 | 203-956-9 | 02.024 | Alcohol C-10; n-Decyl alcohol; Nonylacarbinol; Decylic alcohol; Capric alcohol; | | |
| 02.026 | 02 | 106-21-8 | 3,7-Dimethyloctan-1-ol | 2391 | 75 | 203-374-5 | 02.026 | Tetrahydrogeraniol; Dihydroci-tronellol | | |
| 02.027 | 04 | 141-25-3 | Rhodinol | 2980 | 76 | 205-473-9 | 02.027 | alpha-Citronellol; 2,6-Dimethyl-1-octen-8-ol | 3,7-Dimethyloct-7-en-1-ol | |
| 02.028 | 06 | 78-69-3 | 3,7-Dimethyloctan-3-ol | 3060 | 77 | 201-133-9 | 02.028 | Tetrahydrolinalool; Tetrahydro-linalol; 1-Ethyl-1,5-dimethyl hexanol | | |
| 02.029 | 03 | 4602-84-0 | 3,7,11-Trimethyldodeca-2,6,10-trien-1-ol | 2478 | 78 | 225-004-1 | 02.029 | Farnesol; 2,6,10-Trimethyl-2,6,10-dodecatrien-12-ol | | |
| 02.030 | 22 | 101-85-9 | alpha-Pentylcinnamyl alcohol | 2065 | 79 | 202-982-8 | 02.030 | n-Amyl cinnamic alcohol; 2-Amyl-3-phenyl-2-propen-1-ol; 2-Benzylidene-heptanol; | 2-Pentyl-3-phenylprop-2-enol | |
| 02.031 | 22 | 122-97-4 | 3-Phenylpropan-1-ol | 2885 | 80 | 204-587-6 | 02.031 | Benzylethyl alcohol; Hydrocin-namyl alcohol; Phenylpropyl alcohol; Dihydrocinnamyl alcohol; | | |
| 02.033 | 21 | 93-54-9 | 1-Phenylpropan-1-ol | 2884 | 82 | 202-256-0 | 02.033 | Phenyl ethyl carbinol; 1-Phenylpropyl alcohol; alpha-Ethylbenzyl alcohol; Ethyl phenyl carbinol | | |
| 02.034 | 21 | 705-73-7 | 1-Phenylpentan-2-ol | 2953 | 83 | 211-887-0 | 02.034 | alpha-Propylphenethyl alcohol; Benzyl propyl carbinol; Benzylbutyl alcohol; Benzyl-propyl carbinol; n-Propyl benzyl carbinol | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.035 | 06 | 100-86-7 | 2-Methyl-1-phenylpropan-2-ol | 2393 | 84 | 202-896-0 | 02.035 | 2-Benzyl-2-propanol; 2-Hydroxy-2-methyl-1-phenyl-propanone; Benzyl dimethyl carbinol | | |
| 02.036 | 21 | 2344-70-9 | 4-Phenylbutan-2-ol | 2879 | 85 | 219-055-9 | 02.036 | Phenylethyl methyl carbinol; Methyl 2-phenylethyl carbinol; | | |
| 02.037 | 06 | 10415-87-9 | 3-Methyl-1-phenylpentan-3-ol | 2883 | 86 | 233-889-0 | 02.037 | Phenylethyl methyl ethyl carbinol; 3-Methyl-1-phenyl-3-pentanol; | | |
| 02.038 | 08 | 1632-73-1 | Fenchyl alcohol | 2480 | 87 | 216-639-5 | 02.038 | 2-Fenchanol; alpha-Fenchol; 1,3,3-Trimethyl-2-norbornanol; 1,3,3-Trimethylbicyclo-2,2,1-heptan-2-ol | 1,3,3-trimethyl-bicyclo{2.2.1]-heptan-2-ol | |
| 02.039 | 23 | 536-60-7 | 4-Isopropylbenzyl alcohol | 2933 | 88 | 208-640-4 | 02.039 | Cuminol; p-Cymen-7-ol; Cuminyl alcohol; Cuminic alcohol; p-Cymen-7-ol; | | |
| 02.040 | 01 | 71-41-0 | Pentan-1-ol | 2056 | 514 | 200-752-1 | 02.040 | Amyl alcohol; Pentyl alcohol; n-Butyl carbinol | | |
| 02.041 | 06 | 75-85-4 | 2-Methylbutan-2-ol | | 515 | 200-908-9 | 02.041 | t-Amylalcohol | | |
| 02.042 | 06 | 1197-01-9 | 2-(4-Methylphenyl)propan-2-ol | 3242 | 530 | 214-817-7 | 02.042 | p-Cymen-8-ol; p-alpha-alpha-Trimethylbenzyl alcohol; 2-p-Tolyl-2-propanol; 8-Hydroxy p-cymene; Dimethyl p-Tolyl carbinol | | |
| 02.043 | 02 | 97-95-0 | 2-Ethylbutan-1-ol | | 543 | 202-621-4 | 02.043 | | | |
| 02.044 | 05 | 589-82-2 | Heptan-3-ol | 3547 | 544 | 209-661-1 | 02.044 | n-Butyl ethyl carbinol; Ethyl butyl carbinol | | |
| 02.045 | 05 | 543-49-7 | Heptan-2-ol | 3288 | 554 | 208-844-3 | 02.045 | 2-Hydroxyheptane; Amyl methyl carbinol; sec-Heptyl alcohol; Methyl amyl carbinol | | |
| 02.046 | 05 | 589-55-9 | Heptan-4-ol | | 555 | 209-651-7 | 02.046 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.047 | 09 | 107-74-4 | 3,7-Dimethyloctane-1,7-diol | 2586 | 559 | 203-517-1 | 02.047 | Hydroxycitronellol; 7-Hydoxy-3,7-dimethyloctan-1-ol; Hydro-xydihydrocitronellol | | |
| 02.049 | 03 | 7786-44-9 | Nona-2,6-dien-1-ol | 2780 | 589 | 232-097-2 | 02.049 | Nonadienol; Violet leaf alcohol; | | |
| 02.050 | 03 | 20273-24-9 | Pent-2-en-1-ol | | 665 | 2164157 | 02.050 | | | |
| 02.051 | 22 | 10521-91-2 | 5-Phenylpentan-1-ol | 3618 | 674 | 234-064-8 | 02.051 | Phenylamyl alcohol | | |
| 02.052 | 06 | 75-65-0 | 2-Methylpropan-2-ol | | 698 | 200-889-7 | 02.052 | 1,1-Dimethylethanol; tertBu-tanol; tert. Butanol 1,1-Dimethyl ethanol; tert.-Butanol | | |
| 02.053 | 22 | 3360-41-6 | 4-Phenylbutan-1-ol | | 699 | 222-128-8 | 02.053 | | | |
| 02.054 | 06 | 80-53-5 | p-Menthane-1,8-diol | | 701 | 201-288-2 | 02.054 | Terpin hydrate; 4-Hydroxy-alpha, alpha, 4-trimethyl cyclo-hexane methanol; dipentene glycol | | |
| 02.055 | 02 | 3452-97-9 | 3,5,5-Trimethylhexan-1-ol | 3324 | 702 | 222-376-7 | 02.055 | Trimethylhexyl alcohol; Isono-nanol | | |
| 02.056 | 04 | 928-96-1 | Hex-3(cis)-en-1-ol | 2563 | 750 | 213-192-8 | 02.056 | Leaf alcohol; beta-gamma-hexenol; cis-3-hexenol; Blatter-alkohol; Hex-3-en-1-ol | | 5 |
| 02.057 | 01 | 112-42-5 | Undecan-1-ol | 3097 | 751 | 203-970-5 | 02.057 | Alcohol C-11, undecylic; Undecyl alcohol; Decyl carbinol; 1-Hendecanol | | |
| 02.058 | 03 | 106-25-2 | Nerol | 2770 | 2018 | 203-378-7 | 02.058 | Nerolol; Neraniol; Nerosol; Cis-3,7-Dimethyl-2,6,octadien-1-ol; Allerol; cis-2,6-Dimethyl-2,6-octadien-8-ol; Nerodol; Neraniol | 3,7-Dimethyl-2(cis),6-octadien-1-ol | |
| 02.059 | 08 | 124-76-5 | Isoborneol | 2158 | 2020 | 204-712-4 | 02.059 | Isocamphol; Borneol(iso); (iso)-Camphol; Isobornyl alcohol; (exo)-2-Camphanol; (exo)-2-Bornanol; Bornan-2-ol | 1,7,7-Trimethylbicyclo[2.2.1]-heptan-2-ol | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.060 | 07 | 536-59-4 | p-Mentha-1,8-dien-7-ol | 2664 | 2024 | 208-639-9 | 02.060 | Perilla alcohol; Perillyl alcohol; 1-Hydroxymethyl-4-isopropenyl-1-cyclohexene; Dihydrocuminic alcohol | | |
| 02.061 | 08 | 619-01-2 | Dihydrocarveol | 2379 | 2025 | 210-575-1 | 02.061 | 8-p-Menthen-2-ol; 6-Methyl-3-isopropenylcyclohexanol | p-Menth-8-en-2-ol | |
| 02.062 | 08 | 99-48-9 | Carveol | 2247 | 2027 | 202-757-4 | 02.062 | p-Mentha-6,8-dien-2-ol; 1-Methyl-4-isopropenyl-6-cyclohexen-2-ol | p-Mentha-1,8-dien-2-ol | |
| 02.063 | 08 | 2216-52-6 | d-Neomenthol | 2666 | 2028 | 218-691-4 | 02.063 | 2-Propyl-iso-5-Methylcyclohexanol; 2-Isopropyl-5-methylcyclohexanol | 2-Isopropyl-5-methylcyclohexanol [1S-(1alpha,2alpha,5beta)]- | |
| 02.064 | 21 | 98-85-1 | 1-Phenylethan-1-ol | 2685 | 2030 | 202-707-1 | 02.064 | alpha-Methylbenzyl alcohol; Methyl phenyl carbinol; Methylphenyl carbinol; Styrallyl alcohol; 1-Phenyl-1-hydroxyethane; | | |
| 02.065 | 21 | 7779-78-4 | 4-Methyl-1-phenylpentan-2-ol | 2208 | 2031 | 231-939-6 | 02.065 | Benzyl isobutyl carbinol; alpha-Isobutylphenethyl alcohol; 2-Methylpropyl benzyl carbinol; 4-Methyl-1-phenyl-2-pentanol | | |
| 02.066 | 21 | 17488-65-2 | 4-Phenylbut-3-en-2-ol | 2880 | 2032 | 241-501-6 | 02.066 | Methyl styryl carbinol; alpha-Methylcinnamyl alcohol | | |
| 02.067 | 05 | 89-79-2 | Isopulegol | 2962 | 2033 | 201-940-6 | 02.067 | 1-Methyl-4-isopropenylcyclohexan-3-ol; p-Menth-8(9)-en-3-ol | p-Menth-8-en-3-ol | |
| 02.068 | 03 | 107-18-6 | Prop-2-en-1-ol | | 2136 | 203-470-7 | 02.068 | Allyl alcohol; 2-Propen-1-ol; 1-Propenol-3; Vinyl carbinol | | |
| 02.070 | 08 | 108-93-0 | Cyclohexanol | | 2138 | 203-630-6 | 02.070 | Hexalin; Hexahydrophenol; Hydroxy cyclohexane; | | |
| 02.071 | 08 | 499-69-4 | p-Menthan-2-ol | 3562 | 2228 | 207-885-4 | 02.071 | Hexahydrocarvacrol; 3-Isopropyl-6-methylcyclohexanol; Carvomenthol; 1-Methyl-4-isopropyl-2-cyclohexanol | | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.072 | 06 | 562-74-3 | 4-Terpinenol | 2248 | 2229 | 209-235-5 | 02.072 | 4-Carvomenthenol; 1-Methyl-4-isopropylcyclohex-1-en-4-ol; 1-p-Menthen-4-ol; Origanol; 1-Methyl-4-isopropyl | p- Menth-1-en-4-ol | |
| 02.073 | 22 | 1123-85-9 | 2-Phenylpropan-1-ol | 2732 | 2257 | 214-379-7 | 02.073 | Hydratropic alcohol; Hydra-tropyl alcohol; 2-Phenylpropyl alcohol; | | |
| 02.074 | 04 | 6126-50-7 | Hex-4-en-1-ol | 3430 | 2295 | | 02.074 | | | |
| 02.075 | 08 | 18675-34-8 | neo-Dihydrocarveol | | 2296 | | 02.075 | | p-Menth-8-en-2-ol | |
| 02.076 | 02 | 137-32-6 | 2-Methylbutan-1-ol | | 2346 | 205-289-9 | 02.076 | | | |
| 02.077 | 05 | 584-02-1 | Pentan-3-ol | | 2349 | 209-526-7 | 02.077 | Diethyl carbinol | | |
| 02.078 | 01 | 64-17-5 | Ethanol | 2419 | 11891 | 200-578-6 | 02.078 | Methyl carbinol; Punctilious (USI); Absolute alc.; Anhy-drous alc.; Dehydrated alc.; Ethyl hydrate; Ethyl hydroxide | | 1 |
| 02.079 | 05 | 67-63-0 | Isopropanol | 2929 | | 200-661-7 | 02.079 | Isopropyl alcohol; Propan-2-ol; Isopropanol; Dimethyl carbinol; Propyl iso alcohol; Propano-l(iso); Petrohol; sec-Propyl alcohol | | 1 |
| 02.080 | 21 | 536-50-5 | 1-(p-Tolyl)ethan-1-ol | 3139 | 10197 | 208-637-8 | 02.080 | p-alpha-Dimethylbenzyl alcohol; p-Tolyl methyl carbinol; 1-p-Tolyl-1-ethanol; 4-Toluene; p-Tolyl methyl carbinol | 1-(4-Methylphenyl)ethan-1-ol | |
| 02.081 | 05 | 108-82-7 | 2,6-Dimethylheptan-4-ol | 3140 | 11719 | 203-619-6 | 02.081 | Di-isobutyl carbinol; Diisobutyl carbinol, | | |
| 02.082 | 02 | 104-76-7 | 2-Ethylhexan-1-ol | 3151 | 11763 | 203-234-3 | 02.082 | 2-Ethylhexyl alcohol | | |
| 02.083 | 08 | 491-04-3 | p-Menth-1-en-3-ol | 3179 | 10248 | 207-725-3 | 02.083 | Piperitol | | |
| 02.085 | 08 | 546-79-2 | Sabinene hydrate | 3239 | 10309 | 208-911-7 | 02.085 | Sabinenehydrate; Thujan-4-ol | 1-Isopropyl-4-methylbicy-clo[3.1.0]hexan-4-ol | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.086 | 05 | 1653-30-1 | Undecan-2-ol | 3246 | 11826 | 216-722-6 | 02.086 | sec-Undecylic alcohol; Methyl nonyl carbinol | | |
| 02.087 | 05 | 628-99-9 | Nonan-2-ol | 3315 | 11803 | 211-065-1 | 02.087 | Methyl-n-Heptyl carbinol; sec-n-Nonanol; Methyl heptyl carbinol | | |
| 02.088 | 05 | 6032-29-7 | Pentan-2-ol | 3316 | 11696 | 227-907-6 | 02.088 | sec-Amyl alcohol; alpha-Methyl butanol; Methyl n-propyl carbinol; Methyl n-Propyl carbinol; Propyl methyl carbinol; | | |
| 02.089 | 05 | 623-37-0 | Hexan-3-ol | 3351 | 11775 | 210-790-0 | 02.089 | Ethyl propyl carbinol | | |
| 02.090 | 03 | 31502-14-4 | Non-2(trans)-en-1-ol | 3379 | 10292 | 250-662-1 | 02.090 | | | 5 |
| 02.091 | 07 | 515-00-4 | Myrtenol | 3439 | 10285 | 208-193-5 | 02.091 | 6,6-Dimethyl-2-oxomethylbi-cyclo[1,3,3]-hept-2-ene; 10-Hydroxy-2-pinene; 2-pinen-10-ol | 2-Hydroxymethyl-6,6-dimethyl-bicyclo[3.1.1]hept-2-ene | |
| 02.092 | 08 | 57069-86-0 | Dehydrodihydroionol | 3446 | 10195 | | 02.092 | alpha,2,6,6-Tetramethyl-1,3-cyclohexadien-1-propanol; | 4-(2,6,6- Trimethyl-1,3-cyclo-hexadienyl)-butan-2-ol | |
| 02.093 | 04 | 35854-86-5 | Non-6-en-1-ol | 3465 | 10294 | 252-764-1 | 02.093 | Cis-6-Nonenol | | 5 |
| 02.094 | 04 | 20125-84-2 | Oct-3-en-1-ol | 3467 | 10296 | 243-533-6 | 02.094 | Cis-3-Octenol | | 5 |
| 02.095 | 06 | 18368-91-7 | 2-Ethylfenchol | 3491 | 10208 | 242-243-7 | 02.095 | 2-Ethyl-1,3,3-trimethyl-2-norbornanol; | 2-Ethyl-1,3,3-trimethyl-bicy-clo[2.2.1]heptan-2-ol | |
| 02.096 | 06 | 586-82-3 | 1-Terpinenol | 3563 | 10252 | 209-585-9 | 02.096 | 4-Isopropyl-1-methyl-3-cyclo-hexen-1-ol; 1-Methyl-4-isopropyl-3-cyclohexen-1-ol; p-Menthen-1-ol, p-3-Methenol-1 | p-Menth-3-en-1-ol | |
| 02.097 | 06 | 138-87-4 | beta-Terpineol | 3564 | 10254 | 205-342-6 | 02.097 | 1-Methyl-4-isopropenylcyclo-hexan-1-ol; 4-Isopropenyl-1-methyl-1-cyclohexanol; | p-Menth-8(10)-en-1-ol | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.098 | 05 | 589-98-0 | Octan-3-ol | 3581 | 11715 | 209-667-4 | 02.098 | Ethyl n-amyl carbinol; amylethylcarbinol; d-n-octanol; Amyl ethyl carbinol; | | |
| 02.099 | 05 | 616-25-1 | Pent-1-en-3-ol | 3584 | 11717 | 210-472-1 | 02.099 | B-Pentenol; Vinyl ethyl carbinol; Ethyl vinyl carbinol | | |
| 02.100 | 08 | 5947-36-4 | Pinocarveol | 3587 | 10303 | 227-705-8 | 02.100 | 2(10)-Pinen-3-ol; 6,6-Dimethyl-3-hydroxy-2-methy-lenebicyclo[3.1.1]-heptane; 2(10)-Pinenol-3 | 3-Hydroxy-6,6-dimethyl-2-methylene-bicyclo[3.1.1]hep-tane | |
| 02.101 | 08 | 473-67-6 | Pin-2-en-4-ol | 3594 | 10304 | 207-470-8 | 02.101 | Verbenol; 4-Hydroxy-2,6,6-trimethylbicyclo[3.1.1]hept-2-ene; d-Verbenol; 2-Pinenol-4 | 4,6,6-Trimethyl-bicyclo[3.1.1]-hept-3-en-2-one | |
| 02.102 | 05 | 76649-14-4 | Oct-3-en-2-ol | 3602 | | 278-508-9 | 02.102 | trans-3-Octen-2-ol | | |
| 02.103 | 05 | 1565-81-7 | Decan-3-ol | 3605 | 10194 | | 02.103 | Heptyl ethyl carbinol; Ethyl heptyl carbinol | | |
| 02.104 | 05 | 4798-44-1 | Hex-1-en-3-ol | 3608 | 10220 | 225-355-0 | 02.104 | 1-Vinyl butan-1-ol; Vinyl propyl carbinol; Propyl vinyl carbinol | | |
| 02.105 | 08 | 25312-34-9 | 4-(2,6,6-Trimethyl-2-cyclohex-enyl)but-3-en-2-ol | 3624 | | 246-815-7 | 02.105 | alpha-Ionol; | | |
| 02.106 | 08 | 22029-76-1 | 4-(2,2,6-Trimethyl-1-cyclohex-enyl)but-3-en-2-ol | 3625 | | 244-735-7 | 02.106 | beta-Ionol; | | |
| 02.107 | 08 | 3293-47-8 | Dihydro-beta-ionol | 3627 | | 221-957-2 | 02.107 | beta-Dihydroionol | 4-(2,2,6-Trimethylcyclohex-1-enyl)-butan-2-ol | |
| 02.108 | 06 | 103-05-9 | 2-Methyl-4-phenylbutan-2-ol | 3629 | 10281 | 203-074-4 | 02.108 | Phenylethyl dimethyl carbinol; 1,1-Dimethyl-3-phenyl-1-propanol; Dimethyl phenylethyl carbinol; | | |
| 02.109 | 03 | 556-82-1 | 3-Methylbut-2-en-1-ol | 3647 | 11795 | 209-141-4 | 02.109 | Prenol | | |
| 02.110 | 04 | 36806-46-9 | 2,6-Dimethylhept-6-en-1-ol | 3663 | | 253-223-2 | 02.110 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.111 | 05 | 598-75-4 | 3-Methylbutan-2-ol | 3703 | | 209-950-2 | 02.111 | Methyl isopropyl carbinol; Isopropyl methyl carbinol | | |
| 02.112 | 03 | 41453-56-9 | Non-2(cis)-en-1-ol | 3720 | 10292 | 255-376-0 | 02.112 | z-2-Nonen-1-ol | | 5 |
| 02.113 | 04 | 64275-73-6 | Oct-5(cis)-en-1-ol | 3722 | | 264-764-9 | 02.113 | z-5-Octen-1-ol | | |
| 02.114 | 07 | 1901-38-8 | 2-(2,2,3-Trimethylcyclopent-3-enyl)ethan-1-ol | 3741 | | 217-600-5 | 02.114 | alpha- Campholenic alcohol; 2-(2,3,3-trimethylcyclopent-3-en-1-yl)ethanol; | | |
| 02.115 | 02 | 589-35-5 | 3-Methylpentan-1-ol | 3762 | 10275 | 209-644-9 | 02.115 | 2-Ethyl-4-butanol | | |
| 02.118 | 06 | 472-97-9 | beta-Caryophyllene alcohol | | 10188 | 207-458-2 | 02.118 | Caryolan-1-ol; Isocaryphyllene | 4,4,8-Trimethyl-tricyclo[6.3.1.0(2.5)]dodecan-1-ol | |
| 02.119 | 07 | 28231-03-0 | Cedrenol | | 10189 | 248-917-7 | 02.119 | | 2,6,6-Trimethyl-tricyclo[5.3.1.0(1.5)]undec-8-en-8-yl methanol | |
| 02.120 | 06 | 77-53-2 | Cedrol | | 10190 | 201-035-6 | 02.120 | Cedarwood oil alcohols; Octahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-6-ol; 8betaH-cedran-8-ol | 2,6,6,8-Tetramethyl-tricyclo[5.3.1.0(1.5)]undecan-8-ol | |
| 02.121 | 05 | 78-92-2 | Butan-2-ol | | 11735 | 201-158-5 | 02.121 | 2-Hydroxybutane; Butylene hydrate; Methyl Ethyl carbinol; sec-Butyl Alcohol | | 1, 4 |
| 02.122 | 07 | 3269-90-7 | p-Mentha-1,8(10)-dien-9-ol | | 10239 | 221-889-3 | 02.122 | p-Mentha-1,8-dien-10-ol | | |
| 02.123 | 06 | 115-18-4 | 2-Methylbut-3-en-2-ol | | 11794 | 204-068-4 | 02.123 | | | |
| 02.124 | 05 | 1569-60-4 | 6-Methylhept-5-en-2-ol | | 10264 | 216-377-1 | 02.124 | | | |
| 02.125 | 04 | 112-43-6 | Undec-10-en-1-ol | | 10319 | 203-971-0 | 02.125 | Undecen-1-ol; Alcohol C-11; Undecylenic alcohol | | |
| 02.126 | 01 | 112-72-1 | Tetradecan-1-ol | | 10314 | 204-000-3 | 02.126 | Myristic alcohol; Myristyl alcohol; Alcohol C-14; | | |
| 02.128 | 23 | 105-13-5 | p-Anisyl alcohol | 2099 | 66 | 203-273-6 | 02.128 | Anisic alcohol; Anise alcohol; | 4-Methoxybenzyl alcohol | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.129 | 06 | 515-69-5 | Bisabola-1,12-dien-8-ol | | 10178 | 208-205-9 | 02.129 | alpha-Bisabolol | 6-Methyl-2-(4-methylcyclohex-3-enyl)hept-5-en-2-ol | |
| 02.130 | 03 | 6117-91-5 | But-2-en-1-ol | | 11737 | 228-086-7 | 02.130 | | | |
| 02.131 | 05 | 598-32-3 | But-3-en-2-ol | | | 209-929-8 | 02.131 | | | |
| 02.132 | 09 | 107-88-0 | Butane-1,3-diol | | | 203-529-7 | 02.132 | 1,3- Butylene glycol | | |
| 02.133 | 10 | 513-85-9 | Butane-2,3-diol | | 10181 | 208-173-6 | 02.133 | 2,3- Butylene glycol; Dimethyl ethylene glycol | | |
| 02.134 | 07 | 4442-79-9 | 2-Cyclohexylethan-1-ol | | | 224-672-1 | 02.134 | | | |
| 02.135 | 08 | 96-41-3 | Cyclopentanol | | 10193 | 202-504-8 | 02.135 | Cyclopentyl alcohol | | |
| 02.136 | 05 | 51100-54-0 | Dec-1-en-3-ol | 3824 | | 256-967-6 | 02.136 | | | |
| 02.137 | 03 | 22104-80-9 | Dec-2-en-1-ol | | 11750 | 244-784-4 | 02.137 | | | |
| 02.138 | 04 | 13019-22-2 | Dec-9-en-1-ol | | | 235-878-6 | 02.138 | omega-decenol; Decylenic alcohol | | |
| 02.139 | 03 | 18409-21-7 | Deca-2,4-dien-1-ol | 3911 | 11748 | 242-291-9 | 02.139 | | | 5 |
| 02.140 | 06 | 2270-57-7 | 1,2-Dihydrolinalool | | | | 02.140 | | 3,7-Dimethyloct-6-en-3-ol | |
| 02.141 | 07 | 128-50-7 | 2-(6,6-Dimethylbicyclo[3.1.1]-hept-2-en-2-yl)ethan-1-ol | 3938 | | 204-890-3 | 02.141 | Nopol; 6,6-Dimethyl-2-norpi-nene-2-ethanol; 2-Hydroxyethyl-6,6-dimethyl-bicyclo[3,1,1]-hept-2-ene | | |
| 02.142 | 05 | 464-07-3 | 3,3-Dimethylbutan-2-ol | | | 207-347-9 | 02.142 | Pinacolyl alcohol; 3,3-Dimethyl-2-butanol; tert-Butyl methyl carbinol | | |
| 02.143 | 10 | 76-09-5 | 2,3-Dimethylbutane-2,3-diol | | | 200-933-5 | 02.143 | Pinacol; Pinacone; 2,3-Dimethyl-2,3-butanediol | | |
| 02.144 | 06 | 18479-58-8 | 2,6-Dimethyloct-7-en-2-ol | | | 242-362-4 | 02.144 | Dihydromyrcenol; Dihydro-myrcenate; Myrcetol; Dimyrcetal; | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.145 | 05 | 29414-56-0 | 2,6-Dimethylocta-1,5,7-trien-3-ol | | | 249-613-7 | 02.145 | Notrienol | | |
| 02.146 | 06 | 29957-43-5 | 3,7-Dimethylocta-1,5,7-trien-3-ol | 3830 | 10202 | 249-975-6 | 02.146 | | | 5 |
| 02.147 | 06 | 151-19-9 | 3,6-Dimethyloctan-3-ol | | | 205-787-6 | 02.147 | | | |
| 02.148 | 05 | 10203-28-8 | Dodecan-2-ol | | 11760 | 233-500-4 | 02.148 | | | |
| 02.149 | 06 | 639-99-6 | Elemol | | 10205 | 211-360-5 | 02.149 | | 2-(4-Methyl-3-isopropylene-4-vinylcyclohexyl) propan-2-ol | |
| 02.150 | 06 | 1113-21-9 | Geranyl linalool | | | 214-201-8 | 02.150 | | 3,7,11,15- Tetramethylhexa-deca-1,6,10,14-tetraen-3-ol | |
| 02.151 | 03 | 33467-76-4 | Hept-2-en-1-ol | | 11773 | 251-534-8 | 02.151 | | | 5 |
| 02.152 | 04 | 10606-47-0 | Hept-3-en-1-ol | | 10219 | | 02.152 | | | |
| 02.153 | 03 | 33467-79-7 | Hepta-2,4-dien-1-ol | | | 251-535-3 | 02.153 | | | |
| 02.154 | 01 | 1454-85-9 | Heptadecan-1-ol | | | | 02.154 | | | |
| 02.155 | 05 | 4938-52-7 | 1-Hepten-3-ol | | 10218 | 225-579-9 | 02.155 | | | |
| 02.156 | 03 | 928-94-9 | Hex-2(cis)-en-1-ol | 3924 | 69 | 213-190-7 | 02.156 | 2- Hexenol | | 5 |
| 02.157 | 03 | 2305-21-7 | Hex-2(trans)-en-1-ol | 2562 | 69 | 213-191-2 | 02.157 | 2- Hexenol | | |
| 02.158 | 04 | 928-97-2 | Hex-3(trans)-en-1-ol | 2563 | 750 | 213-193-3 | 02.158 | Leaf alcohol; beta-gamma-hexenol; | | 5 |
| 02.159 | 04 | 544-12-7 | Hex-3-en-1-ol | 2563 | 750 | 213-193-3 | 02.159 | Leaf alcohol; beta-gamma-hexenol; cis-3-hexenol | | 5 |
| 02.160 | 04 | 928-91-6 | Hex-4(cis)-en-1-ol | | | 213-187-0 | 02.160 | | | |
| 02.161 | 04 | 928-92-7 | Hex-4(trans)-en-1-ol | | | 213-188-6 | 02.161 | | | |
| 02.162 | 03 | 111-28-4 | Hexa-2,4-dien-1-ol | 3922 | | 203-853-9 | 02.162 | Sorbic alcohol; 1-Hydroxy-2,4-hexadiene; Sorbyl alcohol | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.163 | 05 | 626-93-7 | Hexan-2-ol | | 11774 | 210-971-4 | 02.163 | | | |
| 02.164 | 23 | 530-56-3 | 4-Hydroxy-3,5-dimethoxy-benzyl alcohol | | | 208-485-2 | 02.164 | Syringic alcohol | | |
| 02.165 | 23 | 623-05-2 | 4-Hydroxybenzyl alcohol | | | 210-768-0 | 02.165 | 4-Hydroxybenzenemethanol | | |
| 02.166 | 15 | 501-94-0 | 2-(4-Hydroxyphenyl)ethan-1-ol | | 10226 | 207-930-8 | 02.166 | 4-Hydroxyphenethyl alcohol; 4-Hydroxy-benzeneethanol | | |
| 02.167 | 08 | 18675-35-9 | Isodihydrocarveol | | | | 02.167 | | iso-p-Menth-8-en-2-ol | |
| 02.168 | 06 | 505-32-8 | Isophytol | | 10233 | 208-008-8 | 02.168 | | 3,7,11,15- Tetramethylhexadec-1-en-3-ol | |
| 02.169 | 08 | 4621-04-9 | 4-Isopropylcyclohexan-1-ol | | | 225-035-0 | 02.169 | | | |
| 02.170 | 04 | 498-16-8 | Lavandulol | | | | 02.170 | 2-Isopropenyl-5-methyl-4-hexen-1-ol | 5-Methyl-2-(1-methyle-neethyl)hex-4-en-1-ol | |
| 02.171 | 06 | 498-81-7 | p-Menthan-8-ol | | | 207-871-8 | 02.171 | Dihydro-alpha-terpineol; p-Menthan-8-ol; 1-Methyl-4-isopropylcyclohexane-8-ol | | |
| 02.173 | 22 | 5406-18-8 | 3-(4-Methoxyphenyl)propan-1-ol | | | 226-463-0 | 02.173 | | | |
| 02.174 | 03 | 4675-87-0 | 2-Methylbut-2-en-1-ol | | 10258 | 225-127-0 | 02.174 | | | |
| 02.175 | 04 | 4516-90-9 | 2-Methylbut-3-en-1-ol | | 10259 | | 02.175 | | | |
| 02.176 | 04 | 763-32-6 | 3-Methylbut-3-en-1-ol | | 10260 | 212-110-8 | 02.176 | | | |
| 02.177 | 05 | 617-29-8 | 2-Methylhexan-3-ol | | 10266 | 210-508-6 | 02.177 | | | |
| 02.178 | 02 | 818-81-5 | 2-Methyloctan-1-ol | | | 212-457-5 | 02.178 | | | |
| 02.179 | 02 | 105-30-6 | 2-Methylpentan-1-ol | | 10273 | 203-285-1 | 02.179 | | | |
| 02.180 | 02 | 626-89-1 | 4-Methylpentan-1-ol | | 10278 | 210-969-3 | 02.180 | Isohexanol; | | |
| 02.181 | 06 | 590-36-3 | 2-Methylpentan-2-ol | | 10274 | 209-681-0 | 02.181 | 2-Methyl-2-pentanol; | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.182 | 05 | 565-60-6 | 3-Methylpentan-2-ol | | 10276 | 209-281-6 | 02.182 | | | |
| 02.183 | 05 | 108-11-2 | 4-Methylpentan-2-ol | | 10279 | 203-551-7 | 02.183 | Methylamyl alcohol; sec-Hexyl alcohol; Methyl isobutyl carbinol; | | |
| 02.184 | 06 | 77-74-7 | 3-Methylpentan-3-ol | | 10277 | 201-053-4 | 02.184 | | | |
| 02.185 | 06 | 543-39-5 | Myrcenol | | | 208-843-8 | 02.185 | | 7-Methyl-3-methyleneoct-1-en-7-ol | |
| 02.186 | 07 | 514-99-8 | Myrtanol | | | 208-191-4 | 02.186 | | 2-Hydroxymethyl-6,6-dimethyl-bicyclo[3.1.1]heptane | |
| 02.187 | 05 | 21964-44-3 | Non-1-en-3-ol | | 10291 | 244-686-1 | 02.187 | n-Hexyl vinyl carbinol; | | |
| 02.188 | 03 | 62488-56-6 | Nona-2,4-dien-1-ol | 3951 | 11802 | 263-571-7 | 02.188 | | | |
| 02.189 | 04 | 76649-25-7 | Nona-3,6-dien-1-ol | 3885 | 10289 | 278-518-3 | 02.189 | | | 5 |
| 02.190 | 05 | 624-51-1 | Nonan-3-ol | | 10290 | 210-850-6 | 02.190 | Hexyl ethyl carbinol; 3-Nonanol; Ethyl n-Hexyl carbinol; | | |
| 02.191 | 06 | 5986-38-9 | Ocimenol | | | 227-806-7 | 02.191 | | 2,6- Dimethylocta-5,7-dien-2-ol | |
| 02.192 | 03 | 22104-78-5 | Oct-2-en-1-ol | 3887 | 11804 | | 02.192 | | | 5 |
| 02.193 | 05 | 4798-61-2 | Oct-2-en-4-ol | 3888 | | 225-357-1 | 02.193 | 2-Octen-4-ol | | 5 |
| 02.194 | 05 | 83861-74-9 | Octa-1,5-dien-3-ol | | | | 02.194 | | | |
| 02.195 | 04 | 70664-96-9 | Octa-3,5-dien-1-ol | | | | 02.195 | | | |
| 02.196 | 01 | 112-92-5 | Octadecan-1-ol | | | 204-017-6 | 02.196 | Stearyl alcohol; Octadecanol; Octadecyl alcohol; n-Octadecanol; | | |
| 02.197 | 06 | 41199-19-3 | 1,2,3,4,4a,5,6,7-Octahydro-2,5,5-trimethylnaphthalen-2-ol | | 10173 | 255-256-8 | 02.197 | Ambrinol; 2,5,5- Trimethyl-2-hydroxyoctalin | | |
| 02.198 | 09 | 23433-05-8 | Octane-1,3-diol | | | | 02.198 | 1,3-Octanediol | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.199 | 06 | 5986-55-0 | Patchoulol | | | 227-807-2 | 02.199 | Patchouli alcohol | Octahydro-4,8a,9,9-tetra-methyl-1,6-methanonapthalen-1(2H)-ol | 5 |
| 02.201 | 04 | 821-09-0 | Pent-4-en-1-ol | | | 212-473-2 | 02.201 | 4-Penten-1-ol | | |
| 02.202 | 01 | 629-76-5 | Pentadecan-1-ol | | | 211-107-9 | 02.202 | | | |
| 02.203 | 06 | 617-94-7 | 2-Phenylpropan-2-ol | | 11704 | 210-539-5 | 02.203 | Dimethyl phenyl carbinol; Phenyl Isopropanol; Phenyldi-methylcarbinol; Benzene-methanol; | | |
| 02.204 | 03 | 150-86-7 | Phytol | | 10302 | 205-776-6 | 02.204 | | 3,7,11,15- Tetramethylhexadec-2-en-1-ol | |
| 02.205 | 23 | 495-76-1 | Piperonyl alcohol | | 10306 | 207-808-4 | 02.205 | Helioalcohol; 1,3-Benzo-dioxole-5-methanol; | 3,4-Methylenedioxybenzyl alcohol | |
| 02.206 | 06 | 515-03-7 | Sclareol | | 10311 | 208-194-0 | 02.206 | Labd-14-ene-8,13-diol | 4,6,10,10-Tetramethyl-5-(3,3-dimethylpent-4-enyl)-bicy-clo[4.4.0]decan-4-ol | |
| 02.207 | 08 | 21653-20-3 | Thujyl alcohol | | | 244-504-0 | 02.207 | | 1-Isopropyl-4-methylbicy-clo[3.1.0]hexan-3-ol | 5 |
| 02.209 | 08 | 116-02-9 | 3,3,5-Trimethylcyclohexan-1-ol | 3962 | | 204-122-7 | 02.209 | Cyclonol; Homomenthol; | | |
| 02.210 | 03 | 37617-03-1 | Undec-2-en-1-ol | | | 253-569-4 | 02.210 | | | |
| 02.211 | 05 | 56722-23-7 | Undeca-1,5-dien-3-ol | | | | 02.211 | | | |
| 02.213 | 23 | 498-00-0 | Vanillyl alcohol | 3737 | 690 | 207-852-4 | 02.213 | | 4-Hydroxy-3-methoxybenzyl alcohol | |
| 02.214 | 08 | 89-88-3 | Vetiverol | | 10321 | 201-949-5 | 02.214 | Vetivenol; Vetivol | 2-Hydroxymethyl-6-methyl-9-(1-methylene-ethyl)-bicy-clo[5.3.0]decane and 2-Hydroxymethylisoprop-5-enyl-tricyclo[6.2.1.0(3.7)]undecane | |
| 02.215 | 06 | 552-02-3 | Viridiflorol | | 10322 | 209-003-3 | 02.215 | | 2,6,6,9-tetramethyl-tricy-clo[6.3.0.0(5.7)]undecan-2-ol | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.216 | 07 | 77-42-9 | 12-beta-Santalen-14-ol | 3006 | 74 | 201-027-2 | 02.216 | beta-Santalol | | 4, 5 |
| 02.217 | 07 | 115-71-9 | 12-alpha-Santalen-14-ol | 3006 | 74 | 204-102-8 | 02.217 | alpha-Santalol | | 4, 5 |
| 02.218 | 08 | 1490-04-6 | DL-Menthol | 2665 | 63 | 216-074-4 | 02.218 | | | 5 |
| 02.219 | 06 | 13254-34-7 | 2,6-Dimethyl-2-heptanol | | | 236-244-1 | 02.219 | | | |
| 02.220 | 08 | 20752-34-5 | neo-Menthol | 2666 | 2028 | | 02.220 | | | 5 |
| 02.222 | 04 | 39161-19-8 | 3-Pentenol-1 | | 10298 | | 02.222 | | | |
| 02.224 | 30 | 87061-04-9 | 3-(1-Menthoxy)propane-1,2-diol | 3784 | | 289-296-2 | 02.224 | | | |
| 02.225 | 09 | 111-45-5 | 2-(2-Propenyloxy)-ethanol | | | 203-871-7 | 02.225 | Ethylene glycol monoallyl ether | | |
| 02.226 | 06 | 142-50-7 | [S-(cis)]-3,7,11-Trimethyl-1,6,10-dodecatrien-3-ol | | 67 | 205-540-2 | 02.226 | | | 5 |
| 02.228 | 04 | 6812-78-8 | (S)-3,7-Dimethyl-7-octen-1-ol | 2980 | 76 | 229-887-4 | 02.228 | | | 5 |
| 02.229 | 04 | 7540-51-4 | (-)-3,7-Dimethyl-6-octen-1-ol | 2309 | 59 | 231-415-7 | 02.229 | | | 5 |
| 02.230 | 06 | 8000-41-7 | Terpineol | | | 232-268-1 | 02.230 | Terpene alcohol; | | 5 |
| 02.231 | 03 | 28069-72-9 | tr-2, cis-6-Nonadien-1-ol | 2780 | 589 | 248-816-8 | 02.231 | | | 5 |
| 02.232 | 06 | 40716-66-3 | trans-3,7,11-Trimethyldodeca-1,6,10-trien-3-ol | | | 255-053-4 | 02.232 | (E)-nerolidol | | |
| 02.234 | 04 | 10340-23-5 | 3-Nonen-1-ol | | 10293 | | 02.234 | | | 5 |
| 02.237 | 06 | 19700-21-1 | Geosmin | | 10216 | 243-239-8 | 02.237 | Decahydronaphtalene | 2,6-Dimethyl-bicyclo[4.4.0]-decan-1-ol | |
| 02.238 | 08 | | 2-Cedren-15-ol | | | | 02.238 | | 8-Methoxy-2,2,4-trimethyltri-cyclo[5,3,1(3,7).0(1,7)]undec-8(9)-ene | |
| 02.241 | 08 | 2102-59-2 | (1R-cis)-2-Methyl-5-(1-methy-lethenyl)-2-cyclohexen-1-ol | | | 218-270-5 | 02.241 | | | 5 |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 02.242 | 09 | 111-76-2 | 2-Butoxyethan-1-ol | | 10182 | 203-905-0 | 02.242 | Ethylene glycol monobutyl ether | | |
| 03.001 | 16 | 470-82-6 | 1,8-Cineole | 2465 | 182 | 207-431-5 | 03.001 | Eucalyptol; 1,8-oxido-p-menthane; 1,3,3-Trimethyl-2-oxabicyclo[2.2.2]octane; | 1,8-Epoxy-p-menthane | |
| 03.003 | 26 | 539-30-0 | Benzyl ethyl ether | 2144 | 521 | 208-714-6 | 03.003 | Ethyl benzyl ether | | |
| 03.004 | 26 | 103-50-4 | Dibenzyl ether | 2371 | 11856 | 203-118-2 | 03.004 | Benzyl ether; Benzyl oxide | | |
| 03.005 | 16 | 2679-87-0 | 2-Butyl ethyl ether | 3131 | 10911 | 220-234-9 | 03.005 | Ether, sec-butyl ethyl; Ethyl sec-butyl ether; | | |
| 03.006 | 26 | 3558-60-9 | 2-Methoxyethyl benzene | 3198 | 11812 | 222-619-7 | 03.006 | Methyl phenethyl ether; Phenethyl methyl ether; Phenylethylmethylether | | |
| 03.007 | 16 | 470-67-7 | 1,4-Cineole | 3658 | 11225 | 207-428-9 | 03.007 | | 1,4-Epoxy-p-menthane | |
| 03.008 | 16 | 57709-95-2 | 2-Acetoxy-1,8-cineole | | | | 03.008 | | 2-Acetoxy-1,8-epoxy-p-menthane | |
| 03.010 | 26 | 588-67-0 | Benzyl butyl ether | 2139 | 520 | 209-626-0 | 03.010 | | | |
| 03.011 | 26 | 538-86-3 | Benzyl methyl ether | | 10910 | 208-705-7 | 03.011 | | | |
| 03.012 | 26 | 54852-64-1 | Benzyl octyl ether | | | | 03.012 | | | |
| 03.015 | 16 | 40267-72-9 | Ethyl geranyl ether | | | 254-867-7 | 03.015 | Geranyl ethyl ether | 1-Ethoxy-3,7-dimethylocta-2(trans),6-diene | |
| 03.016 | 16 | 4747-07-3 | Hexyl methyl ether | | | 225-263-0 | 03.016 | | | |
| 03.018 | 16 | 1634-04-4 | 2-Methoxy-2-methylpropane | | | 216-653-1 | 03.018 | Methyl Tertiary Butyl Ether; Methyl t-butyl ether | | |
| 03.019 | 16 | 22094-00-4 | Prenyl ethyl ether | 3777 | | | 03.019 | Ethyl 3-methylbut-2-enyl ether | 1-Ethoxy-3-methylbut-2-ene | |
| 03.020 | 16 | 14576-08-0 | alpha-Terpinyl methyl ether | | | 238-620-0 | 03.020 | 4-(1-methoxy-1-methylethyl)-1-methylcyclohexene; | p-Menth-1-en-8-yl methyl ether; | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.002 | 25 | 94-86-0 | 6-Ethoxyprop-3-enylphenol | 2922 | 170 | 202-370-0 | 04.002 | 1-Ethoxy-2-hydroxy-4-prope-nylbenzene; 5-Propenylguaethol; 3-Propenyl-6-ethoxyphenol; Hydroxy-methyl anethole; | | |
| 04.003 | 18 | 97-53-0 | Eugenol | 2467 | 171 | 202-589-1 | 04.003 | 4-Allylguaiacol; 2-Methoxy-4-prop-2-enylphenol; 1-Hydroxy-2-methoxy-4-allylbenzene; 1-Hydroxy-2-methoxy-4-prope-nylbenzen | 4-Allyl-2-methoxyphenol | |
| 04.004 | 17 | 97-54-1 | Isoeugenol | 2468 | 172 | 202-590-7 | 04.004 | 4-Propenylguaiacol; 2-methoxy-4-propenylphenol; 1-Hydroxy-2-methoxy-4-propen-1-ylbenzene; | 2-Methoxy-4-(prop-1-enyl)-phenol | |
| 04.005 | 25 | 90-05-1 | 2-Methoxyphenol | 2532 | 173 | 201-964-7 | 04.005 | Guaiacol; o-Methylcatechol; 1-Hydroxy-2-methoxybenzene; o-Methoxyphenol; 1-Oxy-2-methoxybenzene | | |
| 04.006 | 25 | 89-83-8 | Thymol | 3066 | 174 | 201-944-8 | 04.006 | 1-Methyl-3-hydroxy-4-isopro-pylbenzene; 3-Hydroxy-p-Cymene; alpha-Cymophenol | 2-Isopropyl-5-methylphenol | |
| 04.007 | 25 | 93-51-6 | 2-Methoxy-4-methylphenol | 2671 | 175 | 202-252-9 | 04.007 | 4-Methylguaiacol; 1-Hydroxy-2-methoxy-4-methylbenzene; 3-Methoxy-4-hydroxytoluene; Creosol | | |
| 04.008 | 25 | 2785-89-9 | 4-Ethylguaiacol | 2436 | 176 | 220-500-4 | 04.008 | 1-Hydroxy-2-methoxy-4-ethyl-benzene; 2-Methoxy-2-ethylphenol; Homocreosol | 4-Ethyl-2-methoxyphenol | |
| 04.009 | 25 | 7786-61-0 | 2-Methoxy-4-vinylphenol | 2675 | 177 | 232-101-2 | 04.009 | Vinyl guaiacol; 4-Hydroxy-3-methoxystyrene; p-Vinylcate-chol-O-methyl ether; p-Vinylguaiacol | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.010 | 30 | 4180-23-8 | 1-Methoxy-4-(prop-1(trans)-eny)lbenzene | 2086 | 183 | 224-052-0 | 04.010 | trans-Anetole; Isoestragole; 1-Methoxy-4-propenylbenzene; 1-Propene, 1-(4-methoxy-phenyl; 4-Methoxy-1-propenylbenzene; Anise camphor | | 5 |
| 04.013 | 26 | 93-16-3 | 1,2-Dimethoxy-4-(prop-1-enyl)benzene | 2476 | 186 | 202-224-6 | 04.013 | Methyl isoeugenol; 1,2-Dimethoxy-4-propenylbenzene; 4-Propenylveratrole; 1,2-Dimethoxy-4-propen | | |
| 04.014 | 26 | 578-58-5 | 1-Methoxy-2-methylbenzene | 2680 | 187 | 209-426-3 | 04.014 | o-Methylanisole; o-Cresyl methyl ether; 2-Methoxy toluene; o-Methoxytoluene; methyl o-Tolyl ether | | |
| 04.015 | 26 | 104-93-8 | 1-Methoxy-4-methylbenzene | 2681 | 188 | 203-253-7 | 04.015 | p-Methylanisole; o-Methyl-p-Cresol; 4-Methoxytoluene; Methyl p-tolyl ether; p-Cresyl methyl ether; p-Methoxyto-luene | | |
| 04.016 | 26 | 151-10-0 | 1,3-Dimethoxybenzene | 2385 | 189 | 205-783-4 | 04.016 | m-Dimethoxybenzene; Resor-cinol dimethyl ether; Dimethyl resorcinol; | | |
| 04.017 | 30 | 7784-67-0 | 1-Ethoxy-2-methoxy-4-(prop-1-enyl)benzene | 2472 | 190 | 232-072-6 | 04.017 | Ethyl isoeugenyl ether; 1-Ethoxy-2-methoxy-4-benzene; 2-Ethoxy-5-propenylanisole; Ethyl isoeugenol | | |
| 04.018 | 26 | 120-11-6 | Benzyl isoeugenyl ether | 3698 | 522 | 204-370-6 | 04.018 | Benzyl isoeugenol; Isoeugenyl benzyl ether; Benzyl 2-methoxy-4-propenylphenyl ether; 1-Benzyloxy-2-methoxy-4-propenylbenzene; | Benzyl 2-methoxy-4-prop-1-enylphenyl ether | |
| 04.019 | 25 | 95-87-4 | 2,5-Dimethylphenol | 3595 | 537 | 202-461-5 | 04.019 | 1-Hydroxy-2,5-dimethylben-zene; | | |
| 04.020 | 25 | 108-68-9 | 3,5-Dimethylphenol | | 538 | 203-606-5 | 04.020 | | | |
| 04.021 | 25 | 620-17-7 | 3-Ethylphenol | | 549 | 210-627-3 | 04.021 | | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.022 | 25 | 123-07-9 | 4-Ethylphenol | 3156 | 550 | 204-598-6 | 04.022 | 4-Hydroxyethylbenzene | | |
| 04.026 | 25 | 108-39-4 | 3-Methylphenol | 3530 | 617 | 203-577-9 | 04.026 | m-Cresol; 1-Hydroxy-3-methylbenzene; 1-Methyl-3-hydroxybenzene; m-Methylphenol | | |
| 04.027 | 25 | 95-48-7 | 2-Methylphenol | 3480 | 618 | 202-423-8 | 04.027 | o-Cresol; 1-Hydroxy-2-methylbenzene; 2-Hydroxy-1-methylbenzene; o-Cresylic acid; o-Hydroxytoluene; o-Methylphenol | | |
| 04.028 | 25 | 106-44-5 | 4-Methylphenol | 2337 | 619 | 203-398-6 | 04.028 | p-Cresol; 4-Hydroxytoluene; 1-Methyl-4-hydroxybenzene; 1-Hydroxy-4-methylbenzene; 4-Cresol; p-Cresylic acid | | |
| 04.029 | 25 | 120-80-9 | Benzene-1,2-diol | | 680 | 204-427-5 | 04.029 | Catechol; | | |
| 04.031 | 25 | 499-75-2 | Carvacrol | 2245 | 2055 | 207-889-6 | 04.031 | 2-p-Cymenol; 2-Hydroxy-p-cymenol; 2-Cyclohexen-1-one, 6-methyl-3-(1-methylethyl)-; 2-Hydroxy-p-Cymene; 2-Methyl-5-isopropylphenol; | 5-Isopropyl-2-methylphenol | |
| 04.032 | 26 | 100-66-3 | Anisole | 2097 | 2056 | 202-876-1 | 04.032 | Methyl phenyl ether; Phenyl methyl ether; | Methoxybenzene | |
| 04.033 | 26 | 93-18-5 | beta-Naphthyl ethyl ether | 2768 | 2058 | 202-226-7 | 04.033 | 2-Ethoxynaphthalene; Ethyl 2-naphthyl ether; Ethyl beta-Naphthyl ether; Nerolin; Nerolin II | | |
| 04.034 | 26 | 150-78-7 | 1,4-Dimethoxybenzene | 2386 | 2059 | 205-771-9 | 04.034 | p-Dimetoxybenzene; Hydroquinone dimethyl ether; Dimethylhydroquinone; Dimethyl hydroquinone; 4-Methoxyphenyl methyl ether | | |
| 04.035 | 26 | 101-84-8 | Diphenyl ether | 3667 | 2201 | 202-981-2 | 04.035 | Diphenyl oxide; Phenyl ether | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.036 | 25 | 91-10-1 | 2,6-Dimethoxyphenol | 3137 | 2233 | 202-041-1 | 04.036 | 2-Hydroxy-1,3-dimethoxyben-zene; Pyrogallol dimethyl ether; Syringol | | |
| 04.037 | 25 | 622-62-8 | 4-Ethoxyphenol | 3695 | 2258 | 210-748-1 | 04.037 | Hydroquinone monoethyl ether; 1-Ethoxy-4-hydroxybenzene; p-Ethoxyphenol | | |
| 04.038 | 26 | 4732-13-2 | Carvacryl ethyl ether | 2246 | 11840 | 225-238-4 | 04.038 | 2-Ethoxy-p-Cymene; Ethyl carvacryl ether | 2-Ethoxy-4-isopropyl-1-methyl-benzene | |
| 04.039 | 26 | 104-45-0 | 1-Methoxy-4-propylbenzene | 2930 | 11835 | 203-203-4 | 04.039 | p-Propylanisole; Dihydroanet-hole; p-n-Propyl anisole; 4-Propylmethoxybenzene; | | |
| 04.040 | 30 | 6380-23-0 | 1,2-Dimethoxy-4-vinylbenzene | 3138 | 11228 | 228-962-9 | 04.040 | 3,4- Dimethoxystyrene | | |
| 04.041 | 25 | 108-95-2 | Phenol | 3223 | 11811 | 203-632-7 | 04.041 | Carbolic acid; Hydroxyben-zene; Benzenol; Phenyl hydroxide; | | |
| 04.042 | 25 | 576-26-1 | 2,6-Dimethylphenol | 3249 | 11261 | 209-400-1 | 04.042 | 2,6-Xylenol; 2-Hydroxy-1,3-dimethylbenzene; | | |
| 04.043 | 26 | 1076-56-8 | 1-Isopropyl-2-methoxy-4-methylbenzene | 3436 | 11245 | 214-063-9 | 04.043 | Thymol methyl ether; 3-Methoxy-p-cymene; 3-Methoxy-para-Cymene; Thymol methylether | | |
| 04.044 | 25 | 88-69-7 | 2-Isopropylphenol | 3461 | 11234 | 201-852-8 | 04.044 | Phenol, 2-(1-methylethyl)-, 1-Hydroxy-1-isopropylbenzene; o-Cumenol; o-Isopropylphenol | | |
| 04.045 | 25 | 20920-83-6 | 2-(Ethoxymethyl)phenol | 3485 | 11905 | | 04.045 | | | |
| 04.046 | 25 | 644-35-9 | 2-Propylphenol | 3522 | 11908 | 211-415-3 | 04.046 | 1-(2-Hydroxyphenyl)propane | | |
| 04.047 | 25 | 108-46-3 | Benzene-1,3-diol | 3589 | 11250 | 203-585-2 | 04.047 | Resorcinol; 1,3- Dihydroxy-benzene; m-Dihydroxybenzene | | |
| 04.048 | 25 | 95-65-8 | 3,4-Dimethylphenol | 3596 | 11262 | 202-439-5 | 04.048 | 3,4-Xylenol; 1-Hydroxy-3,4-dimethylbenzene; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.049 | 25 | 2785-87-7 | 2-Methoxy-4-propylphenol | 3598 | | 220-499-0 | 04.049 | 4-Propyl-ortho-Methoxyphenol; 4-Propylguaicol; 5-Propyl-ortho-Hydroxyanisole; Dihy-droeugenol; | | |
| 04.050 | 25 | 645-56-7 | 4-Propylphenol | 3649 | | 211-446-2 | 04.050 | | | |
| 04.051 | 18 | 6627-88-9 | 4-Allyl-2,6-dimethoxyphenol | 3655 | 11214 | 229-600-2 | 04.051 | Phenol, 2,6-dimethoxy-4-(2-propenyl)-; 4-Allylsyringol; 4-Methoxyeugenol; | | |
| 04.052 | 25 | 14059-92-8 | 4-Ethyl-2,6-dimethoxyphenol | 3671 | 11231 | | 04.052 | 4-Ethylsyringol; | | |
| 04.053 | 25 | 6638-05-7 | 4-Methyl-2,6-dimethoxyphenol | 3704 | | 229-641-6 | 04.053 | 4-Methylsyringol; 2,6-Dimethoxy-p-cresol; | | |
| 04.054 | 26 | 2173-57-1 | Isobutyl beta-naphthyl ether | 3719 | 11886 | 218-529-2 | 04.054 | 2-Isobutoxynaphthalene; Fragarol | 2-Methylpropyl beta-naphthyl ether | |
| 04.055 | 17 | 20675-95-0 | 2,6-Dimethoxy-4-prop-1-enyl-phenol | 3728 | | | 04.055 | 4-Propenylsyringol; 6-Methox-yisoeugenol; | | |
| 04.056 | 25 | 6766-82-1 | 2,6-Dimethoxy-4-propylphenol | 3729 | | | 04.056 | 4-Propylsyringol; | | |
| 04.057 | 25 | 2628-17-3 | 4-Vinylphenol | 3739 | 11257 | 220-103-6 | 04.057 | 4-Ethenylphenol; 4-Hydroxys-tyrene; | | |
| 04.058 | 18 | 501-92-8 | 4-Allylphenol | | 11218 | 207-929-2 | 04.058 | p-Allylphenol | | |
| 04.059 | 26 | 6379-73-3 | Carvacryl methyl ether | | 11224 | 228-959-2 | 04.059 | 5-Isopropyl-2-methylmethoxy-benzene | 4-Isopropyl-2-methoxy-1-methylbenzene | |
| 04.060 | 26 | 494-99-5 | 1,2-Dimethoxy-4-methylben-zene | | | 207-796-0 | 04.060 | Homoveratrol; 3,4- Dimethox-ytoluene; | | |
| 04.061 | 25 | 28343-22-8 | 2,6-Dimethoxy-4-vinylphenol | | 11229 | | 04.061 | | | |
| 04.062 | 26 | 91-16-7 | 1,2-Dimethoxybenzene | 3799 | 10320 | 202-045-3 | 04.062 | Veratrole; o-Dimethyoxyben-zene | | |
| 04.063 | 26 | 6738-23-4 | 1,3-Dimethyl-4-methoxyben-zene | 3828 | | 229-794-9 | 04.063 | 2,4-Dimethyl-1-methoxyben-zene | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.064 | 25 | 98-54-4 | 4-(1,1-Dimethylethyl)phenol | 3918 | | 202-679-0 | 04.064 | 4-tert-Butylphenol; 1-Hydroxy-4-tert-butylbenzene; Ucar butylphenol; | | |
| 04.065 | 25 | 526-75-0 | 2,3-Dimethylphenol | | 11258 | 208-395-3 | 04.065 | 2,3-Xylenol; 1-Hydroxy-2,3-dimethylbenzene; | | |
| 04.066 | 25 | 105-67-9 | 2,4-Dimethylphenol | | 11259 | 203-321-6 | 04.066 | 2,4-Xylenol; 1-Hydroxy-2,4-Dimethylbenzene; 4,6-Dimethylphenol; | | |
| 04.067 | 26 | 17600-72-5 | 1-Ethoxy-2-methoxybenzene | | | 241-571-8 | 04.067 | Ethyl guaiacol | | |
| 04.068 | 26 | 5076-72-2 | 1-Ethoxy-4-methoxybenzene | | | 225-786-4 | 04.068 | Anisyl ethyl ether | | |
| 04.069 | 26 | 1515-95-3 | 1-Ethyl-4-methoxybenzene | | | | 04.069 | 4-Ethylanisole | | |
| 04.070 | 25 | 90-00-6 | 2-Ethylphenol | | 11232 | 201-958-4 | 04.070 | Phlorol; 1-ethyl-2-hydroxybenzene; | | |
| 04.071 | 17 | 115422-59-8 | Isoeugenyl butyl ether | | 11857 | | 04.071 | | 1-Butoxy-2-methoxy-4-(prop-1-enyl)benzene | |
| 04.072 | 25 | 618-45-1 | 3-Isopropylphenol | | | 210-551-0 | 04.072 | | | |
| 04.073 | 25 | 99-89-8 | 4-Isopropylphenol | | | 202-798-8 | 04.073 | | | |
| 04.074 | 26 | 93-04-9 | 2-Methoxynaphthalene | | | 202-213-6 | 04.074 | Yara-yara; beta-Naphthyl methyl ether | | |
| 04.075 | 26 | 2216-69-5 | 1-Methoxynapthalene | | | 218-696-1 | 04.075 | | | |
| 04.076 | 25 | 150-19-6 | 3-Methoxyphenol | | | 205-754-6 | 04.076 | m-Hydroxyanisole | | |
| 04.077 | 25 | 150-76-5 | 4-Methoxyphenol | | 11241 | 205-769-8 | 04.077 | p-Hydroxyanisole; Hydroquinone monomethyl ether; | | |
| 04.078 | 25 | 88-60-8 | 5-Methyl-2-(tert-butyl)phenol | | | 201-842-3 | 04.078 | 6-tert-Butyl-m-cresol; | 5-Methyl-2-(1,1-dimethylethyl)phenol; | |
| 04.079 | 26 | 1515-81-7 | Methyl-4-methoxybenzyl ether | | | 216-161-7 | 04.079 | | | |
| 04.080 | 25 | 533-31-3 | 3,4-Methylenedioxyphenol | | | 208-561-5 | 04.080 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 04.081 | 25 | 1195-09-1 | 5-Methylguaiacol | | 11243 | 214-791-7 | 04.081 | 1-Hydroxy-2-methoxy-5-methylbenzene | 2-Methoxy-5-methylphenol | |
| 04.083 | 25 | 123-31-9 | Quinol | | 11249 | 204-617-8 | 04.083 | Hydroquinone; 1,4-Benzene-diol; para-Hydroxyphenol; | 1,4- Dihydroxybenzene | |
| 04.084 | 26 | 634-36-6 | 1,2,3-Trimethoxybenzene | | | 211-207-2 | 04.084 | | | |
| 04.085 | 25 | 2416-94-6 | 2,3,6-Trimethylphenol | 3963 | | 219-330-3 | 04.085 | 3-Hydropseudocumene | | |
| 04.088 | 30 | 104-46-1 | 1-Methoxy-4-(1-propenyl)ben-zene | 2086 | 183 | 203-205-5 | 04.088 | Anethole; p-propylanisole; Isoestragole; p-propylphenyl methyl ether; Propenylanisole; | | 5 |
| 04.091 | 25 | 57726-26-8 | Ethyl 4-hydroxybenzyl ether | | | 260-918-4 | 04.091 | | | |
| 04.092 | 25 | 5355-17-9 | 4-Hydroxybenzyl methyl ether | | | 226-334-9 | 04.092 | | | |
| 04.093 | 23 | 82654-98-6 | Butyl vanillyl ether | 3796 | | | 04.093 | 4-(Butoxymethyl)-2-methoxy-phenol | Butyl 4-hydroxy-3-methoxy-benzyl ether | |
| 04.094 | 25 | 13184-86-6 | Ethyl 4-hydroxy-3-methoxy-benzyl ether | 3815 | | 236-136-4 | 04.094 | | Ethyl 4-hydroxy-3-methoxy-benzyl ether | |
| 05.001 | 01 | 75-07-0 | Acetaldehyde | 2003 | 89 | 200-836-8 | 05.001 | Ethanal; Acetic aldehyde | | |
| 05.002 | 01 | 123-38-6 | Propanal | 2923 | 90 | 204-623-0 | 05.002 | Propion aldehyde; Propyl alde-hyde; Methylacetaldehyd; Propan-1-al; Aldehyde c-3 | | |
| 05.003 | 01 | 123-72-8 | Butanal | 2219 | 91 | 204-646-6 | 05.003 | n-Butyraldehyde; Butyl alde-hyde; Butyric aldehyde; n-Butanal; Butan-1-al; n-Butyl aldehyde | | |
| 05.004 | 02 | 78-84-2 | 2-Methylpropanal | 2220 | 92 | 201-149-6 | 05.004 | Isobutanal; Isobutyraldehyde; Butyraldehyde(iso); Butyl iso aldehyde; Isobutyric aldehyde; Isobutyl aldehyde; Butyric iso aldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.005 | 01 | 110-62-3 | Pentanal | 3098 | 93 | 203-784-4 | 05.005 | Valeraldehyde; n-Valeric aldehyde; Amyl aldehyde; Valeric aldehyde; Valeral; Pentan-1-al; Aldehyde c-5 | | |
| 05.006 | 02 | 590-86-3 | 3-Methylbutanal | 2692 | 94 | 209-691-5 | 05.006 | Isovaleraldehyde; 3-Methylbutylaldehyde; Isoamyl aldehyde; Amyl iso aldehyde; Isovaleric aldehyde; Isovaleraldehyde; Isovaleral | | |
| 05.007 | 02 | 97-96-1 | 2-Ethylbutanal | 2426 | 95 | 202-623-5 | 05.007 | 2-Ethylbutyraldehyde; Diethyl acetaldehyde | | |
| 05.008 | 01 | 66-25-1 | Hexanal | 2557 | 96 | 200-624-5 | 05.008 | Aldehyde C-6; Hexaldehyde; Hexoic aldehyde; Caproic aldehyde; Caproaldehyde; n-Hexaldehyde | | |
| 05.009 | 01 | 124-13-0 | Octanal | 2797 | 97 | 204-683-8 | 05.009 | Aldehyde C-8; Octyl aldehyde; Caprylic aldehyde; Caprylaldehyde; Octylaldehyde; n-Octylaldehyde; | | |
| 05.010 | 01 | 112-31-2 | Decanal | 2362 | 98 | 203-957-4 | 05.010 | Aldehyde C-10; Decyl aldehyde; Capraldehyde; Capric aldehyde; n-Decyl aldehyde | | |
| 05.011 | 01 | 112-54-9 | Dodecanal | 2615 | 99 | 203-983-6 | 05.011 | Aldehyde C-12; Lauric aldehyde; Lauryl Aldehyde; n-dodecylic aldehyde; Duodecylic aldehyde; Lauraldehyde; Dodecan-1-al; | | |
| 05.012 | 09 | 107-75-5 | 3,7-Dimethyl-7-hydroxyoctanal | 2583 | 100 | 203-518-7 | 05.012 | Hydroxycitronellal; 7-hydroxy-3,7-dimethyloctan-1-al; Laurine; Citronellalhydrate, | | |
| 05.013 | 23 | 100-52-7 | Benzaldehyde | 2127 | 101 | 202-860-4 | 05.013 | Benzene methylal; Benzene carbonal; Benzoic aldehyde; Benzene carboxaldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.014 | 22 | 104-55-2 | Cinnamaldehyde | 2286 | 102 | 203-213-9 | 05.014 | Cinnamic aldehyde; Phenylacrolein; Cinnamal; 3-Phenylpropenal; 3-Phenyl-2-propen-1-al; ß-Phenylacrolein; | 3-Phenylprop-2-enal | |
| 05.015 | 23 | 123-11-5 | 4-Methoxybenzaldehyde | 2670 | 103 | 204-602-6 | 05.015 | p-Anisaldehyde; aubepine; Anisic aldehyde; Aubepine liquid; | | |
| 05.016 | 23 | 120-57-0 | Piperonal | 2911 | 104 | 204-409-7 | 05.016 | Heliotropine; Piperonyl aldehyde; Diooxymethylene protocatechuic aldehyde | 3,4-Methylenedioxybenzaldehyde | |
| 05.017 | 23 | 120-14-9 | Veratraldehyde | 3109 | 106 | 204-373-2 | 05.017 | O-Methyl vanillin; p-Veratric aldehyde; Dimethyl ether protocatechualdehyde; 3,4-Dimethoxybenzenecarbonal; | 3,4-Dimethoxybenzaldehyde | |
| 05.018 | 23 | 121-33-5 | Vanillin | 3107 | 107 | 204-465-2 | 05.018 | Methyl protocatechuic aldehyde; Protocatechualdehyde-3-methylether; Vanillic aldehyde; Methylprotocatechuic aldehyde; | 4-Hydroxy-3-methoxybenzaldehyde | |
| 05.019 | 23 | 121-32-4 | Ethyl vanillin | 2464 | 108 | 204-464-7 | 05.019 | Bourbonal; Ethyl protal; 3-Ethoxyprotocatechualdehyde | 3-Ethoxy-4-hydroxybenzaldehyde | |
| 05.020 | 03 | 5392-40-5 | Citral | 2303 | 109 | 226-394-6 | 05.020 | Lemarome; Geranial; 3,7-Dimethyl-2,6-octadienal; Neral | 3,7-Dimethylocta-2,6-dienal | |
| 05.021 | 04 | 106-23-0 | Citronellal | 2307 | 110 | 203-376-6 | 05.021 | 3,7-Dimethyl-6-octenal; Rhodinal | 3,7-Dimethyloct-6-enal | |
| 05.022 | 23 | 122-03-2 | 4-Isopropylbenzaldehyde | 2341 | 111 | 204-516-9 | 05.022 | Cuminaldehyde; p-isopropylbenzaldehyde; Cuminic aldehyde; Cuminal; Cumaldehyde; p-Propyl iso benzaldehyde | | |
| 05.023 | 02 | 7779-07-9 | 2,6-Dimethyloctanal | 2390 | 112 | 215-328-1 | 05.023 | Isodecylaldehyde; Decylaldehyde(iso) | | |
| 05.024 | 02 | 7786-29-0 | 2-Methyloctanal | 2727 | 113 | 232-093-0 | 05.024 | Methylhexylacetaldehyde; Methyl hexyl acetaldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.025 | 01 | 124-19-6 | Nonanal | 2782 | 114 | 204-688-5 | 05.025 | Pelargonic aldehyde; Aldehyde C-9; Pelargonaldehyde; Pelargonic aldehyde; Nonanoic aldehyde | | |
| 05.026 | 23 | 529-20-4 | o-Tolualdehyde | 3068 | 115 | 208-452-2 | 05.026 | | 2-Methylbenzaldehyde | 5 |
| 05.027 | 23 | 1334-78-7 | Tolualdehyde | 3068 | 115 | 215-615-1 | 05.027 | Toluic aldehyde (mixed 2,3,4) | 2-,3- and 4-Methylbenzaldehyde | |
| 05.028 | 23 | 620-23-5 | m-Tolualdehyde | 3068 | 115 | 210-632-0 | 05.028 | | 3-Methylbenzaldehyde | 5 |
| 05.029 | 23 | 104-87-0 | p-Tolualdehyde | 3068 | 115 | 203-246-9 | 05.029 | | 4-Methylbenzaldehyde | 5 |
| 05.030 | 15 | 122-78-1 | Phenylacetaldehyde | 2874 | 116 | 204-574-5 | 05.030 | alpha-Toluic aldehyde; alpha-Tolualdehyde; Hyacinthin; Phenylacetic aldehyde; Benzylcarboxyaldehyde;1-Oxo-2-phenylethane | | |
| 05.031 | 01 | 111-71-7 | Heptanal | 2540 | 117 | 203-898-4 | 05.031 | Aldehyde C-7; n-Heptaldehyde; Heptyl aldehyde; Heptaldehyde; Enanthaldehyde; Enanthal; Aldehyde Heptan-1-alc-7; | | |
| 05.032 | 01 | 124-25-4 | Tetradecanal | 2763 | 118 | 204-692-7 | 05.032 | Myristaldehyde; Aldehyde C-14; Myristic aldehyde; Tetradecyl aldehyde; Aldehyde c-14 (Myristic); Tetradecan-1-al | | |
| 05.033 | 03 | 10031-88-6 | 2-Ethylhept-2-enal | 2438 | 120 | | 05.033 | 2-Ethyl-3-butylacrolein | | |
| 05.034 | 01 | 112-44-7 | Undecanal | 3092 | 121 | 203-972-6 | 05.034 | Undecanoic aldehyde; Undecylic aldehyde; Hendecanal; Aldehyde c-11 undecylic; n-Undecylaldehyde; Undecan-1-al | | |
| 05.035 | 04 | 112-45-8 | Undec-10-enal | 3095 | 122 | 203-973-1 | 05.035 | Undecylenic aldehyde (mixed isomers); Undecenal; Intreleven aldehyde; Aldehyde C-11; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.036 | 04 | 143-14-6 | Undec-9-enal | 3094 | 123 | 205-586-3 | 05.036 | Undecylenic aldehyde; Hendecen-9-al; Aldehyde C-11 undecylenic; 9-undecylenic aldehyde | | |
| 05.037 | 03 | 4826-62-4 | 2-Dodecenal | 2402 | 124 | 225-402-5 | 05.037 | 3-Nonylacrolein; dodec-2-enal | | |
| 05.038 | 22 | 93-53-8 | 2-Phenylpropanal | 2886 | 126 | 202-255-5 | 05.038 | 2-Phenylpropionaldehyde, Hydratropaldehyde; alpha-Methyltolualdehyde; alpha-Methylphenylacetaldehyde; alpha-Phenylpropionaldehyde; | | |
| 05.039 | 22 | 7492-44-6 | alpha-Butylcinnamaldehyde | 2191 | 127 | 231-320-0 | 05.039 | 2-Benzylidene hexanal; Butyl cinnamic aldehyde; alpha-Butyl-beta-phenylacrolein | 2-Butyl-3-phenylprop-2-enal | |
| 05.040 | 22 | 122-40-7 | alpha-Pentylcinnamaldehyde | 2061 | 128 | 204-541-5 | 05.040 | alpha-Amylcinnamaldehyde; Amyl cinnamic aldehyde; alpha-amyl-beta-phenyl-acrolein; 2-Benzylidene heptanal; alpha-Pentyl-cinnamaldehyde | 2-Pentyl-3-phenylprop-2-enal | |
| 05.041 | 22 | 101-86-0 | alpha-Hexylcinnamaldehyde | 2569 | 129 | 202-983-3 | 05.041 | 2-Benzylidene-octanal; alpha-n-Hexyl cinnamic aldehyde; alpha-n-Hexyl-beta-phenyl acrolein | 2-Benzylideneoctanal | |
| 05.042 | 15 | 104-09-6 | p-Tolylacetaldehyde | 3071 | 130 | 203-173-2 | 05.042 | | 4-Methylphenylacetaldehyde | |
| 05.043 | 22 | 99-72-9 | 2-(p-Tolyl)propionaldehyde | 3078 | 131 | 202-782-0 | 05.043 | p-methyl-alpha-Methylphenylacetaldehyde; p-methylhydratropaldehyde | 2-(4-Methylphenyl)propanal | |
| 05.044 | 15 | 4395-92-0 | p-Isopropyl phenylacetaldehyde | 2954 | 132 | 224-522-5 | 05.044 | Cumylacetaldehyde; 2-(p-Isopropylphenyl)acetaldehyde; Cortexal; Cumylaldehyde; p-Cumen-7-carboxaldehyde; p-Propylphenylacetaldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.045 | 22 | 103-95-7 | 3-(p-Cumenyl)-2-methylpropionaldehyde | 2743 | 133 | 203-161-7 | 05.045 | Cyclamen aldehyde; p-Isopropyl-alpha-methylhydrocinnamaldehyde; Cyclamal; Cyclaviol; Cyclasal; alpha-Methyl-p-isopropylhydrocinnamaldehyde | 2-Methyl-3-(4-isopropylphenyl)propanal | |
| 05.046 | 22 | 40654-82-8 | 2-Methyl-4-phenylbutyraldehyde | 2737 | 134 | 255-022-5 | 05.046 | 2-Methyl-4-phenylbutanal | | |
| 05.047 | 23 | 123-08-0 | 4-Hydroxybenzaldehyde | | 558 | 204-599-1 | 05.047 | p-Hydroxybenzaldehyde | | |
| 05.048 | 22 | 1504-74-1 | 2-Methoxycinnamaldehyde | 3181 | 571 | 216-131-3 | 05.048 | beta-o-Methoxyphenyl acrolein; 3-o-Methoxyphenyl-2-propenal; | 3-(2-Methoxyphenyl)prop-2-enal | |
| 05.049 | 02 | 96-17-3 | 2-Methylbutyraldehyde | 2691 | 575 | 202-485-6 | 05.049 | 2-Methylbutanal; Methyl ethyl acetaldehyde; alpha-Methyl butyraldehyde; 2-Methylbutanal-1; | | |
| 05.050 | 22 | 101-39-3 | alpha-Methylcinnamaldehyde | 2697 | 578 | 202-938-8 | 05.050 | 2- Methylcinnamaldehyde; alpha-methylcinnamic aldehyde; alpha-Methylcinnimal; alpha-Methyl cinnamic aldehyde; | 2-Methyl-3-phenylprop-2-enal | |
| 05.051 | 22 | 65405-67-6 | 3-(4-Methoxyphenyl)-2-methylprop-2-enal | 3182 | 584 | 265-737-4 | 05.051 | alpha-Methyl-p-methoxycinnamaldehyde; 3-(p-Methoxyphenyl)-2-methyl-2-propenal | | |
| 05.052 | 22 | 41496-43-9 | 2-Methyl-3-(p-tolyl)propionaldehyde | 2748 | 587 | 255-410-4 | 05.052 | 2-Methyl-3-(4-methylphenyl)-propanal | | 5 |
| 05.053 | 01 | 123-63-7 | 2,4,6-Trimethyl-1,3,5-trioxane | | 594 | 204-639-8 | 05.053 | Paraldehyde; Paracetaldehyde | | |
| 05.054 | 22 | 1009-62-7 | 2,2-Dimethyl-3-phenylpropionaldehyde | | 598 | 213-771-5 | 05.054 | 3-Phenylpropyl dimethyl aldehyde | | |
| 05.055 | 23 | 90-02-8 | Salicylaldehyde | 3004 | 605 | 201-961-0 | 05.055 | Salicylic aldehyde; o-Hydroxybenzaldehyde; Salicylal | 2-Hydroxybenzaldehyde | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.056 | 23 | 10031-82-0 | 4-Ethoxybenzaldehyde | 2413 | 626 | 233-093-3 | 05.056 | Homoanisaldehyde | | |
| 05.057 | 03 | 142-83-6 | Hexa-2(trans),4(trans)-dienal | 3429 | 640 | 205-564-3 | 05.057 | 2-Propylene acrolein, Sorbic aldehyde, Hexa-2,4-dienal | | 5 |
| 05.058 | 03 | 557-48-2 | Nona-2(trans),6(cis)-dienal | 3377 | 659 | 209-178-6 | 05.058 | 2,6-Nonadienal; Cucumber aldehyde; Nona-2,6-dienal | | |
| 05.059 | 04 | 2277-19-2 | Non-6(cis)-enal | 3580 | 661 | 218-900-9 | 05.059 | cis-6-Nonen-1-al; Non-6-enal | | |
| 05.060 | 03 | 2363-89-5 | Oct-2-enal | 3215 | 663 | 219-115-4 | 05.060 | alpha-Amylacrolein; 2-Pentyl acrolein; | | |
| 05.061 | 04 | 63826-25-5 | Oct-6-enal | | 664 | | 05.061 | | | |
| 05.062 | 22 | 4411-89-6 | 2-Phenylcrotonaldehyde | 3224 | 670 | 224-567-0 | 05.062 | 2-Phenyl-but-2-en-1-al; | 2-Phenylbut-2(trans)-enal | |
| 05.064 | 03 | 13552-96-0 | Trideca-2(trans),4(cis),7(cis)-trienal | 3638 | 685 | 236-936-3 | 05.064 | Trideca-2,4,7-trienal | | |
| 05.066 | 23 | 120-25-2 | 4-Ethoxy-3-methoxybenzalde-hyde | | 703 | 204-382-1 | 05.066 | Vanillin ethyl ether | | |
| 05.068 | 23 | 4748-78-1 | 4-Ethylbenzaldehyde | 3756 | 705 | 225-268-8 | 05.068 | p-Ethylbenzaldehyde | | |
| 05.069 | 02 | 123-15-9 | 2-Methylpentanal | 3413 | 706 | 204-605-2 | 05.069 | 2-Methylvaleraldehyde | | |
| 05.070 | 03 | 2463-63-0 | 2-Heptenal | 3165 | 730 | 219-563-0 | 05.070 | 3-Butylacrolein; ß-Butylacro-lein; Hept-2-enal; Trans-Hept-2-enal | | 5 |
| 05.071 | 03 | 6750-03-4 | Nona-2,4-dienal | 3212 | 732 | 229-810-4 | 05.071 | | | |
| 05.072 | 03 | 18829-56-6 | trans-2-Nonenal | 3213 | 733 | 242-609-6 | 05.072 | 3-Hexyl-2-propenal; Non-2-enal; 3 or ß-hexyl acrolein; Heptyliceneacetaldehyde | | 5 |
| 05.073 | 03 | 6728-26-3 | Hex-2(trans)-enal | 2560 | 748 | 229-778-1 | 05.073 | ß-Propylacrolein; Leaf alde-hyde; trans-hex-2-enal | | 5 |
| 05.074 | 04 | 106-72-9 | 2,6-Dimethylhept-5-enal | 2389 | 2006 | 203-427-2 | 05.074 | Melonal; 2,6-Dimethyl-2-hepten-7-al | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.075 | 04 | 6789-80-6 | Hex-3(cis)-enal | 2561 | 2008 | 229-854-4 | 05.075 | cis-beta,gamma-Hexylenic aldehyde; Hex-3-enal | | |
| 05.076 | 03 | 3913-71-1 | Dec-2-enal | 2366 | 2009 | 223-472-1 | 05.076 | Decenaldehyde; Decenalde-hyde; 3-Heptylacrolein; Decylenic aldehyde; Dec-2-enal; 2-Decen-1-al | | |
| 05.077 | 02 | 110-41-8 | 2-Methylundecanal | 2749 | 2010 | 203-765-0 | 05.077 | Methyl nonyl acetaldehyde; Aldehyde C-12; MNA; 2-Methylhendecanal; Methyl nonyl acetaldehyde; | | |
| 05.078 | 03 | 7774-82-5 | Tridec-2-enal | 3082 | 2011 | 231-883-2 | 05.078 | 3-Decylacrolein; | | |
| 05.079 | 09 | 7492-67-3 | Citronellyl oxyacetaldehyde | 2310 | 2012 | 231-324-2 | 05.079 | Citronelloxyacetaldehyde; 6,10-Dimethyl-3-oxa-9-undecenal; | 6,10-Dimethyl-3-oxaundec-9-enal | |
| 05.080 | 22 | 104-53-0 | 3-Phenylpropanal | 2887 | 2013 | 203-211-8 | 05.080 | 3-Phenylpropionaldehyde; Hydrocinnamaldehyde; Phenyl-propyl aldehyde; Benzyl acetaldehyde; beta-Phenyl propionaldehyde | | |
| 05.081 | 03 | 2363-88-4 | 2,4-Decadienal | 3135 | 2120 | 219-114-9 | 05.081 | Deca-2,4-dienal | | 5 |
| 05.082 | 04 | 13553-09-8 | Dodeca-3,6-dienal | | 2121 | | 05.082 | | | |
| 05.084 | 03 | 4313-03-5 | Hepta-2,4-dienal | 3164 | 729 | 224-328-0 | 05.084 | | | 5 |
| 05.085 | 04 | 6728-31-0 | Hept-4-enal | 3289 | 2124 | 229-779-7 | 05.085 | cis-4-Hepten-1-al; cis-4-Ethyli-dene butyraldehyde; n-Propylidenebutyraldehyde | | 5 |
| 05.086 | 04 | 929-22-6 | trans-4-Heptenal | 3289 | 2125 | 213-198-0 | 05.086 | trans Hept-4-enal; 4-Hepten-1-al; n-Propylidene butyraldehyde | | |
| 05.090 | 03 | 623-36-9 | 2-Methylpent-2-enal | 3194 | 2129 | 210-789-5 | 05.090 | alpha-Methyl-beta-ethyl acro-lein; 2,4-Dimethylcrotonaldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.091 | 23 | 698-27-1 | 2-Hydroxy-4-methylbenzalde-hyde | 3697 | 2130 | 211-813-7 | 05.091 | 4-Methylsalicylaldehyde; 4-Methylsalicylic aldehyde; 2,4-Cresotaldehyde; | | |
| 05.094 | 22 | 7775-00-0 | 3-(4–Isopropylphenyl)propio-naldehyde | 2957 | 2261 | 231-885-3 | 05.094 | Cuminyl acetaldehyde; Cumi-nylacetaldehyde; p-Cymylpropanal; p-isopropylhy-drocinnamaldehyde; p-propylhydrocinnamaldehyde | | |
| 05.095 | 03 | 497-03-0 | 2-Methylcrotonaldehyde | 3407 | 2281 | 207-833-0 | 05.095 | | 2-Methylbut-2(trans)-enal | 5 |
| 05.096 | 04 | 30390-50-2 | 4-Decenal | 3264 | 2297 | 244-514-5 | 05.096 | Decenaldehyde, Dec-4-enal (cis), | | 5 |
| 05.097 | 22 | 2439-44-3 | 3-Methyl-2-phenylbutyralde-hyde | 2738 | 135 | 219-461-6 | 05.097 | 3-Methyl-2-phenylbutanal; alpha-Isopropylphenylacetalde-hyde; alpha-iso-propyl phenylacetaldehyde; | | |
| 05.098 | 07 | 29548-14-9 | p-Menth-1-en-9-al | 3178 | 10347 | 249-688-6 | 05.098 | Carvomenthenal | | |
| 05.099 | 22 | 21834-92-4 | 5-Methyl-2-phenylhex-2-enal | 3199 | 10365 | 244-602-3 | 05.099 | 2-Phenyl-5-methyl-2-hexenal | | |
| 05.100 | 22 | 26643-91-4 | 4-Methyl-2-phenylpent-2-enal | 3200 | 10366 | 247-869-4 | 05.100 | | | |
| 05.101 | 03 | 764-40-9 | Penta-2,4-dienal | 3217 | 11695 | | 05.101 | | | |
| 05.102 | 03 | 764-39-6 | Pent-2-enal | 3218 | 10375 | 212-120-2 | 05.102 | 3-Ethylacrolein; | | |
| 05.103 | 22 | 939-21-9 | 3-Phenylpent-4-enal | 3318 | 10378 | 213-356-9 | 05.103 | beta-Vinylhydrocinnamalde-hyde; 3-Phenyl-3-vinylpropionaldehyde; | | |
| 05.104 | 07 | 116-26-7 | 2,6,6-Trimethylcyclohexa-1,3-diene-1-carbaldehyde | 3389 | 10383 | 204-133-7 | 05.104 | Safranal; Dehydro-ß-Cyclooci-tral; 1,1,3-Trimethyl-2-formylcyclohexa-2,4-diene | | |
| 05.105 | 03 | 25409-08-9 | 2-Butylbut-2-enal | 3392 | 10324 | 246-950-1 | 05.105 | 2-Ethylidinehexanal; 2-Ethyli-dene hexanal | | |
| 05.106 | 07 | 564-94-3 | Myrtenal | 3395 | 10379 | 209-274-8 | 05.106 | Pin-2-en-10-al; Benihinal | 2-Formyl-6,6-dimethyl-bicy-clo[3.1.1]hept-2-ene | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.107 | 03 | 35158-25-9 | 2-Isopropyl-5-methylhex-2-enal | 3406 | 10361 | 252-406-4 | 05.107 | 2-Isopropyl-5-methyl-2-hexenal | | |
| 05.108 | 03 | 13162-46-4 | Undeca-2,4-dienal | 3422 | 10385 | | 05.108 | | | 5 |
| 05.109 | 03 | 2463-77-6 | 2-Undecenal | 3423 | 11827 | 219-564-6 | 05.109 | 2-Undecen-1-al | | |
| 05.110 | 23 | 15764-16-6 | 2,4-Dimethylbenzaldehyde | 3427 | | 239-856-7 | 05.110 | 2,4-Xylylaldehyde; 1-Formyl-2,4-dimethylbenzene; | | |
| 05.111 | 03 | 56767-18-1 | Octa-2(trans),6(trans)-dienal | 3466 | 10371 | 260-372-7 | 05.111 | | | |
| 05.112 | 07 | 472-66-2 | 2,6,6-Trimethylcyclohex-1-en-1-acetaldehyde | 3474 | 10338 | 207-454-0 | 05.112 | beta-Homocyclocitral; | | |
| 05.113 | 04 | 4634-89-3 | Hex-4-enal | 3496 | 10337 | 225-058-6 | 05.113 | | | 5 |
| 05.114 | 03 | 5362-56-1 | 4-Methylpent-2-enal | 3510 | 10364 | 226-348-5 | 05.114 | | | |
| 05.115 | 22 | 24401-36-3 | 2-Phenylpent-4-enal | 3519 | 10377 | 246-224-4 | 05.115 | | | |
| 05.116 | 02 | 5435-64-3 | 3,5,5-Trimethylhexanal | 3524 | 10384 | 226-603-0 | 05.116 | Isononylaldehyde; tert-Butylisopentanal | | |
| 05.117 | 07 | 2111-75-3 | p-Mentha-1,8-dien-7-al | 3557 | 11788 | 218-302-8 | 05.117 | Perilla aldehyde; 4-Isopropenyl-1-cyclohexene-1-carboxaldehyde; Perillaldehyde | | |
| 05.118 | 22 | 1963-36-6 | 4-Methoxycinnamaldehyde | 3567 | 11919 | 217-807-0 | 05.118 | 3-4-Methoxyphenyl-2-propenal; | 3-(4-Methoxyphenyl)prop-2-enal | |
| 05.119 | 07 | 4501-58-0 | 2,2,3-Trimethylcyclopent-3-en-1-yl acetaldehyde | 3592 | 10325 | 224-815-8 | 05.119 | alpha-Campholenic aldehyde; (2,3,3-Trimethylcyclopent-3-en-1-yl-2)acetaldehyde | | |
| 05.120 | 03 | 21662-13-5 | Dodeca-2,6-dienal | 3637 | | 244-515-0 | 05.120 | | | 5 |
| 05.121 | 07 | 432-25-7 | 2,6,6-Trimethyl-1-cyclohexen-1-carboxaldehyde | 3639 | 2133 | 207-081-3 | 05.121 | | 1-Cyclohexene-1-carboxaldehyde, 2,6,6-trimethyl- | 5 |
| 05.122 | 22 | 1504-75-2 | p-Methylcinnamaldehyde | 3640 | 10352 | | 05.122 | 3-p-Tolylpropenal; 3-p-Methylphenyl propenal; | 3-(4-Methylphenyl)prop-2-enal | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.123 | 07 | 55253-28-6 | 5-Isopropenyl-2-methylcyclo-pentanecarboxaldehyde | 3645 | | | 05.123 | Photocitral A; Cis-2-Methyl-cis-5-isopropenylcyclopentan-1-carboxaldehyde | 5-(1-Methylene-ethyl)-2-methylcyclopentanecarboxalde-hyde | |
| 05.124 | 03 | 107-86-8 | 3-Methylcrotonaldehyde | 3646 | 10354 | 203-527-6 | 05.124 | 3-Methyl but-2-enal; Prenal; Senecialdehyde | 3-Methylbut-2(trans)-enal | |
| 05.125 | 03 | 21662-16-8 | Dodeca-2,4-dienal | 3670 | 11758 | 244-517-1 | 05.125 | E, E-2,4-Dodecadienal | | 5 |
| 05.126 | 03 | 49576-57-0 | 2-Methyloct-2-enal | 3711 | 10363 | 256-386-8 | 05.126 | | | 5 |
| 05.127 | 03 | 30361-28-5 | Octa-2(trans),4(trans)-dienal | 3721 | 11805 | 250-147-1 | 05.127 | E, E-2,4-Octadienal | | |
| 05.128 | 04 | 41547-22-2 | Oct-5(cis)-enal | 3749 | | | 05.128 | (Z)-5-Octenal | | |
| 05.129 | 23 | 135-02-4 | 2-Methoxybenzaldehyde | | 10350 | 205-171-7 | 05.129 | o-methoxybenzaldehyde; o-Anisaldehyde | | |
| 05.130 | 03 | 17909-77-2 | alpha-Sinensal | 3141 | 10380 | 241-854-6 | 05.130 | 2,6-Dimethyl-10-methylene-2,6,11-dodecatrienal | 2,6-Dimethyl-10-methylene dodeca-2,6,11-trienal | 5 |
| 05.133 | 07 | | p-Mentha-1,3-dien-7-al | | 10344 | | 05.133 | | | |
| 05.134 | 22 | | 2-Methyl-3-tolylpropionalde-hyde (mixed o,m,p-) | 2748 | 587 | | 05.134 | 2-Methyl-3-tolyl propanal | 2-Methyl-3-(2,3 or 4-methyl-phenyl)propanal | 5 |
| 05.135 | 03 | 123-73-9 | But-2-enal | | 11736 | 204-647-1 | 05.135 | Crotonaldehyde | | |
| 05.137 | 04 | 21662-09-9 | Dec-4(cis)-enal | 3264 | 2297 | 244-514-5 | 05.137 | | | 5 |
| 05.138 | 04 | 65405-70-1 | Dec-4(trans)-enal | | | 265-741-6 | 05.138 | | | |
| 05.139 | 04 | 39770-05-3 | Dec-9-enal | 3912 | | 254-624-5 | 05.139 | | | |
| 05.140 | 03 | 25152-84-5 | Deca-2(trans),4(trans)-dienal | 3135 | 2120 | 246-668-9 | 05.140 | 2,4-Decadienal; Deca-2,4-dienal; Heptenyl acrolein | | 5 |
| 05.141 | 03 | 51325-37-2 | Deca-2,4,7-trienal | | | | 05.141 | | | |
| 05.142 | 23 | 139-85-5 | 3,4-Dihydroxybenzaldehyde | | 10328 | 205-377-7 | 05.142 | | | |
| 05.143 | 04 | 56134-05-5 | 2,5-Dimethyl-2-vinylhex-4-enal | | | 260-006-6 | 05.143 | Neroli aldehyde | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.144 | 03 | 20407-84-5 | Dodec-2(trans)-enal | 2402 | 124 | | 05.144 | | | 5 |
| 05.145 | 09 | 107-22-2 | Ethanedial | | | 203-474-9 | 05.145 | Glyoxal | | |
| 05.147 | 02 | 123-05-7 | 2-Ethylhexanal | | 10331 | 204-596-5 | 05.147 | 2-Ethyl hexaldehyde; Butyl ethyl acetaldehyde; Alpha-Ethylcaproaldehyde; | | |
| 05.148 | 03 | 19317-11-4 | Farnesal | | | 242-957-9 | 05.148 | | 3,7,11-Trimethyldodeca-2,6,10-trien-1-one | |
| 05.149 | 09 | 111-30-8 | Glutaraldehyde | | | 203-856-5 | 05.149 | Glutaric dialdehyde; 1,3-Diformylpropane; 1,5-Pentadial; | Pentan-1,5-dial | |
| 05.150 | 03 | 18829-55-5 | Hept-2(trans)-enal | 3165 | 730 | 242-608-0 | 05.150 | (E)-2-hepten-1-al; 2-Heptenal; beta-Butyl acrolein; trans-hept-2-en-1-al | | |
| 05.151 | 04 | 69112-21-6 | Hex-3(trans)-enal | 3923 | | 273-874-6 | 05.151 | | | 5 |
| 05.152 | 01 | 629-80-1 | Hexadecanal | | 10336 | 211-111-0 | 05.152 | | | |
| 05.153 | 23 | 134-96-3 | 4-Hydroxy-3,5-dimethoxybenzaldehyde | | 10340 | 205-167-5 | 05.153 | | | |
| 05.154 | 22 | 4206-58-0 | 4-Hydroxy-3,5-dimethoxycinnamaldehyde | | 10341 | | 05.154 | Sinapaldehyde | 3-(4-Hydroxy-3,5-dimethoxyphenyl)prop-2-enal | |
| 05.155 | 22 | 458-36-6 | 4-Hydroxy-3-methoxycinnamaldehyde | | 10342 | 207-278-4 | 05.155 | | 3-(4-Hydroxy-3-methoxyphenyl)prop-2-enal | |
| 05.156 | 22 | 80638-48-8 | 3-(4-Hydroxy-3-methoxyphenyl)propanal | | | 279-524-9 | 05.156 | Dihydroconiferaldehyde | | |
| 05.157 | 07 | 1335-66-6 | Isocyclocitral | | | 215-638-7 | 05.157 | | 1,3,5-Trimethylcyclohex-3-ene-1-carbaldehyde | |
| 05.158 | 23 | 591-31-1 | 3-Methoxybenzaldehyde | | 10351 | 209-712-8 | 05.158 | | | |
| 05.159 | 15 | 5703-26-4 | p-Methoxyphenylacetaldehyde | | | 227-191-5 | 05.159 | | | |
| 05.160 | 02 | 19009-56-4 | 2-Methyldecanal | | | 242-745-6 | 05.160 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.161 | 02 | 116854-43-4 | 10-Methyldodecanal | | | | 05.161 | | | |
| 05.162 | 02 | 92168-98-4 | 11-Methyldodecanal | | | | 05.162 | | | |
| 05.163 | 02 | 93815-50-0 | 14-Methylhexadecanal | | | | 05.163 | | | |
| 05.164 | 02 | 925-54-2 | 2-Methylhexanal | | | 213-118-4 | 05.164 | | | |
| 05.165 | 02 | 19269-28-4 | 3-Methylhexanal | | | | 05.165 | | | |
| 05.166 | 02 | 1119-16-0 | 4-Methylpentanal | | 10369 | 214-273-0 | 05.166 | 4- Methylvaleraldehyde | | |
| 05.167 | 02 | 75853-50-8 | 12-Methyltetradecanal | | | | 05.167 | | | |
| 05.168 | 02 | 75853-51-9 | 13-Methyltetradecanal | | | | 05.168 | | | |
| 05.169 | 02 | 75853-49-5 | 12-Methyltridecanal | | | | 05.169 | | | |
| 05.170 | 03 | 106-26-3 | Neral | 2303 | 109 | 203-379-2 | 05.170 | | 3,7-Dimethyl-2(cis),6-octa-dienal | 5 |
| 05.171 | 03 | 2463-53-8 | Non-2-enal | 3213 | 733 | 219-562-5 | 05.171 | beta-Hexylacrolein; alpha-Nonenyl aldehyde; Nonylenic aldehyde | | 5 |
| 05.172 | 03 | 17587-33-6 | Nona-2(trans),6(trans)-dienal | 3766 | | 241-557-1 | 05.172 | | | |
| 05.173 | 03 | 57018-53-8 | Nona-2,4,6-trienal | | | | 05.173 | | | |
| 05.174 | 04 | 2100-17-6 | Pent-4-enal | | | 218-265-8 | 05.174 | | | |
| 05.175 | 22 | 3491-63-2 | 2-Phenylpent-2-enal | | | | 05.175 | | | |
| 05.176 | 03 | 107-02-8 | Prop-2-enal | | | 203-453-4 | 05.176 | | | |
| 05.177 | 07 | 1726-47-2 | Pseudo-cyclocitral | | 11849 | | 05.177 | | 2,6,6-Trimethylcyclohex-3-enecarbaldehyde | 5 |
| 05.178 | 03 | 60066-88-8 | beta-Sinensal | | 10381 | 262-043-3 | 05.178 | | 2,6-Dimethyl-10-methylene dodeca-2,6,11-trienal | |
| 05.179 | 03 | 51534-36-2 | Tetradec-2-enal | | | | 05.179 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 05.181 | 01 | 10486-19-8 | Tridecanal | | 10382 | 234-004-0 | 05.181 | | | |
| 05.182 | 07 | 432-24-6 | 2,6,6-Trimethylcyclohex-2-ene-1-carboxaldehyde | 3639 | 10326 | 207-080-8 | 05.182 | beta- Cyclocitral | | 5 |
| 05.183 | 07 | 65405-84-7 | 4-(2,6,6-Trimethylcyclohex-enyl)-2-methylbutanal | | | 265-747-9 | 05.183 | alpha,2,2,6-Tetramethylcyclo-hexene butanal | | |
| 05.184 | 03 | 53448-07-0 | Undec-2(trans)-enal | 3423 | 11827 | 258-559-3 | 05.184 | | | 5 |
| 05.186 | 03 | 5577-44-6 | 2,4-Octadienal | 3721 | 11805 | 250-147-1 | 05.186 | | | 5 |
| 05.188 | 03 | 141-27-5 | trans-3;7-Dimethylocta-2,6-dienal | 2303 | 109 | 205-476-5 | 05.188 | Geranial | | 5 |
| 05.189 | 03 | 505-57-7 | 2-Hexenal | 2560 | 748 | 208-014-0 | 05.189 | | | 5 |
| 05.190 | 03 | 2548-87-0 | trans-2-Octenal | 3215 | 663 | 219-833-8 | 05.190 | | | 5 |
| 05.191 | 03 | 3913-81-3 | trans-2-Decenal | 2366 | 2009 | 223-474-2 | 05.191 | | | 5 |
| 05.192 | 04 | 4440-65-7 | 3-Hexenal | 3923 | | 224-659-0 | 05.192 | | | 5 |
| 05.194 | 03 | 5910-87-2 | tr-2, tr-4-Nonadienal | 3212 | 732 | 227-629-5 | 05.194 | | | 5 |
| 05.195 | 03 | 7069-41-2 | trans-2-Tridecenal | 3082 | 2011 | 230-362-7 | 05.195 | | | 5 |
| 05.196 | 03 | 30361-29-6 | tr-2, tr-4-Undecadienal | 3422 | 10385 | 250-148-7 | 05.196 | | | 5 |
| 05.198 | 07 | 58102-02-6 | alpha-Methyl ional | | | 261-121-4 | 05.198 | | 2-Methyl-4-(2,6,6-trimethylcy-clohex-2-enyl)but-3-enal | |
| 05.200 | 03 | | trans-2, trans-4, cis-7-Deca-trienal | | | | 05.200 | | | |
| 05.203 | 04 | 5090-41-5 | 9-Octadecenal | | | | 05.203 | | | |
| 05.206 | 02 | 93815-51-1 | 15-Methylhexadecanal | | | | 05.206 | | | |
| 06.001 | 01 | 105-57-7 | 1,1-Diethoxyethane | 2002 | 35 | 203-310-6 | 06.001 | Diethyl acetal; Acetaldehyde diethyl acetal; Ethylidine diethyl ether; 1,1-Diethox-yethane. | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.002 | 23 | 1319-88-6 | 5-Hydroxy-2-phenyl-1,3-dioxane | 2129 | 36 | 215-294-8 | 06.002 | Benzaldehyde glyceryl acetal; 5-Hydroxy-2-phenyl-1,3-dioxan; 2-Phenyl-m-dioxan-5-ol; 4-Hydroxy methyl-2-phenyl-1,3-dioxolan; Benzal-glycerin | | |
| 06.003 | 23 | 1125-88-8 | alpha,alpha-Dimethoxytoluene | 2128 | 37 | 214-413-0 | 06.003 | Benzaldehyde dimethyl acetal; 1,1-Dimethoxy phenyl methane | | |
| 06.004 | 03 | 7492-66-2 | Citral diethyl acetal | 2304 | 38 | 231-323-7 | 06.004 | 3,7-Dimethyl-2,6-octadienal diethyl acetal; 1,1-Diethoxy-3,7-dimethyl-2,6-octadiene | 1,1-Diethoxy-3,7-dimethylocta-2,6-diene | |
| 06.005 | 03 | 7549-37-3 | Citral dimethyl acetal | 2305 | 39 | 231-434-0 | 06.005 | 3,7-Dimethyl-2,6-octadienal dimethyl acetal; 1,1-Dimethoxy-3,7-dimethyl-2,6-octadiene; | 1,1-Dimethoxy-3,7-dimethy-locta-2,6-diene | |
| 06.006 | 15 | 101-48-4 | 1,1-Dimethoxy-2-phenylethane | 2876 | 40 | 202-945-6 | 06.006 | alpha-Tolyl aldehyde dimethyl acetal; Phenylacetaldehyde dimethyl acetal; | | |
| 06.007 | 15 | 29895-73-6 | Phenylacetaldehyde glyceryl acetal | 2877 | 41 | 249-934-2 | 06.007 | 5-Hydroxy-2-benzyl-1,3-dioxan; 5-Hydroxymethyl-2-benzyl-1,3-dioxolane | 2-Benzyl-4-hydroxy-1,3-dioxane and 2-Benzyl-4-hydro-xymethyl-1,3-dioxolane (mixture) | |
| 06.008 | 01 | 10022-28-3 | 1,1-Dimethoxyoctane | 2798 | 42 | 233-018-4 | 06.008 | Octanal dimethyl acetal; C-8-dimethylacetal; Caprylaldehyde dimethyl acetal; Octaldehyde dimethyl acetal; Resedyl acetal; | | |
| 06.009 | 01 | 7779-41-1 | 10,10-Dimethoxydecane | 2363 | 43 | 231-928-6 | 06.009 | Decanal dimethyl acetal; Decylaldehyde DMA; Alde-hyde C-10 dimethylacetal; 1,1-Dimethoxydecane; Decylalde-hyde dimethyl acetal | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.010 | 02 | 7779-94-4 | 1,1-Diethoxy-3,7-dimethy-loctan-7-ol | 2584 | 44 | 231-945-9 | 06.010 | Hydroxycitronellal diethyl acetal; 1,1-Diethoxy-3,7-dimethyl-7-octanol; 8,8-Diethoxy-2,6-dimethyl-2-octanol; 7-Hydroxy-1,1-diethoxy-3,7-dimethyl octane | | |
| 06.011 | 02 | 141-92-4 | 1,1-Dimethoxy-3,7-dimethy-loctan-7-ol | 2585 | 45 | 205-510-9 | 06.011 | Hydroxycitronellal dimethyl acetal; 8,8-Dimethoxy-2,6-dimethyl-2-octanol; 1,1-Dimethoxy-3,7-dimethyl-7-octanol | | |
| 06.012 | 23 | 1333-09-1 | Tolualdehyde glyceryl acetal | 3067 | 46 | | 06.012 | 2-(o-,m-,p-Cresyl)-5-hydroxy-dioxan; 2-(methylphenyl)-1,3-dioxan-5-ol; 2-5-hydroxy-methyldioxolane | 2-(2,3 and 4-Methylphenyl)-5-hydroxy-1,3-dioxane and 2-(2,3 and 4-Methylphenyl)-5-hydro-xymethyl-1,3-dioxolane (mixture) | |
| 06.013 | 22 | 91-87-2 | alpha-Pentylcinnamaldehyde dimethyl acetal | 2062 | 47 | 202-104-3 | 06.013 | alpha-n-Amyl-beta-phenylacro-leindimethylacetal;1,1-Dimethoxy-2-amyl-3-phenyl-2-propene; | 1,1-Dimethoxy-2-pentyl-3-phenylprop-2-ene | |
| 06.014 | 22 | 5660-60-6 | Cinnamaldehyde ethylene glycol acetal | 2287 | 48 | 227-110-3 | 06.014 | 2-Styryl-m-dioxolane; 2-Styryl-1,3-dioxolane; Cinnamic alde-hyde ethylene glycol acetal; | 2-(2-Phenylethylene)-1,3-diox-olane | |
| 06.015 | 01 | 534-15-6 | 1,1-Dimethoxyethane | 3426 | 510 | 208-589-8 | 06.015 | Acetaldehyde dimethyl acetal; Dimethylacetal; Ethylidene dimethyl ether; | | |
| 06.016 | 15 | 7493-57-4 | 1-Phenylethoxy-1-propoxy ethane | 2004 | 511 | 231-327-9 | 06.016 | Acetaldehyde phenethyl propyl acetal; [2-(1-Propoxyethox-y)ethyl]benzene; 1-Phenethoxy-1-propoxyethane; Propyl phenethyl acetal; Benzene, 2-(1-propoxyethoxy)ethyl; Acetal R; Pepital; | | |
| 06.017 | 23 | 774-48-1 | (Diethoxymethyl)benzene | | 517 | 212-265-1 | 06.017 | Benzaldehyde diethyl acetal; 1,1-Diethoxyphenyl methane; Phenyl diethoxy methane; 1,1-Diethoxytoluene; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.019 | 23 | 7492-39-9 | 1-Benzyloxy-1-(2-methoxyethoxy)ethane | 2148 | 523 | | 06.019 | Acetaldehyde benzyl methoxyethyl acetal; Acetaldehyde benzyl ß-methoxyethyl acetal; 1-Benzoyl-1-(2-methoxyethoxy)ethane; | | |
| 06.020 | 01 | 34764-02-8 | 1,1-Diethoxydecane | | 531 | 252-202-5 | 06.020 | Decanal diethyl acetal; Decan-1-al diethyl acetal; Decylic aldehyde diethylacetal; | | |
| 06.021 | 01 | 688-82-4 | 1,1-Diethoxyheptane | | 553 | 211-707-0 | 06.021 | Heptanal diethyl acetal; Oenanthal diethyl acetal; | | |
| 06.023 | 01 | 3658-93-3 | 1,1-Diethoxyhexane | | 557 | 222-911-4 | 06.023 | Hexanal diethyl acetal; Hexyl aldehyde diethyl acetal | | |
| 06.024 | 15 | 68345-22-2 | 1,1-Di-isobutoxy-2-phenylethane | 3384 | 595 | 269-851-5 | 06.024 | Phenylacetaldehyde di-isobutyl acetal; | 1,1-Di(2-methylpropoxy)-2-phenylethane | |
| 06.025 | 03 | 67674-36-6 | 1,1-Diethoxynona-2,6-diene | 3378 | 660 | 266-874-2 | 06.025 | Nonadienyl diethyl acetal | | 5 |
| 06.027 | 15 | 5468-06-4 | 4,5-Dimethyl-2-benzyl-1,3-dioxolan | 2875 | 669 | | 06.027 | Phenylacetaldehyde 2,3-butylene glycol acetal; | | |
| 06.028 | 01 | 10032-05-0 | 1,1-Dimethoxyheptane | 2541 | 2015 | 233-103-6 | 06.028 | Heptanal dimethyl acetal; Aldehyde C-7 dimethyl acetal; Heptaldehyde dimethylacetal; Enanthal dimethyl acetal; | | |
| 06.029 | 09 | 72854-42-3 | Heptanal glyceryl acetal (mixed 1,2 and 1,3 acetals) | 2542 | 2016 | 276-947-0 | 06.029 | 2- Hexyl-4-hydroxymethyl-1,3-dioxolan + 2- Hexyl-5-hydroxy-1,3-dioxane; 2-Hexyl-4-hydroxy-1,3-dioxane; | | |
| 06.030 | 22 | 90-87-9 | 1,1-Dimethoxy-2-phenylpropane | 2888 | 2017 | 202-022-8 | 06.030 | Phenylpropanal dimethyl acetal; Hydratropic aldehyde dimethyl acetal; 2- Phenylpropionaldehyde dimethyl acetal; | | |
| 06.031 | 03 | 54306-00-2 | 1,1-Diethoxyhex-2-ene | | 2135 | 259-086-5 | 06.031 | 2-Hexenal diethyl acetal | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.032 | 23 | 2568-25-4 | 4-Methyl-2-phenyl-1,3-dioxo-lane | 2130 | 2226 | 219-906-4 | 06.032 | Benzaldehyde propylene glycol acetal; 4-Methyl-2-phenyl-m-dioxolane; 4-Methyl-2-phenyl-1,3-dioxolan; Benzaldehyde propylene glycol cyclic acetal | | |
| 06.033 | 01 | 871-22-7 | 1,1-Dibutoxyethane | | 2341 | 212-804-0 | 06.033 | Acetaldehyde dibutyl acetal | | |
| 06.034 | 01 | 105-82-8 | 1,1-Dipropoxyethane | | 2342 | 203-335-2 | 06.034 | n-Propyl acetal; Dipropyl acetal; Acetaldehyde dipropyl acetal; | | |
| 06.035 | 03 | 10444-50-5 | Citral propylene glycol acetal | | 2343 | 233-929-7 | 06.035 | | 2-(2,6-Dimethylhepta-1,5-dienyl)-4-methyl-1,3-dioxalane | |
| 06.036 | 15 | 64577-91-9 | 1-Butoxy-1-(2-phenylethox-y)ethane | 3125 | 10007 | 264-948-9 | 06.036 | Acetaldehyde butyl phenethyl acetal; 2-Butoxy-2-pheny-lethoxy-ethane | | |
| 06.037 | 04 | 18492-65-4 | 1,1-Diethoxyhept-4-ene (cis and trans) | 3349 | 10011 | 242-376-0 | 06.037 | 4-Heptenal diethyl acetal; | | 5 |
| 06.038 | 09 | 5436-21-5 | 4,4-Dimethoxybutan-2-one | 3381 | 10029 | 226-605-1 | 06.038 | Acetylacetaldehyde dimethyl acetal; 3-Oxobutanal dimethyl acetal; 3-Ketobutyraldehyde, dimethyl acetal; | | |
| 06.039 | 30 | 67715-79-1 | 1,2-Di((1′-ethoxy)-ethoxy)pro-pane | 3534 | | 266-979-3 | 06.039 | 4,6,9-Trimethyl-3,5,8,10-tetra-oxadodecane; 3,5,8,10-tetraoxadecane,4,6,9-trimethyl- | | |
| 06.040 | 09 | 67715-82-6 | 1,2,3-Tris([1′-ethoxy]-ethoxy)-propane | 3593 | 11930 | | 06.040 | 3,5,9,11-Tetraoxatridecane,7-(1-ethoxyethoxy)-4,10-dimethyl- | | |
| 06.041 | 02 | | 1-Isobutoxy-1-ethoxy-2-methylpropane | | 10055 | | 06.041 | Isobutanal ethyl isobutyl acetal; 2-Methylpropanal ethyl isobutyl acetal | 1-Ethoxy-2-methyl-1-(2-methylpropoxy)propane | |
| 06.042 | 02 | | 1-Isobutoxy-1-ethoxy-3-methylbutane | | 10057 | | 06.042 | Isovaleraldehyde ethyl isobutyl acetal; 3-Methylbutanal ethyl isobutyl acetal | 1-Ethoxy-3-methyl-1-(2-methylpropoxy)butane | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.043 | 01 | | 1-Isoamyloxy-1-ethoxypropane | | 10038 | | 06.043 | Propanal ethyl 3-methylbutyl acetal | 1-Ethoxy-1-(2-methylpropoxy)ethane | |
| 06.044 | 01 | | 1-Isobutoxy-1-ethoxypropane | | 10058 | | 06.044 | Propanal ethyl isobutyl acetal | 1-Ethoxy-1-(2-methylpropoxy)propane | |
| 06.045 | 02 | | 1-Isobutoxy-1-isopentyloxy-2-methylpropane | | 10061 | | 06.045 | Isobutanal isobutyl isoamyl acetal; 2-Methylpropanal isobutyl 3-methylbutyl acetal | 2-Methyl-1-(3-methylbutoxy)-1-(2-methylpropoxy)propane | |
| 06.046 | 02 | | 1-Isobutoxy-1-isopentyloxy-3-methylbutane | | 10060 | | 06.046 | Isovaleraldehyde isoamyl isobutyl acetal; 3-Methylbutanal isobutyl 3-methylbutyl acetal | 3-Methyl-1-(3-methylbutoxy)-1-(2-methylpropoxy)butane | |
| 06.047 | 01 | | 1-Isopentyloxy-1-propoxyethane | | 10065 | | 06.047 | Acetaldehyde 3-methylbutyl propyl acetal | 1-(3-Methylbutoxy)-1-propoxyethane | |
| 06.048 | 01 | | 1-Isopentyloxy-1-propoxypropane | | 10066 | | 06.048 | Propanal 3-methylbutyl propyl acetal | 1-(3-Methylbutoxy)-1-propoxypropane | |
| 06.049 | 01 | 77249-20-8 | 1-Butoxy-1-(2-methylbutoxy)ethane | | | | 06.049 | Acetaldehyde butyl 2-methylbutyl acetal | | |
| 06.050 | 01 | 57006-87-8 | 1-Butoxy-1-ethoxyethane | | 10003 | | 06.050 | Acetaldehyde butyl ethyl acetal | | |
| 06.051 | 01 | 13535-43-8 | 1,1-Di-(2-methylbutoxy)ethane | | | | 06.051 | Acetaldehyde di(2-methylbutyl) acetal | | |
| 06.052 | 02 | 13262-24-3 | 1,1-Di-isobutoxy-2-methylpropane | | 10025 | | 06.052 | Isobutanal di-isobutyl acetal; 2-Methylpropanal di-sobutyl acetal | 1,1-Di(2-methylpropoxy)-2-methylpropane | |
| 06.053 | 01 | 5669-09-0 | 1,1-Di-isobutoxyethane | | 10023 | 227-129-7 | 06.053 | Acetaldehyde di-isobutyl acetal | 1,1-Di(2-methylpropoxy)ethane | |
| 06.054 | 01 | 13262-27-6 | 1,1-Di-isobutoxypentane | | 10026 | | 06.054 | Valeraldehyde di-isobutyl acetal; Pentanal di-sobutyl acetal | 1,1-Di(2-methylpropoxy)pentane | |
| 06.055 | 01 | 13002-09-0 | 1,1-Di-isopentyloxyethane | | 10028 | 235-839-3 | 06.055 | Acetaldehyde di-isoamyl acetal; Acetaldehyde di(3-methylbutyl) acetal | 1,1-Di(3-methylbutoxy)ethane | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.056 | 01 | 4285-59-0 | 1,1-Di-isopropyloxyethane | | | | 06.056 | Acetaldehyde di-isopropyl acetal | | 5 |
| 06.057 | 02 | 3658-94-4 | 1,1-Diethoxy-2-methylbutane | | 10013 | | 06.057 | 2-Methylbutanal diethyl acetal | | |
| 06.058 | 02 | 1741-41-9 | 1,1-Diethoxy-2-methylpropane | | 10015 | 217-107-5 | 06.058 | Isobutanal diethyl acetal; 2-Methylpropanal diethyl acetal | | |
| 06.059 | 02 | 3842-03-3 | 1,1-Diethoxy-3-methylbutane | | 10014 | 223-335-6 | 06.059 | Isovaleraldehyde diethyl acetal; 3-Methylbutanal diethyl acetal | | |
| 06.060 | 03 | 10602-34-3 | 1,1-Diethoxybut-2-ene | | | 234-224-7 | 06.060 | 2-Butenal diethyl acetal | | |
| 06.061 | 01 | 3658-95-5 | 1,1-Diethoxybutane | | 10009 | 222-913-5 | 06.061 | Butanal diethyl acetal | | |
| 06.062 | 01 | 53405-98-4 | 1,1-Diethoxydodecane | | | 258-541-5 | 06.062 | Dodecanal diethyl acetal | | |
| 06.063 | 04 | 73545-18-3 | 1,1-Diethoxyhex-3-ene | | | 277-532-7 | 06.063 | 3-Hexenal diethyl acetal | | 5 |
| 06.064 | 01 | 462-95-3 | Diethoxymethane | | 10012 | 207-330-6 | 06.064 | Formaldehyde diethyl acetal | | |
| 06.065 | 01 | 54815-13-3 | 1,1-Diethoxynonane | | 10016 | 259-360-4 | 06.065 | Nonanal diethyl acetal | | |
| 06.066 | 01 | 54889-48-4 | 1,1-Diethoxyoctane | | | 259-385-0 | 06.066 | Octanal diethyl acetal | | |
| 06.067 | 01 | 3658-79-5 | 1,1-Diethoxypentane | | 10017 | 222-909-3 | 06.067 | Valeraldehyde diethyl acetal; Pentanal diethyl acetal | | |
| 06.068 | 03 | 3054-95-3 | 1,1-Diethoxyprop-2-ene | | 10020 | 221-276-0 | 06.068 | 2- Propenal diethyl acetal | | |
| 06.069 | 01 | 4744-08-5 | 1,1-Diethoxypropane | | 10018 | 225-257-8 | 06.069 | Propanal diethyl acetal | | |
| 06.070 | 01 | 53405-97-3 | 1,1-Diethoxyundecane | | | 258-539-4 | 06.070 | Undecanal diethyl acetal | | |
| 06.071 | 01 | 5405-58-3 | 1,1-Dihexyloxyethane | | 10022 | 226-458-3 | 06.071 | Acetaldehyde dihexyl acetal | | |
| 06.072 | 03 | 18318-83-7 | 1,1-Dimethoxyhex-2(trans)-ene | | | 242-204-4 | 06.072 | trans-2-Hexenal dimethyl acetal | | |
| 06.073 | 01 | 1599-47-9 | 1,1-Dimethoxyhexane | | | 216-488-5 | 06.073 | Hexanal dimethyl acetal | | |
| 06.074 | 01 | 109-87-5 | Dimethoxymethane | | 10031 | 203-714-2 | 06.074 | Formaldehyde dimethyl acetal; Methylal | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.075 | 01 | 26450-58-8 | 1,1-Dimethoxypentane | | | 247-716-1 | 06.075 | Pentanal dimethyl acetal | | |
| 06.076 | 01 | 4744-10-9 | 1,1-Dimethoxypropane | | | 225-258-3 | 06.076 | Propanal dimethyl acetal | | |
| 06.077 | 01 | 3390-12-3 | 2,4-Dimethyl-1,3-dioxolane | | | 222-221-3 | 06.077 | | | |
| 06.078 | 15 | 122-71-4 | 1,1-Diphenethoxyethane | | | 204-568-2 | 06.078 | Acetaldehyde diphenethyl acetal | | |
| 06.079 | 01 | 13602-09-0 | 1-Ethoxy-1-(2-methylbutox-y)ethane | | 10040 | | 06.079 | Acetaldehyde ethyl 2-methyl-butyl acetal | | |
| 06.080 | 15 | 2556-10-7 | 1-Ethoxy-1-(2-phenylethox-y)ethane | | 10049 | 219-868-9 | 06.080 | Acetaldehyde ethyl 2-pheny-lethyl acetal | | |
| 06.081 | 04 | 28069-74-1 | 1-Ethoxy-1-(3-hexenylox-y)ethane | 3775 | 10034 | 248-817-3 | 06.081 | Ethyl cis-3-hexenyl acetal; Acetaldehyde ethyl 3-hexenyl acetal | | 5 |
| 06.082 | 01 | 54484-73-0 | 1-Ethoxy-1-hexyloxyethane | | 11948 | 259-184-8 | 06.082 | Acetaldehyde ethyl hexyl acetal; 1-(1-Ethoxyethoxy) hexane | | |
| 06.083 | 01 | 13442-90-5 | 1-Ethoxy-1-isopentyloxyethane | | 10037 | 236-581-4 | 06.083 | Acetaldehyde ethyl 3-methyl-butyl acetal | 1-Ethoxy-1-(3-methylbutox-y)ethane | |
| 06.084 | 01 | 10471-14-4 | 1-Ethoxy-1-methoxyethane | | 10039 | 233-959-0 | 06.084 | Acetaldehyde ethyl methyl acetal | | |
| 06.085 | 01 | 59184-43-9 | 1-Ethoxy-1-pentyloxyethane | | 10046 | | 06.085 | Acetaldehyde ethyl amyl acetal; Acetaldehyde ethyl pentyl acetal | | |
| 06.086 | 01 | 20680-10-8 | 1-Ethoxy-1-propoxyethane | | 10050 | 243-963-4 | 06.086 | Acetaldehyde ethyl propyl acetal | | |
| 06.087 | 10 | 6290-17-1 | Ethyl 2,4-dimethyl-1,3-dioxo-lane-2-acetate | | | 228-536-2 | 06.087 | Ethyl acetoacetate propylene-glycol ketal | | |
| 06.088 | 01 | 4359-46-0 | 2-Ethyl-4-methyl-1,3-dioxolane | | | 224-435-2 | 06.088 | | | |
| 06.089 | 01 | 6454-22-4 | 2-Hexyl-4,5-dimethyl-1,3-diox-olane | | | 229-261-0 | 06.089 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.090 | 09 | 3674-21-3 | 4-Hydroxymethyl-2-methyl-1,3-dioxolane | | | | 06.090 | | | |
| 06.091 | 01 | 6986-51-2 | 1-Isobutoxy-1-ethoxyethane | | 10054 | 230-251-3 | 06.091 | Acetaldehyde ethyl isobutyl acetal | 1-Ethoxy-1-(2-methylpropox-y)ethane | |
| 06.092 | 01 | 75048-15-6 | 1-Isobutoxy-1-isopentylox-yethane | | 10059 | 278-063-0 | 06.092 | Acetaldehyde isobutyl isoamyl acetal; Acetaldehyde isobutyl 3-methylbutyl acetal | 1-(3-Methylbutoxy)-1-(2-methylpropoxy)ethane | |
| 06.093 | 02 | 67879-60-1 | 2-Isopropyl-4-methyl-1,3-diox-olane | | | 267-550-3 | 06.093 | | | |
| 06.094 | 01 | 1599-49-1 | 4-Methyl-2-pentyl-1,3-dioxo-lane | 3630 | | 247-807-6 | 06.094 | | | |
| 06.095 | 01 | 4352-99-2 | 4-Methyl-2-propyl-1,3-dioxo-lane | | | 224-420-0 | 06.095 | | | |
| 06.096 | 01 | 122-51-0 | Triethoxymethane | | 10903 | 204-550-4 | 06.096 | Triethyl orthoformate; Ethyl orthoformate | | |
| 06.097 | 09 | 7789-92-6 | 1,1,3-Triethoxypropane | | 10075 | 232-193-4 | 06.097 | 3-Ethoxypropanal diethyl acetal | | |
| 06.098 | 05 | 1193-11-9 | 2,2,4-Trimethyl-1,3-dioxolane | 3441 | 11423 | 214-766-0 | 06.098 | | | |
| 06.099 | 23 | 4359-31-3 | Vanillin butylene glycol acetal | | | | 06.099 | 4-Hydroxy-3-methoxybenzalde-hyde 2,3-butanediyl acetal | 4-Ethyl-2-(4-hydroxy-3-meth-oxyphenyl)-1,3-dioxolane | |
| 06.100 | 01 | 13002-08-9 | Acetaldehyde dipentyl acetal | | 10032 | 235-838-8 | 06.100 | | | |
| 06.102 | 09 | 1708-36-7 | 2-Hexyl-5-hydroxy-1,3-dioxane | | 2016 | 216-961-6 | 06.102 | | | |
| 06.104 | 23 | 68527-74-2 | Vanillin propylene glycol acetal | 3905 | | | 06.104 | 4-methyl-2-(4-hydroxy-3-meth-oxyphenyl)-1,3-dioxolane | | |
| 06.105 | 02 | 13285-51-3 | 3-Methyl-1,1-di-isopentyloxy-butane | | 10070 | | 06.105 | Isovaleraldehyde di-isoamyl acetal; 3-Methylbutanal di(3-methylbutyl) acetal | 3-Methyl-1,1-di(3-methylbu-toxy)butane | |
| 06.106 | 02 | 13112-63-5 | 2-Methyl-1,1-di-isopentyloxy-propane | | 10071 | | 06.106 | | 2-Methyl-1,1-di(3-methylbu-toxy)propane | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.107 | 01 | 13548-84-0 | 1-(2-Methylbutoxy)-1-isopenty-loxyethane | | 10068 | | 06.107 | Methylbutyl acetal | 1-(2-Methylbutoxy)-1-(3-methylbutoxy)ethane | |
| 06.108 | 23 | | Anisaldehyde butane-2,3-diol acetal | | | | 06.108 | | 4,5-Dimethyl-2-(4-methoxy-phenyl)-1,3-dioxolane | |
| 06.109 | 04 | | 1,1-Diethoxy-3,7-dimethyloct-6-ene | | | | 06.109 | Citronellal diethyl acetal; 3,7-Dimethyl-6-octenal diethyl acetal | | |
| 06.110 | 01 | | 1-Ethoxy-1-isopentyloxyhexane | | | | 06.110 | Hexanal ethyl 3-methylbutyl acetal | 1-Ethoxy-1-(3-methylbutoxy)-hexane | |
| 06.111 | 01 | | 1-Ethoxy-1-methoxypropane | | | | 06.111 | Propanal ethyl methyl acetal | | |
| 06.112 | 01 | | 1-Ethoxy-1-propoxyhexane | | | | 06.112 | Hexanal ethyl propyl acetal | | |
| 06.113 | 23 | | Heliotropine butane-2,3-diol acetal | | | | 06.113 | Piperonal butane-2,3-diol acetal | 4,5-Dimethyl-2-(3,4-methyle-nedioxyphenyl)-1,3-dioxolane | |
| 06.114 | 01 | | 1-Hexyloxy-1-isopentylox-yethane | | | | 06.114 | Acetaldehyde hexyl isoamyl acetal; Acetaldehyde hexyl 3-methylbutyl acetal | 1-Hexoxy-1-(3-methylbutox-y)ethane | |
| 06.115 | 01 | | 1-Isopentyloxy-1-pentylox-yethane | | | | 06.115 | Acetaldehyde 3-methylbutyl pentyl acetal | 1-(3-Methylbutoxy)-1-penty-loxyethane | |
| 06.120 | 08 | | DL-Menthone-1,2-glycerol ketal | 3808 | | | 06.120 | | | |
| 06.123 | 01 | | 1-Butoxy-1-isopentyloxyethane | | 10004 | | 06.123 | Acetaldehyde butyl isoamyl acetal | 1-Butoxy-1-(3-methylbutox-y)ethane | |
| 06.124 | 02 | | 1,1-Di-isobutoxy-3-methylbu-tane | | 10024 | | 06.124 | Isovaleraldehyde di-isobutyl acetal; 3-Methylbutanal di-sobutyl acetal | 1,1-Di(2-methylpropoxy)-3-methylbutane | |
| 06.125 | 01 | | 1,1-Di-isobutoxypropane | | 10027 | | 06.125 | Propanal di-isobutyl acetal | 1,1-Di(2-methylpropoxy)pro-pane | |
| 06.127 | 01 | | 1-Ethoxy-1-isopentyloxypro-pane | | 10036 | | 06.127 | Butanal ethyl isoamyl acetal; Butanal ethyl 3-methylbutyl acetal | 1-Ethoxy-1-(3-methylbutoxy)-propane | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 06.128 | 01 | | 1-Ethoxy-1-pentyloxybutane | | 10045 | | 06.128 | Butanal ethyl amyl acetal; 2,3-Butylene glycol; Dimethyl ethylene glycol | | |
| 06.129 | 02 | | 1-Ethoxy-2-methyl-1-isopenty-loxypropane | | 10043 | | 06.129 | Isobutanal ethyl isoamyl acetal; 2-Methylpropanal ethyl 3-methylbutyl acetal | 1-Ethoxy-2-methyl-1-(3-methylbutoxy)butane | |
| 06.130 | 02 | | 1-Ethoxy-2-methyl-1-propoxy-propane | | 10044 | | 06.130 | Isobutanal ethyl propyl acetal; 2-Methylpropanal ethyl propyl acetal | | |
| 06.131 | 02 | | 1-Ethoxy-3-methyl-1-isopenty-loxybutane | | 10042 | | 06.131 | Isovaleraldehyde ethyl isoamyl acetal; 3-Methylbutanal ethyl 3-methylbutyl acetal | 1-Ethoxy-3-methyl-1-(3-methylbutoxy)butane | |
| 07.001 | 09 | 78-98-8 | 2-Oxopropanal | 2969 | 105 | 201-164-8 | 07.001 | Pyruvaldehyde; 2-Ketopropio-naldehyde; Acetylformalde-hyde; Methyl glyoxal; Pyruvic aldehyde; Propan-2-on-1-al | | |
| 07.002 | 05 | 110-43-0 | Heptan-2-one | 2544 | 136 | 203-767-1 | 07.002 | Ketone C-7; Methyl amyl ketone; Amyl methyl ketone | | |
| 07.003 | 05 | 106-35-4 | Heptan-3-one | 2545 | 137 | 203-388-1 | 07.003 | Ethyl butyl ketone; Butyl ethyl ketone; | | |
| 07.004 | 21 | 98-86-2 | Acetophenone | 2009 | 138 | 202-708-7 | 07.004 | Methyl phenyl ketone; Acetyl-benzene; Acetylbenzol; Benzoylmethide; Phenyl methyl ketone | | |
| 07.005 | 21 | 122-48-5 | Vanillyl acetone | 3124 | 139 | 204-548-3 | 07.005 | Zingerone; 3-Methoxy-4-hydroxy-benzylacetone; 2-Ethyl methyl ketone; 3-Methoxy-4-methoxybenzylace-tone; Vanillylacetone; | 4-(4-Hydroxy-3-methoxyphe-nyl)butan-2-one | |
| 07.006 | 08 | 76-22-2 | d-Camphor | 2230 | 140 | 200-945-0 | 07.006 | 2-Camphanone; 2-Bornanone; 2-Keto-1,7,7-trimethylnorcam-phane; 1,7,7-trimethylbicyclo-[2.2.1]-2-heptanone | dl-Bornan-2-one | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.007 | 08 | 127-41-3 | alpha-Ionone | 2594 | 141 | 204-841-6 | 07.007 | | 4-(2,6,6-Trimethyl-2-cyclo-hexen-1-yl)-3-buten-2-one | |
| 07.008 | 08 | 14901-07-6 | beta-Ionone | 2595 | 142 | 238-969-9 | 07.008 | beta-Irisone; 4-(2,6,6-Trimethyl-1-cyclohexen-1-yl)-3-buten-2-one; ß-Cyclocitryli-deneacetone | 4-(2,6,6-Trimethylcyclohex-1-enyl)but-3-en-2-one | 5 |
| 07.009 | 08 | 7779-30-8 | Methyl-alpha-ionone | 2711 | 143 | 204-842-1 | 07.009 | alpha-Cetone; 5-(2,6,6-Trimethyl-2-cyclohexen-1-yl)-4-penten-3-one; Raldeine; alpha, Cyclocitrylidenemethyl ethyl ketone | 1-(2,6,6-Trimethylcyclohex-2-enyl)pent-1-en-3-one | |
| 07.010 | 08 | 127-43-5 | Methyl-beta-ionone | 2712 | 144 | 204-843-7 | 07.010 | 5-(2,6,6-Trimethyl-1-cyclo-hexen-1-yl)-4-penten-3-one; Raldeine; beta-Cyclocitrylide-nebutanone, beta-Methylionone; beta-Iraldeine | 1-(2,6,6-Trimethylcyclohex-1-enyl)pent-1-en-3-one | |
| 07.011 | 08 | 79-69-6 | 4-(2,5,6,6-Tetramethyl-2-cyclo-hexenyl)-3-buten-2-one | 2597 | 145 | 201-219-6 | 07.011 | alpha-Irone; 6-Methylionone; 4(2,5,6,6-Tetramethyl-2-cyclo-hexen-1-yl)-3-buten-2-one; | | |
| 07.012 | 08 | 99-49-0 | Carvone | 2249 | 146 | 202-759-5 | 07.012 | Carvol; 1-Methyl-4-isopro-penyl-6-cyclohexen-2-one | p-Mentha-1,8-dien-2-one | |
| 07.013 | 21 | 93-08-3 | Methyl 2-naphthyl ketone | 2723 | 147 | 202-216-2 | 07.013 | 2-Acetonaphthone; 2-acetyl-napthalene; oranger crystals; beta-methyl naphthyl ketone; beta-Acetonaphthone; | | |
| 07.014 | 12 | 118-71-8 | Maltol | 2656 | 148 | 204-271-8 | 07.014 | Veltol (Pfizer); Corps praline; 4H-Pyran-4-one, 3-hydroxy-2-methyl; 3-Hydroxy-2-methyl-(1,4-pyran); 2-Methyl pyrome-conic acid | 3-Hydroxy-2-methyl-4-pyrone | |
| 07.015 | 05 | 110-93-0 | 6-Methylhept-5-en-2-one | 2707 | 149 | 203-816-7 | 07.015 | Methyl heptenone; 2-Methyl-2-hepten-6-one; 2-Methylhepte-none; Methyl hexenyl ketone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.016 | 05 | 112-12-9 | Undecan-2-one | 3093 | 150 | 203-937-5 | 07.016 | Methyl nonyl ketone; 2-hende-canone; Undecanone-2; Methyl nonyl ketone; 2-Hendecanone; 2-Oxoundecane; Nonyl methyl ketone | | |
| 07.017 | 05 | 108-10-1 | 4-Methylpentan-2-one | 2731 | 151 | 203-550-1 | 07.017 | Methyl isobutyl ketone; Isobutyl methyl ketone; Isopro-pylacetone; Isohexanone; Hexone; | | |
| 07.018 | 10 | 3848-24-6 | Hexan-2,3-dione | 2558 | 152 | 223-350-8 | 07.018 | Methyl propyl diketone; Acetyl butyryl; Acetyl-n-butyryl; | | |
| 07.019 | 05 | 111-13-7 | Octan-2-one | 2802 | 153 | 203-837-1 | 07.019 | Methyl hexyl ketone; n-Hexyl methyl ketone; Hexyl methyl ketone; Octan-2-one | | |
| 07.020 | 05 | 821-55-6 | Nonan-2-one | 2785 | 154 | 212-480-0 | 07.020 | Methyl heptyl ketone; | | |
| 07.021 | 10 | 7493-59-6 | Undeca-2,3-dione | 3090 | 155 | 231-330-5 | 07.021 | Acetyl nonanyl; Acetyl nona-noyl; Acetyl pelargonyl; | | |
| 07.022 | 21 | 122-00-9 | 4-Methylacetophenone | 2677 | 156 | 204-514-8 | 07.022 | p-Methylacetophenone; Methyl p-tolyl ketone; 1-Acetyl-4-methylbenzene; 1-methyl-4-acetyl benzene; | | |
| 07.023 | 21 | 89-74-7 | 2,4-Dimethylacetophenone | 2387 | 157 | 201-935-9 | 07.023 | Acetyl-m-Xylene; methyl 2,4-Dimethylphenyl ketone | | |
| 07.024 | 21 | 122-57-6 | 4-Phenylbut-3-en-2-one | 2881 | 158 | 204-555-1 | 07.024 | Benzylidene acetone; Cinnamyl methyl ketone; Methyl styryl ketone; Acetocinnamone; Benzalacetone; | | |
| 07.025 | 21 | 5349-62-2 | 4-Methyl-1-phenylpentan-2-one | 2740 | 159 | 226-316-0 | 07.025 | Benzyl isobutyl ketone; Isobutyl benzyl ketone; | | |
| 07.026 | 21 | 7774-79-0 | 4-(p-Tolyl)butan-2-one | 3074 | 160 | | 07.026 | | 4-(4-Methylphenyl)butan-2-one | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.027 | 21 | 1901-26-4 | 3-Methyl-4-phenylbut-3-en-2-one | 2734 | 161 | 217-599-1 | 07.027 | Benzylidene methyl acetone; 1-Methyl-1-benzylideneacetone; 3-Benzylidene-2-butanone; alpha-Methyl-alpha-Benzalacetone; | | |
| 07.028 | 21 | 119-53-9 | Benzoin | 2132 | 162 | 204-331-3 | 07.028 | Benzoyl phenyl carbinol; alpha-Hydroxy-alpha-phenylacetophenone; 2-Hydroxy-1,2-diphenylethane | 2-Hydroxy-2-phenylacetophenone | |
| 07.029 | 21 | 104-20-1 | 4-(4-Methoxyphenyl)butan-2-one | 2672 | 163 | 203-184-2 | 07.029 | Anisyl acetone; p-methoxyphenylbutanone; 2-Butanone, 4-(4-methoxyphenyl)-; Raspberry ketone; methyl oxanone; p-Methoxybenzylacetone | | |
| 07.030 | 21 | 104-27-8 | 1-(4-Methoxyphenyl)pent-1-en-3-one | 2673 | 164 | 203-190-5 | 07.030 | Ethone; alpha-Methylanisalacetone; Alpha-Methyl anisylidene acetone; p-Methoxystyryl ethyl ketone | | |
| 07.031 | 21 | 55418-52-5 | Piperonyl acetone | 2701 | 165 | 259-630-1 | 07.031 | 2-Butanone, 4-(1,3-benzodioxol-5-yl); Dulcinyl; Heliotropyl acetone | 4-(3,4-Methylenedioxyphenyl)-butan-2-one | |
| 07.032 | 21 | 119-61-9 | Benzophenone | 2134 | 166 | 204-337-6 | 07.032 | Benzoylbenzene; Diphenyl ketone; Diphenylmethanone; Alpha-Oxodiphenylmethane | | |
| 07.033 | 08 | 95-41-0 | Isojasmone | 3552 | 167 | 202-417-5 | 07.033 | | 2-Hexyl-cyclopent-2-en-1-one and 2-Hexylidene cyclopentanone | 5 |
| 07.034 | 08 | 17373-89-6 | 2-Hexylidenecyclopentan-1-one | 2573 | 167 | 241-411-7 | 07.034 | alpha-Hexylidenecyclopentanone | | 5 |
| 07.035 | 08 | 17369-60-7 | Tetramethyl ethylcyclohexenone (mixture of isomers) | 3061 | 168 | 241-403-3 | 07.035 | | | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.036 | 08 | 127-51-5 | alpha-Isomethyl ionone | 2714 | 169 | 204-846-3 | 07.036 | 4-(2,6,6-Trimethyl-2-cyclo-hexen-1-yl)-3-methyl-3-buten-2-one; Methyl-gamma-Ionone; Isomethylionone; gamma-Methylionone | 4-(2,6,6-Trimethylcyclohex-2-enyl)-3-methylpent-3-en-2-one | |
| 07.037 | 08 | 1195-79-5 | Fenchone | 2479 | 551 | 225-160-0 | 07.037 | d-1,3,3-Trimethyl-2-norborna-none; d-1,3,3-Trimehyl-2-norcamphanone, | | 5 |
| 07.038 | 21 | 100-06-1 | 4-Methoxyacetophenone | 2005 | 570 | 202-815-9 | 07.038 | Acetanisole; p-Acetylanisole; 4-Acetylanisole; | | |
| 07.039 | 09 | 7786-52-9 | Octan-3-on-1-ol | 2804 | 592 | | 07.039 | 3-Oxo-1-octanol; Caproy-lethanoate; Hexanoylethanoate; Methylol methyl amyl ketone; 1-hydroxyoctan-3-on; | | |
| 07.040 | 21 | 93-55-0 | 1-Phenylpropan-1-one | 3469 | 599 | 202-257-6 | 07.040 | Propiophenone; Phenyl ethyl ketone; Propionylbenzene | | |
| 07.041 | 08 | 79-89-0 | beta-Isomethylionone | | 650 | 201-231-1 | 07.041 | Isomethyl beta-ionone | 3-Methyl-4-(2,6,6-trimethylcy-clohex-1-enyl)but-3-en-2-one | |
| 07.042 | 21 | 645-13-6 | 4-Isopropylacetophenone | 2927 | 651 | 211-433-1 | 07.042 | Methyl p-isopropylphenyl ketone; p-Acetylcumene; p-Propylacetophenone; | | |
| 07.044 | 05 | 625-33-2 | Pent-3-en-2-one | 3417 | 666 | 210-888-3 | 07.044 | | | |
| 07.045 | 08 | 2408-37-9 | 2,2,6-Trimethylcyclohexanone | 3473 | 686 | 219-309-9 | 07.045 | | | |
| 07.046 | 21 | 1080-12-2 | Vanillylidene acetone | 3738 | 691 | 214-096-9 | 07.046 | Methyl-3-methoxy-4-hydroxys-tyryl ketone; Dihydrozingerone; | 4-(4-Hydroxy-3-methoxyphe-nyl)but-3-en-2-one | |
| 07.047 | 12 | 4940-11-8 | Ethyl maltol | 3487 | 692 | 225-582-5 | 07.047 | Veltol-Plus; 2-Ethylpyrome-conic acid; 3-Hydroxy-2-ethyl-4-pyrone; 2-Ethyl-3-ol-4H-pyran-4-one; | 2-Ethyl-3-hydroxy-4-pyrone | |
| 07.048 | 05 | 2497-21-4 | 4-Hexen-3-one | 3352 | 718 | 219-681-2 | 07.048 | 2-Hexen-4-one; Hex-2-en-4-one; Propylene ethyl ketone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.049 | 21 | 103-13-9 | 1-(4-Methoxyphenyl)-4-methyl-pent-1-en-3-one | 3760 | 719 | | 07.049 | Methoxystyryl isopropyl ketone; Isopropyl 4-methyloxystyryl ketone | | |
| 07.050 | 05 | 67-64-1 | Acetone | 3326 | 737 | 200-662-2 | 07.050 | Propan-2-one; Dimethyl ketone; 2-Oxopropane; ß-Ketopropane; Pyroacetic ether | | 1 |
| 07.051 | 10 | 513-86-0 | 3-Hydroxybutan-2-one | 2008 | 749 | 208-174-1 | 07.051 | Acetoin; AMC; Acetyl methyl carbinol; 2,3-Butanolone; Dimethylketol; 3-Hydroxy-2-butanone; Gamma-hydroxy-beta-oxobutane | | |
| 07.052 | 10 | 431-03-8 | Diacetyl | 2370 | 752 | 207-069-8 | 07.052 | Dimethyl diketone; Biacetyl; 2,3-diketobutane; 2,3-Butanedione; Dimethylglyoxal; | Butane-2,3-dione | |
| 07.053 | 05 | 78-93-3 | Butan-2-one | 2170 | 753 | 201-159-0 | 07.053 | Ethyl methyl ketone; Methyl ethyl ketone; Ketone C-4 | | |
| 07.054 | 05 | 107-87-9 | Pentan-2-one | 2842 | 754 | 203-528-1 | 07.054 | Ethyl acetone; Methyl propyl ketone; Propyl methyl ketone; Pentane-2-one | | |
| 07.055 | 21 | 5471-51-2 | 4-(p-Hydroxyphenyl)butan-2-one | 2588 | 755 | 226-806-4 | 07.055 | p-Hydroxybenzyl acetone; oxyphenalon; Frambinone; 1-p-Hydroxyphenyl-3-butanone; p-Hydrobenzylacetone; p-Hydroxybenzylacetone | | |
| 07.056 | 30 | 80-71-7 | 3-Methylcyclopentan-1,2-dione | 2700 | 758 | 201-303-2 | 07.056 | 2-Hydroxy-3-methylcyclopent-2-en-1-one; Methylcyclopentenolone; 3-Methylcyclepentane-1,2-dione; cyclotene; Corylone; 3-Methyl-2-cyclopenten-2-ol-1-one | | |
| 07.057 | 30 | 21835-01-8 | 3-Ethylcyclopentan-1,2-dione | 3152 | 759 | 244-606-5 | 07.057 | 2-Hydroxy-3-ethyl-2-cyclopenten-1-one; Ethyl cyclopentenolone; Ethyl cyclopentalone; 3-Ethyl-2-cyclopenten-2-ol-1-one; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.058 | 05 | 123-19-3 | Heptan-4-one | 2546 | 2034 | 204-608-9 | 07.058 | Dipropyl ketone; Butyrone; | | |
| 07.059 | 08 | 10458-14-7 | p-Menthan-3-one | 2667 | 2035 | 233-944-9 | 07.059 | 2-Isopropyl-5-methylcyclohex-anone; 4-Isopropyl-1-methylcyclohexan-3-one | | |
| 07.060 | 10 | 600-14-6 | Pentan-2,3-dione | 2841 | 2039 | 209-984-8 | 07.060 | Acetyl propionyl | | |
| 07.061 | 08 | 79-78-7 | Allyl alpha-ionone | 2033 | 2040 | 201-225-9 | 07.061 | 1-(2,6,6-Trimethyl-2-cyclo-hexene-1-yl)-1,6-heptadien-3-one; Allyl cyclocitrylideneace-tone; alpha-AllyliononeS | 1-(2,6,6-Trimethylcyclohex-2-enyl)-1,6-heptadien-3-one | |
| 07.062 | 05 | 106-68-3 | Octan-3-one | 2803 | 2042 | 203-423-0 | 07.062 | Ethyl amyl ketone; Amyl ethyl ketone; | | |
| 07.063 | 10 | 7493-58-5 | 4-Methylpentan-2,3-dione | 2730 | 2043 | 231-328-4 | 07.063 | Acetyl isobutyryl | | |
| 07.064 | 10 | 96-04-8 | Heptan-2,3-dione | 2543 | 2044 | 202-472-5 | 07.064 | Acetyl pentanoyl; Acetyl valeryl; Valeryl acetyl; | | |
| 07.065 | 10 | 496-77-5 | 5-Hydroxyoctan-4-one | 2587 | 2045 | 207-830-4 | 07.065 | Butyroin; 5-Octanol-4-one; | | |
| 07.067 | 08 | 29606-79-9 | Isopulegone | 2964 | 2051 | 249-725-6 | 07.067 | 1-Methyl-4-isopropenylcyclo-hexan-3-one; 1-Methyl-4-isopropenyl-3-cyclohexanone; 1-Isopropyl-4-methyl-2-cyclo-hexanone | p-Menth-8-en-3-one | 5 |
| 07.069 | 05 | 4433-36-7 | Tetrahydro-pseudo-ionone | 3059 | 2053 | 224-634-4 | 07.069 | 6,10-Dimethyl-9-undecen-2-one; Dihydrogeranylacetone, | 6,10-Dimethylundec-9-en-2-one | |
| 07.070 | 21 | 7492-37-7 | 3-Benzylheptan-4-one | 2146 | 2140 | 231-317-4 | 07.070 | | | |
| 07.071 | 10 | 5455-24-3 | Octane-4,5-dione | | 2141 | | 07.071 | Dibutyryl | | |
| 07.072 | 05 | 624-42-0 | 6-Methylheptan-3-one | | 2143 | 210-844-3 | 07.072 | Isoamyl ethyl ketone | | |
| 07.073 | 05 | 110-12-3 | 5-Methylhexan-2-one | | 2144 | 203-737-8 | 07.073 | Isoamyl methyl ketone | | |
| 07.075 | 30 | 13494-06-9 | 3,4-Dimethylcyclopentan-1,2-dione | 3268 | 2234 | 236-810-8 | 07.075 | 2-Hydroxy-3,4-dimethyl-2-cyclopenten-1-one; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.076 | 30 | 13494-07-0 | 3,5-Dimethylcyclopentan-1,2-dione | 3269 | 2235 | 236-811-3 | 07.076 | | | |
| 07.077 | 10 | 4437-51-8 | Hexan-3,4-dione | 3168 | 2255 | 224-651-7 | 07.077 | Dipropionyl; 3,4-Dioxohexane; Diethyl-alpha,beta-di-ketone | | |
| 07.078 | 08 | 491-07-6 | d,l-Isomenthone | 3460 | 2259 | 207-727-4 | 07.078 | Cis-1-Methyl-4-isopropyl-3-cyclohexanonae; cis-para-Menthan-3-one | cis-p-Menthan-3-one | |
| 07.079 | 30 | 579-07-7 | 1-Phenylpropan-1,2-dione | 3226 | 2275 | 209-435-2 | 07.079 | Acetyl benzoyl; Methyl phenyl diketone; Methyl phenyl glyoxal; Phenyl methyl diketone | | |
| 07.080 | 30 | 3008-43-3 | 3-Methylcyclohexan-1,2-dione | 3305 | 2311 | 221-122-2 | 07.080 | 3-Methyl-1,2-cyclohexanedione; 2-Methyl-3,4-cyclohexanedione; | | |
| 07.081 | 05 | 4312-99-6 | Oct-1-en-3-one | 3515 | 2312 | 224-327-5 | 07.081 | Vinyl amyl ketone; Amyl vinyl ketone | | |
| 07.082 | 05 | 4643-27-0 | Oct-2-en-4-one | 3603 | 2313 | 225-071-7 | 07.082 | Butyl propenyl ketone; Propenyl butyl ketone | | |
| 07.083 | 08 | 23726-92-3 | beta-Damascone | 3243 | 2340 | 245-843-7 | 07.083 | | 1-(2,6,6-Trimethylcyclohex-1-enyl)but-2-en-1-one | 5 |
| 07.084 | 05 | 96-22-0 | Pentan-3-one | | 2350 | 202-490-3 | 07.084 | Dimethyl acetone; Diethyl ketone; Dimethylacetone; Propione; Methacetone | | |
| 07.086 | 21 | 102-04-5 | 1,3-Diphenylpropan-2-one | 2397 | 11839 | 203-000-0 | 07.086 | Dibenzyl ketone; Alpha,alpha-Diphenylketone; Benzyl ketone; | | |
| 07.087 | 21 | 122-84-9 | 4-Methoxyphenylacetone | 2674 | 11836 | 204-578-7 | 07.087 | Anisyl methyl ketone; 3-(4-Methoxyphenyl)propan-2-one; p-Methoxyphenylacetone; Anisketone; Anisic ketone; | | |
| 07.088 | 08 | 7784-98-7 | Methyl-delta-ionone | 2713 | 11852 | 232-074-7 | 07.088 | 5-(2,6,6-Trimethyl-3-cyclohexen-1-yl)-4-penten-3-one | 1-(2,6,6-Trimethylcyclohex-3-enyl)pent-1-en-3-one | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.089 | 08 | 4674-50-4 | Nootkatone | 3166 | 11164 | 225-124-4 | 07.089 | 5,6-Dimethyl-8-isopropenylbi-cyclo[4.4.0]dec-1-en-3-one; 4,4a,5,6,7,8-Hexahydro-6-isopropenyl-4,4a-dimethyl-2(3H)-naphthalene | 4,4a,5,6,7,8- Hexahydro-4,4a-dimethyl-6-(1-methylene-ethyl)-2(3H)-naphthalenone | |
| 07.090 | 09 | 5077-67-8 | 1-Hydroxybutan-2-one | 3173 | 11102 | 225-790-6 | 07.090 | 2-Oxo-1-butanol; Propionyl cabinol; Ethyl hydroxymethyl ketone; 1-Butanol-2-one | | |
| 07.091 | 08 | 79-76-5 | gamma-Ionone | 3175 | | 201-223-8 | 07.091 | 4-(2,2-Dimethyl-6-methylene-cyclohexyl)-3-buten-2-one; 4-(2-Methylene-6,6-dimethylcy-clohexyl)-3-buten-2-one | 4-(2,2-Dimethyl-6-methylene-cyclohexyl)but-3-en-2-one | |
| 07.092 | 08 | 499-70-7 | p-Menthan-2-one | 3176 | 11128 | 207-887-5 | 07.092 | Carvomenthone; Tetrahydro-menthone; Tetrahydrocarvone | | |
| 07.093 | 10 | 13706-86-0 | 5-Methylhexan-2,3-dione | 3190 | 11148 | 237-241-8 | 07.093 | 2-Methyl-4,5-hexanedione; Acetyl isovaleryl; Isobutyl methyl diketone; Isobutyl methyl glyoxal; | | |
| 07.094 | 08 | 488-10-8 | 3-Methyl-2-(pent-2(cis)-enyl)-cyclopent-2-en-1-one | 3196 | 11786 | 207-668-4 | 07.094 | cis-Jasmone; | | 5 |
| 07.095 | 08 | 14765-30-1 | 2-(sec-Butyl)cyclohexanone | 3261 | 11044 | 238-830-2 | 07.095 | 2-But-2-ylcyclohexanone | 2-(1-Methylpropyl)cyclohexa-none | |
| 07.096 | 05 | 589-38-8 | Hexan-3-one | 3290 | 11097 | 209-645-4 | 07.096 | Ethyl propyl ketone | | |
| 07.097 | 10 | 59191-78-5 | 3-(Hydroxymethyl)octan-2-one | 3292 | 11113 | 261-652-1 | 07.097 | | | |
| 07.098 | 08 | 1193-18-6 | 3-Methylcyclohex-2-en-1-one | 3360 | 11134 | 214-769-7 | 07.098 | 1- Methyl-1-cyclohexenone-3 | | |
| 07.099 | 05 | 1604-28-0 | 6-Methylhepta-3,5-dien-2-one | 3363 | 11143 | 216-507-7 | 07.099 | 2-Methyl-hepta-2,4-dien-6-one; Methylheptadienone, | | |
| 07.100 | 05 | 3240-09-3 | 5-Methylhex-5-en-2-one | 3365 | 11150 | 221-807-6 | 07.100 | 2-Methylallylacetone; 2-Methyl-1-hexen-5-one; 2-Methyl-allyl-acetone | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.101 | 05 | 141-79-7 | 4-Methylpent-3-en-2-one | 3368 | 11853 | 205-502-5 | 07.101 | Mesityl oxide; Methyl isobutenyl ketone; Isopropylideneacetone; | | |
| 07.102 | 05 | 1629-58-9 | Pent-1-en-3-one | 3382 | 11179 | 216-624-3 | 07.102 | Ethyl vinyl ketone | | |
| 07.103 | 05 | 593-08-8 | Tridecan-2-one | 3388 | 11194 | 209-784-0 | 07.103 | Methyl undecyl ketone; Hendecyl methyl ketone | | |
| 07.104 | 05 | 4643-25-8 | Hept-2-en-4-one | 3399 | 11093 | 225-070-1 | 07.104 | | | |
| 07.105 | 05 | 1119-44-4 | Hept-3-en-2-one | 3400 | 11094 | 214-278-8 | 07.105 | Methyl pentenyl ketone; Butylidene acetone; n-Butylideneacetone | | |
| 07.106 | 05 | 5166-53-0 | 5-Methylhex-3-en-2-one | 3409 | 11149 | 225-950-5 | 07.106 | Isobutylidene acetone | | |
| 07.107 | 05 | 1669-44-9 | Oct-3-en-2-one | 3416 | 11170 | 216-793-3 | 07.107 | | | |
| 07.108 | 08 | 23696-85-7 | beta-Damascenone | 3420 | 11197 | 245-833-2 | 07.108 | 4-(2,6,6-trimethylcyclohexa-1,3-dienyl)-but-2-en-4-one | 1-(2,6,6-Trimethylcyclohexa-1,3-dienyl)but-2-en-1-one | |
| 07.109 | 30 | 1125-21-9 | 2,6,6-Trimethylcyclohex-2-en-1,4-dione | 3421 | 11200 | 214-406-2 | 07.109 | 3,5,5-Trimethylcyclohex-2-ene-1,4-dione; 2-Cyclohexene-dione-1,4, 3,5,5-trimethyl-; | | |
| 07.110 | 08 | 542-46-1 | Cycloheptadec-9-en-1-one | 3425 | 11744 | 208-813-4 | 07.110 | Civettone; Civetone | | 5 |
| 07.111 | 08 | 541-91-3 | 3-Methylcyclopentadecan-1-one | 3434 | 11135 | 208-795-8 | 07.111 | Muscone; Methylexaltone | | |
| 07.112 | 08 | 2758-18-1 | 3-Methyl-2-cyclopenten-1-one | 3435 | 11137 | 220-421-5 | 07.112 | 1-Methyl-1-cyclopenten-3-one | | |
| 07.113 | 05 | 925-78-0 | Nonan-3-one | 3440 | 11160 | 213-125-2 | 07.113 | Ethyl hexyl ketone | | |
| 07.114 | 05 | 762-29-8 | 6,10,14-Trimethylpentadeca-5,9,13-trien-2-one | 3442 | 11206 | 212-097-9 | 07.114 | Farnesyl acetone; 2,6,10-Trimethyl-2,6,10-pentadeca-trien-14-one; 6,10,14-Trimethyl-5,9,13-pentadeca-trien-2-one | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.115 | 08 | 20483-36-7 | 3,4-Dehydrodihydro-beta-ionone | 3447 | 11057 | 243-847-3 | 07.115 | Dehydrodihydroionone; 4-(2,6,6-trimethylcyclohexadien-1-yl)-2-butanone | 4-(2,6,6-Trimethyl-1,3-cyclo-hexadienyl)butan-2-one | |
| 07.116 | 08 | 43219-68-7 | 1-(1,4-Dimethylcyclohex-3-en-1-yl)ethan-1-one | 3449 | 11062 | 256-150-4 | 07.116 | 4-Acetyl-1,4-dimethylcy-clohex-1-ene | | |
| 07.117 | 30 | 42348-12-9 | 3-Ethyl-2-hydroxy-4-methylcy-clopent-2-en-1-one | 3453 | 11077 | 255-767-6 | 07.117 | 3-Ethyl-4-methylcyclotene; Ethylcyclopentenolone; 3-Ethyl-2-cyclopenten-2-ol-1-one; | | |
| 07.118 | 30 | 53263-58-4 | 5-Ethyl-2-hydroxy-3-methylcy-clopent-2-en-1-one | 3454 | 11078 | 258-451-6 | 07.118 | 5-Ethyl-3-methylcyclotene; | | |
| 07.119 | 30 | 10316-66-2 | 2-Hydroxycyclohex-2-en-1-one | 3458 | 11046 | | 07.119 | Cyclohexane-1,2-dione | | |
| 07.120 | 30 | 4883-60-7 | 2-Hydroxy-3,5,5-trimethylcy-clohex-2-en-1-one | 3459 | 11198 | | 07.120 | 3,5,5-Trimethylcyclohexane-1,2-dione; 3,5,5-Trimethyl-1,2-cyclohexanedione; | | |
| 07.121 | 05 | 10519-33-2 | Dec-3-en-2-one | 3532 | 11751 | 234-059-0 | 07.121 | Heptylidene acetone; Oenanthylidene acetone; Enanthylidene acetone | | |
| 07.122 | 05 | 108-83-8 | 2,6-Dimethylheptan-4-one | 3537 | 11914 | 203-620-1 | 07.122 | Di-sobutyl ketone; Isobutyl ketone; iso-Nonanone; Isova-lerone | | |
| 07.123 | 05 | 3796-70-1 | Geranylacetone | 3542 | 11088 | 223-269-8 | 07.123 | alpha, beta-dihydropseudoio-none | 6,10-Dimethyl-5(trans),9-unde-cadien-2-one | |
| 07.124 | 21 | 118-93-4 | 2-Hydroxyacetophenone | 3548 | 11784 | 204-288-0 | 07.124 | Ethanone, 1-(2-hydroxy-phenyl)-; o-acetylphenol | | |
| 07.125 | 10 | 3142-66-3 | 3-Hydroxypentan-2-one | 3550 | 11115 | | 07.125 | Acetyl ethyl barbonol; | | |
| 07.126 | 08 | 78-59-1 | 3,5,5-Trimethylcyclohex-2-en-1-one | 3553 | 11918 | 201-126-0 | 07.126 | Isophorone; Isoacetopherone | | |
| 07.127 | 08 | 491-09-8 | p-Mentha-1,4(8)-dien-3-one | 3560 | 11189 | 207-729-5 | 07.127 | Piperitenone; 4-Isopropylidene-1-methyl-1-cyclohexen-3-one; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.128 | 08 | 7764-50-3 | Dihydrocarvone | 3565 | 11703 | 231-857-0 | 07.128 | Cis-Dihydrocarvone; cis-Menthen-8(9)-one(2); 1-Methyl-4-isopropenylcyclo-hexan-2-one; | p-Menth-8(10)-en-2-one | |
| 07.129 | 08 | 3720-16-9 | 3-Methyl-5-propylcyclohex-2-en-1-one | 3577 | | 223-069-0 | 07.129 | 1-Methyl-5-n-propyl-1-cyclo-hexen-3-one | | |
| 07.130 | 08 | 57378-68-4 | delta-Damascone | 3622 | | 260-709-8 | 07.130 | | 1-(2,6,6-Trimethylcyclohex-3-enyl)but-2-en-1-one | 5 |
| 07.131 | 08 | 17283-81-7 | Dihydro-beta-ionone | 3626 | 11060 | 241-318-1 | 07.131 | 4-(2,6,6-Trimethyl-2-cyclohex-enyl)butan-2-one | 4-(2,6,6-Trimethylcyclohex-1-enyl)butan-2-one | |
| 07.132 | 08 | 31499-72-6 | Dihydro-alpha-ionone | 3628 | 11059 | 250-657-4 | 07.132 | | 4-(2,6,6-Trimethylcyclohex-2-enyl)butan-2-one | |
| 07.133 | 21 | 13171-00-1 | 4-Acetyl-6-t-butyl-1,1-dimethy-lindane | 3653 | | 236-114-4 | 07.133 | Celestolide; 4-Acetyl-1,1-dimethyl-6-tert-butylindane | Acetyl-6-tert-butyl-2,3-dihydro-1,1-dimethylindane | |
| 07.134 | 08 | 43052-87-5 | alpha-Damascone | 3659 | 11053 | | 07.134 | 4-(2,6,6-Trimethyl-2-cyclohex-enyl)-2-butene-4-one | 1-(2,6,6-Trimethylcyclohex-2-enyl)but-2-en-1-one | 5 |
| 07.135 | 25 | 28631-86-9 | 2,4-Dihydroxyacetophenone | 3662 | 11884 | | 07.135 | 1-Ethanone; | | |
| 07.136 | 08 | 34545-88-5 | 4,4a,5,6-Tetrahydro-7-methyl-napthalen-2(3H)-one | 3715 | | 252-079-8 | 07.136 | | | |
| 07.137 | 05 | 2345-28-0 | Pentadecan-2-one | 3724 | 11808 | 219-064-8 | 07.137 | Methyl tridecyl ketone | | |
| 07.138 | 05 | 63759-55-7 | 2-Pentylbut-1-en-3-one | 3725 | | 264-448-0 | 07.138 | 3-Methylene-2-octanone | 3-Methyleneoctan-2-one | |
| 07.139 | 05 | 81925-81-7 | 5-Methylhept-2-en-4-one | 3761 | | | 07.139 | 2-Hepten-4-one, 5-methyl, | | |
| 07.140 | 08 | 1128-08-1 | 3-Methyl-2-pentylcyclopent-2-en-1-one | 3763 | | 214-434-5 | 07.140 | Dihydrojasmone; 2-Pentyl-3-methyl-2-cyclopenten-1-one; 3-Methyl-2-(n-pentanyl)-2-cyclo-pentene-1-one | | |
| 07.142 | 25 | 498-02-2 | Acetovanillone | | 11035 | 207-854-5 | 07.142 | | 4-Hydroxy-3-methoxyacetophe-none | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.143 | 08 | 32388-55-9 | Acetylcedrene | | | 251-020-3 | 07.143 | Methyl cedrenyl ketone; 1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one | 5-Acetyl-2,2,4,8-tetramethyltri-cyclo[5,3,1(3,7).0(1,7)]undec-4(5)-ene | |
| 07.144 | 30 | 1670-46-8 | 2-Acetylcyclopentan-1-one | | | 216-797-5 | 07.144 | | | |
| 07.145 | 05 | 78-94-4 | But-3-en-2-one | | 11043 | 201-160-6 | 07.145 | Methyl vinyl ketone | | |
| 07.146 | 08 | 2244-16-8 | d-Carvone | 2249 | 146 | 218-827-2 | 07.146 | | d-p-Mentha-1,8-dien-2-one | 5 |
| 07.147 | 08 | 6485-40-1 | l-Carvone | 2249 | 146 | 229-352-5 | 07.147 | | l-p-Mentha-1,8-dien-2-one | 5 |
| 07.148 | 08 | 108-94-1 | Cyclohexanone | 3909 | 11047 | 203-631-1 | 07.148 | Cyclohexyl ketone; Hexanon; Ketohexamethylene; | | |
| 07.149 | 08 | 120-92-3 | Cyclopentanone | 3910 | 11050 | 204-435-9 | 07.149 | Ketocyclopentane; Ketopenta-methylene | | |
| 07.150 | 05 | 693-54-9 | Decan-2-one | | 11055 | 211-752-6 | 07.150 | | | |
| 07.151 | 05 | 928-80-3 | Decan-3-one | | 11056 | 213-183-9 | 07.151 | | | |
| 07.152 | 10 | 51933-13-2 | 3,3-Diethoxybutan-2-one | | | | 07.152 | | | |
| 07.153 | 08 | 1803-39-0 | 1,10-Dihydronootkatone | 3776 | | | 07.153 | | 1,2,6-Trimethyl-9-isopropy-lene-bicyclo[4.4.0]decan-4-one | |
| 07.154 | 25 | 5650-43-1 | 1-(3,5-Dimethoxy-4-hydroxy-phenyl)propan-1-one | | 11106 | | 07.154 | Propiosyringone; 3,5-Dimethoxy-4-hydroxypropio-phenone | | |
| 07.155 | 08 | 30434-64-1 | 3,4-Dimethylcyclopent-2-en-1-one | | | 250-199-5 | 07.155 | | | |
| 07.156 | 05 | 2550-18-7 | 2,6-Dimethyloct-6-en-3-one | | | | 07.156 | | | |
| 07.157 | 05 | 1604-34-8 | 6,10-Dimethylundecan-2-one | | 11068 | 216-509-8 | 07.157 | | | |
| 07.158 | 05 | 6175-49-1 | Dodecan-2-one | | 11069 | 228-222-5 | 07.158 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.159 | 08 | 4695-62-9 | d-Fenchone | 2479 | 551 | 225-160-0 | 07.159 | d-1,3,3-Trimethyl-2-norborna-none | 1,3,3-Trimethyl-bicyclo[2.2.1]-heptan-2-one | 5 |
| 07.160 | 05 | 2922-51-2 | Heptadecan-2-one | | 11089 | | 07.160 | methyl-pentadecyl-ketone-; | | |
| 07.161 | 05 | 1629-60-3 | Hex-1-en-3-one | | | 216-625-9 | 07.161 | | | |
| 07.162 | 05 | 109-49-9 | Hex-5-en-2-one | | | 203-675-1 | 07.162 | | | |
| 07.163 | 05 | 591-78-6 | Hexan-2-one | | 11776 | 209-731-1 | 07.163 | | | |
| 07.164 | 21 | 2478-38-8 | 4-Hydroxy-3,5-dimethoxyace-tophenone | | 11105 | 219-610-5 | 07.164 | Acetosyringone | | |
| 07.165 | 10 | 123-42-2 | 4-Hydroxy-4-methylpentan-2-one | | | 204-626-7 | 07.165 | | | |
| 07.166 | 10 | 590-90-9 | 4-Hydroxybutan-2-one | | 11103 | 209-693-6 | 07.166 | | | |
| 07.167 | 10 | 4984-85-4 | 4-Hydroxyhexan-3-one | | 11108 | 225-637-3 | 07.167 | | | |
| 07.168 | 30 | 490-03-9 | 2-Hydroxypiperitone | | | 207-704-9 | 07.168 | | 2-Hydroxy-menth-1-en-3-one | |
| 07.169 | 09 | 116-09-6 | 1-Hydroxypropan-2-one | | 11101 | 204-124-8 | 07.169 | Hydroxyacetone; Acetyl carbinol | | |
| 07.170 | 32 | 23267-57-4 | beta-Ionone epoxide | | 11202 | 245-542-0 | 07.170 | | 4-(1,2-Epoxy-2,6,6-trimethyl-cyclohexyl)but-3-en-2-one | |
| 07.171 | 08 | 18358-53-7 | Isopinocamphone | | 11125 | 242-228-5 | 07.171 | | 2,6,6-Trimethyl-bicyclo[3.1.1] cycloheptan-3-one | |
| 07.172 | 08 | 500-02-7 | 4-Isopropylcyclohex-2-en-1-one | 3939 | 11127 | 207-898-5 | 07.172 | Cryptone; Crypton; 4-Isopro-pylcyclohex-2-enone; DL-Kryptone | | |
| 07.173 | 08 | 13215-88-8 | Megastigma-4,6,8-trien-3-one | | | 236-187-2 | 07.173 | | 4-(2-Butenylidene)-3,5,5-trimethylcyclohex-2-ene-1-one | |
| 07.174 | 08 | 67401-27-8 | Megastigma-5,8-dien-4-one | | | 266-685-5 | 07.174 | | 3-(2-Butenyl)-2,4,4-trimethyl-cyclohex-2-ene-1-one | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.175 | 08 | 89-81-6 | p-Menth-1-en-3-one | 2910 | 2052 | 201-942-7 | 07.175 | Piperitone; alpha-Piperitone; 1-Methyl-4-isopropyl-1-cyclo-hexen-3-one | | |
| 07.176 | 08 | 89-80-5 | trans-Menthone | 2667 | 2035 | 201-941-1 | 07.176 | | trans-p-Menthan-3-one | 5 |
| 07.177 | 05 | 33046-81-0 | 7-Methyl-3-octenone-2 | 3868 | | 251-361-8 | 07.177 | trans-7-Methyl-3-octen-2-one | | 5 |
| 07.178 | 05 | 563-80-4 | 3-Methylbutan-2-one | | 11131 | 209-264-3 | 07.178 | 3-Methyl-1-butenol-2; Methyl isopropyl ketone | | |
| 07.179 | 08 | 583-60-8 | 2-Methylcyclohexanone | 3946 | | 209-513-6 | 07.179 | Methyl anone | | |
| 07.180 | 08 | 591-24-2 | 3-Methylcyclohexanone | 3947 | | 209-710-7 | 07.180 | | | |
| 07.181 | 05 | 928-68-7 | 6-Methylheptan-2-one | | 11146 | 213-179-7 | 07.181 | | | |
| 07.182 | 05 | 541-85-5 | 5-Methylheptan-3-one | | | 208-793-7 | 07.182 | | | |
| 07.184 | 10 | 113486-29-6 | 3-Methylnona-2,4-dione | | | | 07.184 | | | |
| 07.185 | 05 | 565-61-7 | 3-Methylpentan-2-one | | 11157 | 209-282-1 | 07.185 | | | |
| 07.186 | 10 | 815-57-6 | 3-Methylpentane-2,4-dione | | | 212-420-3 | 07.186 | | | |
| 07.187 | 05 | 32064-72-5 | Non-2-en-4-one | | 11162 | 250-909-3 | 07.187 | | | |
| 07.188 | 05 | 14309-57-0 | Non-3-en-2-one | 3955 | 11163 | 238-248-9 | 07.188 | | | |
| 07.189 | 05 | 4485-09-0 | Nonan-4-one | | 11161 | 224-770-4 | 07.189 | | | |
| 07.190 | 05 | 65213-86-7 | Octa-1,5-dien-3-one | | | | 07.190 | | | |
| 07.191 | 10 | 123-54-6 | Pentan-2,4-dione | | 11036 | 204-634-0 | 07.191 | Acetylacetone | | |
| 07.192 | 30 | 93-91-4 | 1-Phenylbutan-1,3-dione | | 11181 | 202-286-4 | 07.192 | Benzoylacetone | | |
| 07.193 | 21 | 495-40-9 | 1-Phenylbutan-1-one | | | 207-799-7 | 07.193 | | | |
| 07.194 | 21 | 2550-26-7 | 4-Phenylbutan-2-one | | 11182 | 219-847-4 | 07.194 | | | |
| 07.195 | 21 | 103-79-7 | 1-Phenylpropan-2-one | | 11042 | 203-144-4 | 07.195 | Benzyl methyl ketone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.196 | 08 | 80-57-9 | Pin-2-en-4-one | | 11186 | 201-292-4 | 07.196 | Verbenone | 4,6,6-Trimethyl-bicyclo[3.1.1]-hept-3-en-2-one | |
| 07.197 | 08 | 31375-17-4 | 6-Propionyl-p-menth-1-ene | | | 250-600-3 | 07.197 | | 1-(p-Menth-1-en-6-yl)propan-1-one | |
| 07.198 | 05 | 141-10-6 | Pseudo-ionone | | 11191 | 205-457-1 | 07.198 | | 6,10-Dimethylundeca-3,5,9-trien-2-one | |
| 07.199 | 05 | 2345-27-9 | Tetradecan-2-one | | 11192 | 219-063-2 | 07.199 | | | |
| 07.200 | 08 | 79-70-9 | 4-(2,5,6,6-Tetramethyl-1-cyclo-hexenyl)but-3-en-2-one | | | 201-220-1 | 07.200 | beta-Irone | | |
| 07.201 | 05 | 60437-21-0 | Tridec-12-en-2-one | | | | 07.201 | | | |
| 07.202 | 08 | 20013-73-4 | 2,6,6-Trimethylcyclohex-2-en-1-one | | | 243-465-7 | 07.202 | | | |
| 07.203 | 08 | 873-94-9 | 3,3,5-Trimethylcyclohexan-1-one | | | 212-855-9 | 07.203 | | | |
| 07.204 | 05 | 546-49-6 | 3,3,6-Trimethylhepta-1,5-dien-4-one | | | 208-903-3 | 07.204 | | | |
| 07.205 | 05 | 502-69-2 | 6,10,14-Trimethylpentadecan-2-one | | 11205 | 207-950-7 | 07.205 | Hexahydrofarnesyl acetone | | |
| 07.206 | 21 | 56681-06-2 | 4-(2,3,6-Trimethylphenyl)but-3-en-2-one | | | | 07.206 | | | |
| 07.207 | 08 | 3603-99-4 | Cyclotetradecanone | | | 222-758-3 | 07.207 | | | |
| 07.209 | 08 | 21368-68-3 | Camphor | 2230 | 140 | 207-355-2 | 07.209 | | | 5 |
| 07.210 | 05 | 24415-26-7 | 1-Nonene-3-one | | | | 07.210 | | | |
| 07.214 | 21 | 941-98-0 | alpha-Methyl naphtyl ketone | | | 213-384-1 | 07.214 | Naphtyl methyl ketone, 1-acet-onaphtone | | |
| 07.215 | 08 | 464-49-3 | (1R)-1,7,7-Trimethylbicy-clo[2.2.1]heptan-2-one | 2230 | 140 | 207-335-2 | 07.215 | d-Camphor | | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 07.216 | 05 | 689-67-8 | 6,10-Dimethyl-5,9-undecadien-2-one | | | 211-711-2 | 07.216 | | | |
| 07.218 | 08 | 1335-46-2 | Methyl ionone | | | 215-635-0 | 07.218 | | | |
| 07.219 | 08 | 6261-18-3 | trans-3-Methyl-2-(2-pentenyl)-2-cyclopenten-1-one | 3196 | 11786 | 228-410-7 | 07.219 | trans-Jasmone | | 5 |
| 07.221 | 08 | 11050-62-7 | 2-Methyl-3-(2-pentenyl)-2-cyclopenten-1-one | 3552 | | 234-273-4 | 07.221 | | | |
| 07.222 | 08 | 14073-97-3 | (2S-trans)-5Methyl-2-(1-methylethyl)cyclohexanone | 2667 | 2035 | 237-926-1 | 07.222 | l-Menthone | | 5 |
| 07.224 | 08 | 23726-91-2 | tr-1-(2,6,6-Trimethyl-1-cyclohexen-1-yl)but-2-en-1-one | 3243 | 2340 | 245-842-1 | 07.224 | | | 5 |
| 07.225 | 08 | 23726-94-5 | cis-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)but-2-en-1-one | 3659 | 11053 | 245-845-8 | 07.225 | cis-alpha-Damascone | | 5 |
| 07.226 | 08 | 24720-09-0 | tr-1-(2,6,6-Trimethyl-2-cyclohexen-1-yl)but-2-en-1-one | | | 246-430-4 | 07.226 | | | |
| 07.227 | 05 | 68228-05-7 | 6,10-Dimethylundecadien-2-one | | | 269-400-2 | 07.227 | | | |
| 07.231 | 08 | | alpha-Damascenone | | | | 07.231 | | 1-(2,6,6-Trimethylcyclohexa-2,4-dienyl)but-2-en-1-one | |
| 07.234 | 25 | | 5-Paradol | | | | 07.234 | | 1-(4-Hydroxy-3-methoxyphenyl)nonan-3-one | |
| 07.236 | 05 | 22610-86-2 | 5-Octen-2-one | | 11171 | | 07.236 | | | |
| 07.238 | 10 | 37160-77-3 | 3-Hydroxy-2-octanone | | | | 07.238 | | | |
| 08.001 | 01 | 64-18-6 | Formic acid | 2487 | 1 | 200-579-1 | 08.001 | Methanoic acid | | 1 |
| 08.002 | 01 | 64-19-7 | Acetic acid | 2006 | 2 | 200-580-7 | 08.002 | Ethanoic acid; Ethylic acid; Methanecarboxilic acid | | 1 |
| 08.003 | 01 | 79-09-4 | Propionic acid | 2924 | 3 | 201-176-3 | 08.003 | Methylacetic acid; Ethylformic acid | | 1 |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.004 | 09 | 598-82-3 | Lactic acid | 2611 | 4 | 209-954-4 | 08.004 | alpha-Hydroxypropanoic acid; | 2-Hydroxypropanoic acid | 1 |
| 08.005 | 01 | 107-92-6 | Butyric acid | 2221 | 5 | 203-532-3 | 08.005 | Ethylacetic acid; Butanoic acid; 1-Propanecarboxylic acid | | |
| 08.006 | 02 | 79-31-2 | 2-Methylpropionic acid | 2222 | 6 | 201-195-7 | 08.006 | Isobutyric acid; Isopropyl-formic acid; Butyric iso acid | | |
| 08.007 | 01 | 109-52-4 | Valeric acid | 3101 | 7 | 203-677-2 | 08.007 | Pentanoic acid; Propylacetic acid; Valerianic acid; 1-Buta-necarboxilic acid | | |
| 08.008 | 02 | 503-74-2 | 3-Methylbutyric acid | 3102 | 8 | 207-975-3 | 08.008 | Isopentanoic acid; beta-Methylbutyric acid; Delphinic acid; Active valeric acid; ß-Methylbutyric acid; | | |
| 08.009 | 01 | 142-62-1 | Hexanoic acid | 2559 | 9 | 205-550-7 | 08.009 | Caproic acid; Hexoic acid; 2-Butylacetic acid; Pentylformic acid | | 1 |
| 08.010 | 01 | 124-07-2 | Octanoic acid | 2799 | 10 | 204-677-5 | 08.010 | Caprylic acid; Octoic acid; C-8; Octylic acid; 1-Heptanecar-boxilic acid | | 1 |
| 08.011 | 01 | 334-48-5 | Decanoic acid | 2364 | 11 | 206-376-4 | 08.011 | Capric acid; Decylic acid; 1-Nonanecarboxylic acid | | |
| 08.012 | 01 | 143-07-7 | Dodecanoic acid | 2614 | 12 | 205-582-1 | 08.012 | Lauric acid; Dodecoic acid; Laurostearic acid | | 1 |
| 08.013 | 01 | 112-80-1 | Oleic acid | 2815 | 13 | 204-007-1 | 08.013 | Oleinic acid; trans-Elaidic acid | Octadec-9-enoic acid | 1 |
| 08.014 | 01 | 57-10-3 | Hexadecanoic acid | 2832 | 14 | 200-312-9 | 08.014 | Palmitic acid; Hexadecylic acid; Cetylic acid; 1-Pentade-canecarbocylic acid | | 1 |
| 08.015 | 01 | 57-11-4 | Octadecanoic acid | 3035 | 15 | 200-313-4 | 08.015 | Stearic acid; Octadecylic acid | | |
| 08.016 | 01 | 544-63-8 | Tetradecanoic acid | 2764 | 16 | 208-875-2 | 08.016 | Myristic acid; Crodacid | | 1 |
| 08.017 | 30 | 6915-15-7 | l-Malic acid | 2655 | 17 | 230-022-8 | 08.017 | 2-Hydroxy-1,4-butanedioic acid; Hydroxysuccinic acid: | 2-Hydroxybutane-1,4-dioic acid | 1, 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.018 | 30 | 133-37-9 | Tartaric acid | 3044 | 18 | 205-105-7 | 08.018 | Racemic acid; 2,3-Dihydroxy-succinic acid | 2,3-Dihydroxybutanedioic acid | 1 |
| 08.019 | 09 | 127-17-3 | Pyruvic acid | 2970 | 19 | 204-824-3 | 08.019 | 2-Ketopropionic acid; Acetyl-formic acid; Alpha-Ketopropionoc acid; Pyrora-cemic acid | 2-Oxopropanoic acid | |
| 08.021 | 23 | 65-85-0 | Benzoic acid | 2131 | 21 | 200-618-2 | 08.021 | Benzenecarboxylic acid; Phenylformic acid; Dracylic acid; Carboxybenzene; Phenyl carboxylic acid; | | 1 |
| 08.022 | 22 | 621-82-9 | Cinnamic acid | 2288 | 22 | 210-708-3 | 08.022 | tert-beta-Phenylacrylic acid; 3-Phenyl-2-propenoic acid; ß-Phenylacrylic acid; 3-Pheny-lacrylic acid | 3-Phenylprop-2-enoic acid | 1 |
| 08.023 | 09 | 123-76-2 | 4-Oxovaleric acid | 2627 | 23 | 204-649-2 | 08.023 | Laevulinic acid; Acetopro-pionic acid; Laevulic acid; Levulinic acid; 4-Oxopentanoic acid; 3-Acetylpropionic acid; | | 1 |
| 08.024 | 09 | 110-15-6 | Succinic acid | | 24 | 203-740-4 | 08.024 | Butan-1,4-dioic acid; 1,2-Etha-nedicarboxylic acid; | Butanedioic acid | 1 |
| 08.025 | 09 | 110-17-8 | Fumaric acid | 2488 | 25 | 203-743-0 | 08.025 | Allomalenic acid; Boletic acid; tr-Butenedionic acid; tr-1,2-ethylenedicarboxylic acid | But-2(trans)-enedioic acid | 1 |
| 08.026 | 09 | 124-04-9 | Adipic acid | 2011 | 26 | 204-673-3 | 08.026 | 1,4-Butanedicarboxylic acid; | Hexanedioic acid | 1 |
| 08.028 | 01 | 111-14-8 | Heptanoic acid | 3348 | 28 | 203-838-7 | 08.028 | n-Heptanoic; Enanthic; n-Heptylic; n-Heptoic acid; Oenanthic; Oenanthic acid; n-Heptanoic acid; Enanthic acid; | | 1 |
| 08.029 | 01 | 112-05-0 | Nonanoic acid | 2784 | 29 | 203-931-2 | 08.029 | Pelargonic acid; Octane-1-carboxylic acid; Nonylic acid; Nonoic acid | | |
| 08.031 | 02 | 97-61-0 | 2-Methylvaleric acid | 2754 | 31 | 202-594-9 | 08.031 | 2-Methylpentanoic acid; Methylpropylacetic acid | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.032 | 22 | 501-52-0 | 3-Phenylpropionic acid | 2889 | 32 | 207-924-5 | 08.032 | Benzylacetic acid; Hydrocinnamic acid; ß-Phenylpropionic acid; Dihydrocinnamic acid | | |
| 08.033 | 30 | 499-12-7 | Prop-1-ene-1,2,3-tricarboxylic acid | 2010 | 33 | 207-877-0 | 08.033 | Aconitic acid; Achilleic acid; Equisetic acid; Citridic acid; 2-Carboxyglutaconic acid | | |
| 08.034 | 07 | 5292-21-7 | Cyclohexylacetic acid | 2347 | 34 | 226-132-0 | 08.034 | Cyclohexaneacetic acid | | |
| 08.035 | 02 | 4536-23-6 | 2-Methylhexanoic acid | 3191 | 582 | 224-883-9 | 08.035 | 2-Methylcaproic acid; 2-Butylpropanoic acid; Hexana-2-carboxylic acid | | |
| 08.036 | 04 | 502-47-6 | Citronellic acid | 3142 | 616 | 207-939-7 | 08.036 | Rhodinolic acid; Rhodinic acid | 3,7-Dimethyloct-6-enoic acid | |
| 08.037 | 30 | 328-50-7 | 2-Oxoglutaric acid | 3891 | 653 | 206-330-3 | 08.037 | alpha-Ketoglutaric acid; 2-Oxo-1,5-pentanedioic acid; 2-Ketoglutaric acid | 2-Oxopentanedioic acid | |
| 08.038 | 15 | 103-82-2 | Phenylacetic acid | 2878 | 672 | 203-148-6 | 08.038 | alpha-Toluic acid; Benzylcarboxylic acid | | |
| 08.039 | 04 | 112-38-9 | Undec-10-enoic acid | 3247 | 689 | 203-965-8 | 08.039 | Undecylenic acid; 10-Hendecenoic acid | | |
| 08.040 | 23 | 99-96-7 | 4-Hydroxybenzoic acid | | 693 | 202-804-9 | 08.040 | p-Hydroxybenzoic acid | | |
| 08.041 | 04 | 60-33-3 | Octadeca-9,12-dienoic acid | 3380 | 694 | 200-470-9 | 08.041 | Linoleic acid; Linoleic and Linolenic acids | | 1, 5 |
| 08.042 | 01 | 112-37-8 | Undecanoic acid | 3245 | 696 | 203-964-2 | 08.042 | n-Undecoic acid; n-Undecylic acid; Hendecanoic acid | | |
| 08.043 | 23 | 121-34-6 | Vanillic acid | | 697 | 204-466-8 | 08.043 | 4-Hydroxy-3-methoxy-benzoic acid | 4-Hydroxy-3-methoxybenzoic acid | |
| 08.044 | 03 | 21016-46-6 | 2,4-Dimethylpent-2-enoic acid | 3143 | 744 | | 08.044 | | | |
| 08.045 | 02 | 88-09-5 | 2-Ethylbutyric acid | 2429 | 2001 | 201-796-4 | 08.045 | alpha-Ethylbutyric acid; Diethylacetic acid | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.046 | 02 | 116-53-0 | 2-Methylbutyric acid | 2695 | 2002 | 204-145-2 | 08.046 | Methylethyl acetic acid; Butane-2-carboxylic acid | | |
| 08.047 | 02 | 1188-02-9 | 2-Methylheptanoic acid | 2706 | 2003 | 214-704-2 | 08.047 | 2-Methyloenanthic acid; Methylamylacetic acid; Isocaprylic acid; Isooctanoic acid | | |
| 08.048 | 04 | 591-80-0 | Pent-4-enoic acid | 2843 | 2004 | 209-732-7 | 08.048 | Allyl acetic acid | | |
| 08.049 | 15 | 122-59-8 | Phenoxyacetic acid | 2872 | 2005 | 204-556-7 | 08.049 | Glycollic acid phenyl ether; Phenoxyethanoic acid; o-Phenylglycolic acid; | | |
| 08.050 | 04 | 4219-24-3 | Hex-3-enoic acid | 3170 | 2256 | 224-157-1 | 08.050 | | | |
| 08.051 | 09 | 759-05-7 | 3-Methyl-2-oxobutyric acid | 3869 | 2262 | 212-065-4 | 08.051 | 2-Oxoisovaleric acid; Dimethylpyruvic acid | | |
| 08.052 | 09 | 816-66-0 | 4-Methyl-2-oxovaleric acid | 3871 | 2263 | 212-435-5 | 08.052 | 2-Keto-4-methyl-pentanoic acid; 4-Methyl-2-oxopentanoic acid; alpha-Ketoisocaproic acid; Isopropyl pyruvic acid | | |
| 08.053 | 09 | 141-82-2 | Malonic acid | | 2264 | 205-503-0 | 08.053 | Methanedicarboxylic acid; Propane dioic acid; Propan 1,3-dioic acid; | Propanedioic acid | 1 |
| 08.054 | 03 | 13419-69-7 | Hex-2(trans)-enoic acid | 3169 | 11777 | 236-528-5 | 08.054 | ß-Propylacrylic acid; 3-Propy-lacrylic acid | | 5 |
| 08.055 | 03 | 3142-72-1 | 2-Methyl-2-pentenoic acid | 3195 | 11680 | 241-026-4 | 08.055 | 3-Ethyl-2-methylacrylic acid; 2-Pentene-2-carboxylic acid; 2-Propylidinepropionic acid | | |
| 08.056 | 02 | 105-43-1 | 3-Methylvaleric acid | 3437 | 10149 | 203-297-7 | 08.056 | Sec-butyl acetic acid; 2-Methyl-butane-1-carboxylic acid; ß-Methylvaleric acid; | | |
| 08.057 | 02 | 646-07-1 | 4-Methylvaleric acid | 3463 | 10150 | 211-464-0 | 08.057 | Isohexanoic acid; Isocaproic acid; 4-Methyl pentanoic acid; | | |
| 08.058 | 04 | 37674-63-8 | 2-Methylpent-3-enoic acid | 3464 | 10147 | 253-610-6 | 08.058 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.059 | 04 | 1575-74-2 | 2-Methylpent-4-enoic acid | 3511 | 10148 | 216-404-7 | 08.059 | | | |
| 08.060 | 07 | 98-89-5 | Cyclohexanecarboxylic acid | 3531 | 11911 | 202-711-3 | 08.060 | | | |
| 08.061 | 02 | 628-46-6 | 5-Methylhexanoic acid | 3572 | 10142 | | 08.061 | Isoheptanoic acid; Isovenanthic acid; Isoamyl acetic acid | | |
| 08.062 | 02 | 45019-28-1 | 4-Methylnonanoic acid | 3574 | 11925 | 256-180-8 | 08.062 | 4-Methylpelargonic acid | | |
| 08.063 | 02 | 54947-74-9 | 4-Methyloctanoic acid | 3575 | 11926 | 259-404-2 | 08.063 | | | |
| 08.064 | 03 | 80-59-1 | 2-Methylcrotonic acid | 3599 | 10168 | 201-295-0 | 08.064 | Tiglic acid; 2-Methyl crotonic acid; 2-Methyl-2-butenoic acid; trans-2,3-Dimethyl-acrylic acid | Methylbut-2(trans)-enoic acid | 5 |
| 08.065 | 04 | 14436-32-9 | Dec-9-enoic acid | 3660 | 10090 | 238-410-9 | 08.065 | | | |
| 08.066 | 09 | 600-18-0 | 2-Oxobutyric acid | 3723 | | 209-986-9 | 08.066 | Ketobutyric acid; Alpha-Keto-butyric acid; | | |
| 08.067 | 07 | 71298-42-5 | 1,2,5,6-Tetrahydrocuminic acid | 3731 | | | 08.067 | 4-Isopropyl-3-cyclohexene-1-carboxylic acid; 3-Cyclo-hexene-1-carboxylic acid, 4-(1-methylethyl)-, (±)-; | 1-(4-Isopropylcyclohex-3-enyl) carboxylic acid | |
| 08.068 | 04 | 72881-27-7 | Dec-(5- and 6)-enoic acid | 3742 | | | 08.068 | | | |
| 08.070 | 03 | 541-47-9 | 3-Methylcrotonic acid | 3187 | 10138 | 208-782-7 | 08.070 | 3,3-Dimethyl-acrylic acid; 3-Methyl-but-2-enoic acid; ß,ß-Dimethylacrylic acid; Senecioic acid | 3-Methylbut-2(trans)-enoic acid | |
| 08.071 | 23 | 100-09-4 | p-Anisic acid | 3945 | 10077 | 202-818-5 | 08.071 | 4-Anisic acid; Draconic acid; p-Methoxybenzoic acid | 4-Methoxybenzoic acid | |
| 08.072 | 03 | 3724-65-0 | But-2-enoic acid (cis and trans) | 3908 | 10080 | 223-077-4 | 08.072 | Crotonic acid (trans) + isoCro-tonic acid (cis) | | 5 |
| 08.073 | 03 | 3913-85-7 | Dec-2-enoic acid | 3913 | 10087 | 223-475-8 | 08.073 | 2-Decenoic acid | | 5 |
| 08.074 | 04 | 15469-77-9 | Dec-3-enoic acid | | 10088 | 239-489-2 | 08.074 | 3-Decenoic acid | | |
| 08.075 | 04 | 26303-90-2 | Dec-4-enoic acid | 3914 | 10089 | 247-599-7 | 08.075 | 4-Decenoic acid | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.076 | 23 | 89-86-1 | 2,4-Dihydroxybenzoic acid | 3798 | | 201-946-9 | 08.076 | | | |
| 08.077 | 09 | 4324-38-3 | 3-Ethoxypropionic acid | | 10096 | 224-357-9 | 08.077 | | | |
| 08.078 | 02 | 149-57-5 | 2-Ethylhexanoic acid | | | 205-743-6 | 08.078 | | | |
| 08.079 | 02 | 16493-80-4 | 4-Ethyloctanoic acid | 3800 | | 240-560-5 | 08.079 | | | |
| 08.080 | 23 | 149-91-7 | Gallic acid | | 10170 | 205-749-9 | 08.080 | 3,4,5-Trihydroxybenzoic acid; | 3,4,5-trihydroxybenzoic acid | 1 |
| 08.081 | 03 | 459-80-3 | Geranic acid | | 10094 | 207-299-9 | 08.081 | 3,7- Dimethyl-2(trans),6-octa-dienoic acid; 3,7-dimethylocta-2,6-dienoic acid | 3,7-dimethyl-2(trans),6-Octa-dienoic acid | |
| 08.082 | 09 | 110-94-1 | Glutaric acid | | | 203-817-2 | 08.082 | | Pentanedioic acid | 1 |
| 08.083 | 03 | 18999-28-5 | Hept-2-enoic acid | 3277 | 10102 | 242-738-8 | 08.083 | | | 5 |
| 08.084 | 04 | 29901-85-7 | Hept-3-enoic acid | | 10103 | 249-943-1 | 08.084 | | | |
| 08.085 | 03 | 110-44-1 | Hexa-2,4-dienoic acid | 3921 | | 203-768-7 | 08.085 | | | 5 |
| 08.086 | 30 | 1113-60-6 | 3-Hydroxy-2-oxopropionic acid | 3843 | | | 08.086 | Propanoic acid, 3-hydroxy-2-oxo-; 3-Hydroxy-2-oxopropa-noic acid | | |
| 08.087 | 23 | 530-57-4 | 4-Hydroxy-3,5-dimethoxyben-zoic acid | | 10111 | 208-486-8 | 08.087 | Syringic acid | | |
| 08.088 | 22 | 530-59-6 | 4-Hydroxy-3,5-dimethoxycin-namic acid | | | 208-487-3 | 08.088 | Sinapic acid | 3-(4-Hydroxy-3,5-dimethoxy-phenyl)prop-2-enoic acid | |
| 08.089 | 22 | 1135-24-6 | 4-Hydroxy-3-methoxycinnamic acid | | 10113 | 214-490-0 | 08.089 | Ferulic acid | 3-(4-Hydroxy-3-methoxyphe-nyl)prop-2-enoic acid | |
| 08.090 | 09 | 498-36-2 | 2-Hydroxy-4-methylvaleric acid | | 10118 | 207-860-8 | 08.090 | | | |
| 08.091 | 04 | 506-32-1 | Icosa-5,8,11,14-tetraenoic acid | | | 208-033-4 | 08.091 | Arachidonic acid | | |
| 08.092 | 23 | 586-38-9 | 3-Methoxybenzoic acid | 3944 | | 209-574-9 | 08.092 | m-Anisic acid; 3-Anisic acid | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.093 | 09 | 39748-49-7 | 3-Methyl-2-oxovaleric acid | 3870 | 10146 | 254-616-1 | 08.093 | Methyl ethyl pyruvic acid; Sodium 3-methyl-2-oxopenta-noic acid | | |
| 08.094 | 02 | 24323-24-8 | 4-Methyldecanoic acid | | | | 08.094 | | | |
| 08.095 | 02 | 5601-60-5 | 8-Methyldecanoic acid | | | | 08.095 | | | |
| 08.096 | 02 | 3780-58-3 | 3-Methylhexanoic acid | | | | 08.096 | | | |
| 08.097 | 02 | 1561-11-1 | 4-Methylhexanoic acid | | | 216-336-8 | 08.097 | | | |
| 08.099 | 03 | 10321-71-8 | 4-Methylpent-2-enoic acid | | | 233-706-4 | 08.099 | 4-methylpent-2-en-1-oic acid | | |
| 08.100 | 04 | 504-85-8 | 4-Methylpent-3-enoic acid | | | | 08.100 | | | |
| 08.101 | 03 | 3760-11-0 | Non-2-enoic acid | 3954 | 10153 | 223-171-5 | 08.101 | | | 5 |
| 08.102 | 04 | 4124-88-3 | Non-3-enoic acid | | 10154 | 223-932-1 | 08.102 | | | |
| 08.103 | 09 | 123-99-9 | Nonanedioic acid | | 10079 | 204-669-1 | 08.103 | Azelaic acid | | |
| 08.105 | 04 | 1577-19-1 | Oct-3-enoic acid | | 10157 | 216-418-3 | 08.105 | | | |
| 08.106 | 04 | 463-40-1 | Octadeca-9,12,15-trienoic acid | 3380 | 695 | 207-334-8 | 08.106 | Linolenic acid | | 5 |
| 08.107 | 03 | 13991-37-2 | Pent-2-enoic acid | | 10163 | 237-791-9 | 08.107 | | | 5 |
| 08.108 | 22 | 492-37-5 | 2-Phenylpropionic acid | | 10164 | 207-752-0 | 08.108 | Hydratropic-acid- | | |
| 08.109 | 30 | 156-06-9 | 3-Phenylpyruvic acid | 3892 | | 205-847-1 | 08.109 | 3-Phenyl-2-oxopropanoic acid | 3-Oxo-3-phenylpropanaoic acid | |
| 08.110 | 30 | 88-99-3 | Phthalic acid | | | 201-873-2 | 08.110 | o-Dicarboxybenzene; o-Benze-nedicarboxylic acid; | 1,2-Benzenedicarboxylic acid | 1 |
| 08.111 | 30 | 36413-60-2 | Quinic acid | | | 253-023-5 | 08.111 | 1,3,4,5-tetrahydroxycyclohexa-necarboxylic acid | 1,3,4,5-tetrahydroxy cyclo-hexane-1-carboxylic acid | |
| 08.112 | 23 | 69-72-7 | Salicylic acid | | 10165 | 200-712-3 | 08.112 | 2-Hydroxybenzoic acid; | 2-Hydroxy-benzoic acid | |
| 08.113 | 09 | 150-90-3 | Succinic acid, disodium salt | 3277 | 24 | 203-740-4 | 08.113 | | | 5 |
| 08.114 | 03 | 1871-67-6 | 2-Octenoic acid | 3957 | 10156 | 216-001-6 | 08.114 | Trans-2-Octenoic acid | Oct-2-enoic acid | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 08.115 | 02 | 3302-03-2 | 4-Methylheptanoic acid | | | | 08.115 | | | |
| 08.118 | 09 | 110-16-7 | cis-2-Butenedoic acid | | | 203-742-5 | 08.118 | Maleic acid | | |
| 08.119 | 03 | 1191-04-4 | 2-Hexenoic acid | 3169 | 11777 | 214-727-8 | 08.119 | | | 5 |
| 08.120 | 03 | 13201-46-2 | 2-Methyl-2-butenoic acid | 3599 | 10168 | 236-167-3 | 08.120 | | | 5 |
| 08.122 | 04 | 1617-32-9 | trans-3-Pentenoic acid | | | 216-573-7 | 08.122 | | | |
| 08.123 | 03 | 10352-88-2 | trans-2-Heptenoic acid | 3920 | | 233-769-8 | 08.123 | | | |
| 08.124 | 04 | 28163-84-0 | trans-3-Heptenoic acid | | | 248-876-5 | 08.124 | | | |
| 08.125 | 04 | 5163-67-7 | trans-3-Octenoic acid | | | 225-941-6 | 08.125 | | | |
| 08.126 | 03 | 32466-55-0 | trans-2-Tridecenoic acid | | | 251-062-2 | 08.126 | | | |
| 08.127 | 22 | | 2-(4-Methoxyphenoxy)pro-pionic acid | | | | 08.127 | Lactisol | | |
| 08.128 | 03 | | 2-Methylbut-2(cis)-enoic acid | | | | 08.128 | Angelic acid | | |
| 09.001 | 01 | 141-78-6 | Ethyl acetate | 2414 | 191 | 205-500-4 | 09.001 | Acetic ether | | |
| 09.002 | 01 | 109-60-4 | Propyl acetate | 2925 | 192 | 203-686-1 | 09.002 | Propyl ethanoate | | |
| 09.003 | 05 | 108-21-4 | Isopropyl acetate | 2926 | 193 | 203-561-1 | 09.003 | Propyl iso acetate | | |
| 09.004 | 01 | 123-86-4 | Butyl acetate | 2174 | 194 | 204-658-1 | 09.004 | Butyl ethanoate | | |
| 09.005 | 02 | 110-19-0 | Isobutyl acetate | 2175 | 195 | 203-745-1 | 09.005 | Butyl iso acetate; 2-Methyl-1-propyl acetate; Iso-butyl acetate | 2-Methylpropyl acetate | |
| 09.006 | 01 | 142-92-7 | Hexyl acetate | 2565 | 196 | 205-572-1 | 09.006 | Hexyl ethanoate; 1-Acetoxy-hexane, | | |
| 09.007 | 01 | 112-14-1 | Octyl acetate | 2806 | 197 | 203-939-6 | 09.007 | Acetate C-8; n-Octanyl acetate; 2-Ethyl hexyl acetate; Octyl ethanoate | | |
| 09.008 | 01 | 143-13-5 | Nonyl acetate | 2788 | 198 | 205-585-8 | 09.008 | Acetate C-9; Pelargonyl acetate; Nonyl ethanoate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.009 | 01 | 112-17-4 | Decyl acetate | 2367 | 199 | 203-942-2 | 09.009 | Acetate C-10; Decyl ethanoate; Decanyl acetate; 1-Acetoxydecane; Acetic acid decyl ester; Decanol acetate | | |
| 09.010 | 01 | 112-66-3 | Dodecyl acetate | 2616 | 200 | 203-995-1 | 09.010 | Lauryl acetate; Acetate C-12; Dodecanyl acetate; Lauryl ethanoate; Dodecanyl ethanoate | | |
| 09.011 | 03 | 105-87-3 | Geranyl acetate | 2509 | 201 | 203-341-5 | 09.011 | Geraniol acetate; trans-3,7-Dimethyl-2,6-octadien-1-yl acetate; 2,6-Dimethyl-2,6-octadiene-8-yl acetate | 3,7-Dimethylocta-2(trans), 6-dienyl acetate | |
| 09.012 | 04 | 150-84-5 | Citronellyl acetate | 2311 | 202 | 205-775-0 | 09.012 | 3,7-Dimethyl-6-octen-1-yl acetate; 3,7-Dimethyl-6-octen-1-yl ethanoate | 3,7-Dimethyloct-6-enyl acetate | |
| 09.013 | 06 | 115-95-7 | Linalyl acetate | 2636 | 203 | 204-116-4 | 09.013 | Bergamol; 3,7-Dimethyl-1,6-octadien-3-yl acetate, Licareol acetate, Linalool acetate | 1,5-Dimethyl-1-vinylhex-4-enyl acetate | |
| 09.014 | 23 | 140-11-4 | Benzyl acetate | 2135 | 204 | 205-399-7 | 09.014 | Benzyl ethanoate | | |
| 09.015 | 06 | 80-26-2 | alpha-Terpinyl acetate | 3047 | 205 | 201-265-7 | 09.015 | 3-Cyclohexene-1-methanol, alpha,alpha, 4-trimethyl, acetate; | p-Menth-1-en-8-yl acetate | 5 |
| 09.016 | 08 | 29066-34-0 | Menthyl acetate | 2668 | 206 | 240-459-6 | 09.016 | l-p-Menth-3-yl acetate; Menthol acetate; 1-Isopropyl-4-methylcyclohex-2-yl acetate; | (1-alpha, 2-beta, 5-alpha)-2-Isopropyl-5-methylcyclohexyl acetate | 4 |
| 09.017 | 08 | 76-49-3 | Bornyl acetate | 2159 | 207 | 200-964-4 | 09.017 | Borneol acetate; 2-Camphanyl acetate; Bornyl ethanoate; l-Bornyl acetate; d-Bornyl acetate; Bornyl acetic ether; | 1,7,7-Trimethyl-bicyclo[2.2.1]-hept-2-yl acetate | |
| 09.018 | 22 | 103-54-8 | Cinnamyl acetate | 2293 | 208 | 203-121-9 | 09.018 | 3-Phenyl-2-propen-1-yl acetate; 3-Phenylallyl acetate; | 3-Phenylprop-2-enyl acetate | |
| 09.019 | 23 | 104-21-2 | p-Anisyl acetate | 2098 | 209 | 203-185-8 | 09.019 | Benzenemethanol, 4-methoxy-, acetate; Anisyl alcohol, acetate; Benzyl alcohol, p-Methoxy, acetate; | 4-Methoxybenzyl acetate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.020 | 18 | 93-28-7 | Eugenyl acetate | 2469 | 210 | 202-235-6 | 09.020 | Eugenol acetate; Aceteugenol; 2-Methoxy-4-phenyl acetate; Acetyl eugenol; | 4-Allyl-2-methoxyphenyl acetate | |
| 09.021 | 01 | 628-63-7 | Pentyl acetate | | 211 | 211-047-3 | 09.021 | Amyl acetate | | |
| 09.022 | 01 | 112-06-1 | Heptyl acetate | 2547 | 212 | 203-932-8 | 09.022 | Acetate C-7; Heptanyl acetate; Heptyl ethanoate, | | |
| 09.023 | 01 | 79-20-9 | Methyl acetate | 2676 | 213 | 201-185-2 | 09.023 | Methyl ethanoate; | | |
| 09.024 | 02 | 123-92-2 | Isopentyl acetate | 2055 | 214 | 204-662-3 | 09.024 | Isoamyl acetate; beta-Methyl butyl acetate; Amyl acetate common; Amyl iso acetate; Isoamyl ethanoate | 3-Methylbutyl acetate | |
| 09.025 | 02 | 10031-87-5 | 2-Ethylbutyl acetate | 2425 | 215 | 233-095-4 | 09.025 | beta-Ethylbutyl acetate | | |
| 09.026 | 22 | 7493-78-9 | alpha-Pentylcinnamyl acetate | 2064 | 216 | 231-339-4 | 09.026 | alpha-n-Amyl-beta-phenylacryl acetate; alpha-Pentylcinnamyl acetate; Floxin acetate | 2-Pentyl-3-phenylprop-2-enyl acetate | |
| 09.027 | 08 | 622-45-7 | Cyclohexyl acetate | 2349 | 217 | 210-736-6 | 09.027 | Cyclohexane acetate; | | |
| 09.028 | 07 | 21722-83-8 | 2-Cyclohexylethyl acetate | 2348 | 218 | 2266952 | 09.028 | Cyclohexane ethyl acetate; Ethylcyclohexyl acetate; Hexa-hydrophenyl ethyl acetate | | |
| 09.029 | 06 | 103-07-1 | 1,1-Dimethyl-3-phenylpropyl acetate | 2735 | 219 | 203-077-0 | 09.029 | Dimethyl phenethyl carbinyl acetate; 1,1-Dimethyl-3-phenylpropan-1-yl acetate; 2-Methyl-4-phenyl-2-butyl acetate | | |
| 09.030 | 17 | 93-29-8 | 2-Methoxy-4-(prop-1-enyl)-phenyl acetate | 2470 | 220 | 202-236-1 | 09.030 | Isoeugenyl acetate; Isoeugenol acetate; 2-Methoxy-4-propenyl phenyl acetate; Acetisoeugenol | | |
| 09.031 | 15 | 103-45-7 | Phenethyl acetate | 2857 | 221 | 203-113-5 | 09.031 | 2-Phenylethyl acetate; Benzyl carbinyl acetate; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.032 | 22 | 122-72-5 | 3-Phenylpropyl acetate | 2890 | 222 | 204-569-8 | 09.032 | Phenylpropyl acetate; 3-phenyl-1-propyl acetate; Hydrocin-namyl acetate; beta-Phenylpropyl acetate | | |
| 09.033 | 04 | 141-11-7 | Rhodinyl acetate | 2981 | 223 | 205-458-7 | 09.033 | alpha-Citronellyl acetate | 3,7-Dimethyloct-7-enyl acetate | |
| 09.034 | 07 | 1323-00-8 | Santalyl acetate | 3007 | 224 | 2153496 | 09.034 | alpha-Santalol, acetate; ß-Santalol, acetate; | | 4 |
| 09.035 | 23 | 881-68-5 | Vanillyl acetate | 3108 | 225 | 212-920-1 | 09.035 | Acetyl vanillin; Benzaldehyde, 4-(acetyloxy)-3-methoxy-; 3-Methoxy-4-acetoxybenzalde-hyde; | 4-Acetoxy-3-methoxybenzalde-hyde | |
| 09.036 | 25 | 140-39-6 | p-Tolyl acetate | 3073 | 226 | 205-413-1 | 09.036 | p-Cresyl acetate; 4-methylben-zoic acid methyl ester; Acetyl p-Cresol; p-Tolyl ethanoate; p-Cresylic acetate | 4-Methylphenyl acetate | |
| 09.037 | 01 | 140-88-5 | Ethyl acrylate | 2418 | 245 | 205-438-8 | 09.037 | Ethyl propenoate | Ethyl prop-2-enoate | |
| 09.038 | 01 | 623-42-7 | Methyl butyrate | 2693 | 263 | 210-792-1 | 09.038 | Methyl butanoate | | |
| 09.039 | 01 | 105-54-4 | Ethyl butyrate | 2427 | 264 | 203-306-4 | 09.039 | Ethyl n-butanoate; Butyric ether; Ethyl butanoate | | |
| 09.040 | 01 | 105-66-8 | Propyl butyrate | 2934 | 266 | 203-320-0 | 09.040 | Propyl butanoate | | |
| 09.041 | 05 | 638-11-9 | Isopropyl butyrate | 2935 | 267 | 211-320-7 | 09.041 | Propyl iso butyrate; Propyl iso butanoate; Isopropyl butanoate | | |
| 09.042 | 01 | 109-21-7 | Butyl butyrate | 2186 | 268 | 203-656-8 | 09.042 | Butyl butanoate | | |
| 09.043 | 02 | 539-90-2 | Isobutyl butyrate | 2187 | 269 | 208-729-8 | 09.043 | Butyl iso butyrate; 2-Methyl-1-propyl butyrate; Isobutyl butanoate | 2-Methylpropyl butanoate | |
| 09.044 | 01 | 540-18-1 | Pentyl butyrate | 2059 | 270 | 208-739-2 | 09.044 | Amyl butyrate; Amyl butanoate | | |
| 09.045 | 01 | 2639-63-6 | Hexyl butyrate | 2568 | 271 | 220-136-6 | 09.045 | n-Hexyl n-butanoate; Hexyl butanoate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.046 | 01 | 110-39-4 | Octyl butyrate | 2807 | 272 | 203-762-4 | 09.046 | Octyl butanoate, | | |
| 09.047 | 01 | 5454-09-1 | Decyl butyrate | 2368 | 273 | 226-700-8 | 09.047 | Decyl butanoate; 1-Butyroxy decane, | | |
| 09.048 | 03 | 106-29-6 | Geranyl butyrate | 2512 | 274 | 203-381-3 | 09.048 | trans-3,7-Dimethyl-2,6-octa-dien-1-yl butanoate | 3,7-Dimethylocta-2(trans), 6-dienyl butanoate | |
| 09.049 | 04 | 141-16-2 | Citronellyl butyrate | 2312 | 275 | 205-463-4 | 09.049 | 3,7-Dimethyl-6-octen-1-yl butyrate | 3,7-Dimethyloct-6-enyl butanoate | |
| 09.050 | 06 | 78-36-4 | Linalyl butyrate | 2639 | 276 | 201-109-8 | 09.050 | 3,7-Dimethyl-1,6-octadien-3-yl butyrate; Linalyl n-butyrate | 1,5-Dimethyl-1-vinylhex-4-enyl butanoate | |
| 09.051 | 23 | 103-37-7 | Benzyl butyrate | 2140 | 277 | 203-105-1 | 09.051 | Benzyl n-butyrate; Benzyl n-butanoate; Benzyl butanoate; | | |
| 09.052 | 06 | 2153-28-8 | Terpinyl butyrate | 3049 | 278 | 218-445-6 | 09.052 | p-Menth-1-en-8-yl butyrate; p-Menth-1-en-8-ol butyrate; | p-Menth-1-en-8-yl butanoate | |
| 09.053 | 22 | 103-61-7 | Cinnamyl butyrate | 2296 | 279 | 203-128-7 | 09.053 | Phenylpropenyl-n-butyrate; 3-Phenyl-2-propen-1-yl butanoate; Butyric acid, 3-phenyl-2-propen-1-yl ester; | 3-Phenylprop-2-enyl butanoate | |
| 09.054 | 03 | 2051-78-7 | Allyl butyrate | 2021 | 280 | 218-129-8 | 09.054 | Allyl-n-butyrate; Vinyl carbinyl butyrate; 2-Propen-1-yl butanoate; Allyl butanoate; | | |
| 09.055 | 02 | 106-27-4 | 3-Methylbutyl butyrate | 2060 | 282 | 203-380-8 | 09.055 | Isoamyl butyrate; Isoamyl n-butyrate | | |
| 09.057 | 22 | 80866-83-7 | 2-Phenylpropyl butyrate | 2891 | 285 | 279-587-2 | 09.057 | alpha-Phenylpropyl alcohol, butyric ester; beta-methylphenethyl butyrate; Hydratropyl butyrate | | |
| 09.058 | 23 | 6963-56-0 | p-Anisyl butyrate | 2100 | 286 | 230-163-5 | 09.058 | Benzyl alcohol, p-methoxy, butyrate; Butyric acid, p-methoxybenzyl ester; | 4-Methoxybenzyl butanoate | |
| 09.059 | 01 | 110-38-3 | Ethyl decanoate | 2432 | 309 | 203-761-9 | 09.059 | Ethyl caprate; Ethyl decylate; Ethyl caprinate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.060 | 01 | 123-66-0 | Ethyl hexanoate | 2439 | 310 | 204-640-3 | 09.060 | Ethyl caproate; Capronic ether absolute; Ethyl capronate | | |
| 09.061 | 01 | 626-77-7 | Propyl hexanoate | 2949 | 311 | 210-963-0 | 09.061 | Propyl caproate; | | |
| 09.062 | 05 | 2311-46-8 | Isopropyl hexanoate | 2950 | 312 | 219-000-9 | 09.062 | Propyl iso hexanoate; Propyl iso Hexylate; Isopropyl capro-nate; Isopropyl caproate | | |
| 09.063 | 01 | 626-82-4 | Butyl hexanoate | 2201 | 313 | 210-964-6 | 09.063 | Butyl caproate; | | |
| 09.064 | 02 | 105-79-3 | Isobutyl hexanoate | 2202 | 314 | 203-332-6 | 09.064 | Isobutyl caproate; Butyl iso hexanoate; Butyl iso caproate | 2-Methylpropyl hexanoate | |
| 09.065 | 01 | 540-07-8 | Pentyl hexanoate | 2074 | 315 | 208-732-4 | 09.065 | Amyl hexanoate; Amyl caproate; Pentyl caproate, | | |
| 09.066 | 01 | 6378-65-0 | Hexyl hexanoate | 2572 | 316 | 228-952-4 | 09.066 | Hexyl caproate; | | |
| 09.067 | 03 | 10032-02-7 | Geranyl hexanoate | 2515 | 317 | 233-102-0 | 09.067 | Geranyl caproate; trans-3,7-Dimethyl-2,6-octadien-1-yl hexanoate | 3,7-Dimethylocta-2(trans), 6-dienyl n-hexanoate | |
| 09.068 | 06 | 7779-23-9 | Linalyl hexanoate | 2643 | 318 | 231-922-3 | 09.068 | 3,7-Dimethyl-1,6-octadien-3-yl hexanoate; Linalyl caproate; Linalyl hexoate; Linelyl hexy-late | 1,5-Dimethyl-1-vinylhex-4-enyl hexanoate | |
| 09.069 | 01 | 106-70-7 | Methyl hexanoate | 2708 | 319 | 203-425-1 | 09.069 | Methyl caproate; | | |
| 09.070 | 02 | 2198-61-0 | 3-Methylbutyl hexanoate | 2075 | 320 | 218-600-8 | 09.070 | Isoamyl hexanoate; Isoamyl caproate; Isopentyl n-hexanoate; Pentyl iso hexanoate; Pentyl iso caproate Isopentyl hexanoate | | |
| 09.071 | 22 | 6281-40-9 | 3-Phenylpropyl hexanoate | 2896 | 321 | 228-490-3 | 09.071 | Hydrocinnamyl hexanoate; Hydrocinnamylcaproate; 3-Phenylpropyl caproate; | | |
| 09.072 | 01 | 109-94-4 | Ethyl formate | 2434 | 339 | 203-721-0 | 09.072 | Ethyl methanoate; Formic ether | | |
| 09.073 | 01 | 110-74-7 | Propyl formate | 2943 | 340 | 203-798-0 | 09.073 | Propyl methanoate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.074 | 01 | 112-23-2 | Heptyl formate | 2552 | 341 | 203-949-0 | 09.074 | n-Heptyl methanoate; Heptyl methanoate; | | |
| 09.075 | 01 | 112-32-3 | Octyl formate | 2809 | 342 | 203-959-5 | 09.075 | Octyl mehtanoate; | | |
| 09.076 | 03 | 105-86-2 | Geranyl formate | 2514 | 343 | 203-339-4 | 09.076 | trans-3,7-Dimethyl-2,6-octa-dien-1-yl formate; trans-3,7-Dimethyl-2,6-octadien-1-yl-methanoate; Geranyl methanoate | 3,7-Dimethylocta-2(trans),6-dienyl formate | |
| 09.077 | 23 | 104-57-4 | Benzyl formate | 2145 | 344 | 203-214-4 | 09.077 | Formic acid benzyl ester; Benzyl methanoate; | | |
| 09.078 | 04 | 105-85-1 | Citronellyl formate | 2314 | 345 | 203-338-9 | 09.078 | 3,7-Dimethyl-6-octen-1-yl formate; 3,7-Dimethyl-6-octen-1-yl methanoate | 3,7-Dimethyloct-6-enyl formate | |
| 09.079 | 04 | 141-09-3 | Rhodinyl formate | 2984 | 346 | 205-456-6 | 09.079 | alpha-Citronellyl formate | 3,7-Dimethyloct-7-enyl formate | |
| 09.080 | 06 | 115-99-1 | Linalyl formate | 2642 | 347 | 204-120-6 | 09.080 | 3,7-Dimethyl-1,6-octadien-3-yl formate; Linalool formate | 1,5-Dimethyl-1-vinylhex-4-enyl formate | |
| 09.081 | 06 | 2153-26-6 | alpha-Terpinyl formate | 3052 | 348 | 218-444-0 | 09.081 | p-Menth-1-en-8-yl formate; | | |
| 09.082 | 08 | 7492-41-3 | Bornyl formate | 2161 | 349 | 231-319-5 | 09.082 | Bornyl methanoate; Borneol formate; d-Bornyl formate; endo-2-Bornanyl formate; 2-Camphanyl formate; l-Bornyl formate; | 1,7,7-Trimethyl-bicyclo[2.2.1]-hept-2-yl formate | |
| 09.083 | 15 | 104-62-1 | Phenethyl formate | 2864 | 350 | 203-220-7 | 09.083 | 2-Phenylethyl formate; 2-Phenylethyl methanoate; Benzylcarbinyl formate; Benzylcarbinyl methanoate | | |
| 09.084 | 22 | 104-64-3 | 3-Phenylpropyl formate | 2895 | 351 | 203-222-8 | 09.084 | Phenylpropyl formate; Hydro-cinnamyl formate; Hydrocinnamyl methanoate; beta-Phenylpropyl formate; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.085 | 22 | 104-65-4 | Cinnamyl formate | 2299 | 352 | 203-223-3 | 09.085 | 3-Phenyl-2-propen-1-yl formate; 3-Phenylallyl formate; Cinnamyl methanoate; | 3-Phenylprop-2-enyl formate | |
| 09.086 | 06 | 10058-43-2 | 2-Methyl-1-phenyl-2-propyl formate | 2395 | 353 | | 09.086 | alpha,alpha-dimethylphenethyl formate; 2-Benzyl-2-propyl formate; Benzyl dimethyl carbinyl formate; Dimethyl benzyl carbinyl formate | | |
| 09.087 | 23 | 122-91-8 | p-Anisyl formate | 2101 | 354 | 204-582-9 | 09.087 | Anisyl alcohol, formate; Anisyl methanoate; p-Methoxybenzyl methanoate; Benzenemethanol, 4-methoxy-, formate; | 4-Methoxybenzyl formate | |
| 09.088 | 18 | 10031-96-6 | 4-Eugenyl formate | 2473 | 355 | 233-099-6 | 09.088 | Eugenol formate | 4-Allyl-2-methoxyphenyl formate | |
| 09.089 | 17 | 7774-96-1 | Isoeugenyl formate | 2474 | 356 | 231-884-8 | 09.089 | 4-Methoxy-4-phenyl formate; 2-Methoxy-4-propenylphenyl formate; | 2-Methoxy-4-(prop-1-enyl)-phenyl formate | |
| 09.090 | 22 | 7493-79-0 | alpha-Pentylcinnamyl formate | 2066 | 357 | 231-341-5 | 09.090 | alpha-n-Amyl-phenylacryl formate; alpha-Pentylcinnamyl formate | 2-Pentyl-3-phenylprop-2-enyl formate | |
| 09.091 | 01 | 5454-28-4 | Butyl heptanoate | 2199 | 363 | 226-707-6 | 09.091 | Butyl heptylate; Butyl oenanthate, | | |
| 09.092 | 02 | 7779-80-8 | Isobutyl heptanoate | 2200 | 364 | 231-940-1 | 09.092 | Isobutyl heptylate; Butyl iso heptanoat; Isobutyl heptoate; 2-Methyl-1-propyl heptanoate | 2-Methylpropyl heptanoate | |
| 09.093 | 01 | 106-30-9 | Ethyl heptanoate | 2437 | 365 | 203-382-9 | 09.093 | Ethyl heptylate; Ethyl heptoate; Ethyl oenanthate; Oenanthic ester | | |
| 09.094 | 01 | 5132-75-2 | Octyl heptanoate | 2810 | 366 | 225-882-6 | 09.094 | Octyl heptylate; Octyl oenanthate, | | |
| 09.095 | 01 | 7778-87-2 | Propyl heptanoate | 2948 | 367 | 231-917-6 | 09.095 | Propyl heptylate; Propyl heptoate; Propyl oenanthate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.096 | 01 | 106-73-0 | Methyl heptanoate | 2705 | 368 | 203-428-8 | 09.096 | Methyl heptoate; Methyl oenanthate, | | |
| 09.097 | 03 | 142-19-8 | Allyl heptanoate | 2031 | 369 | 205-527-1 | 09.097 | Allyl heptylate; Allyl heptoate; Allyl enanthate; Allyl oenanthate; | | |
| 09.098 | 01 | 7493-82-5 | Pentyl heptanoate | 2073 | 370 | 231-342-0 | 09.098 | Amyl heptanoate; Amyl heptylate; Amyl heptoate; Amyl oenanthate, | | |
| 09.099 | 01 | 106-33-2 | Ethyl dodecanoate | 2441 | 375 | 203-386-0 | 09.099 | Ethyl laurate; Ethyl dodecylate; | | |
| 09.100 | 01 | 106-18-3 | Butyl dodecanoate | 2206 | 376 | 203-370-3 | 09.100 | Butyl laurate; Butyl dodecylate | | |
| 09.101 | 01 | 111-82-0 | Methyl dodecanoate | 2715 | 377 | 203-911-3 | 09.101 | Methyl laurate; Methyl dodecylate, | | |
| 09.102 | 25 | 10024-57-4 | p-Tolyl dodecanoate | 3076 | 378 | 233-024-7 | 09.102 | p-Cresyl dodecanoate; p-Cresyl laurate; p-Methylphenyl dodecanoate; | 4-Methylphenyl dodecanoate | |
| 09.103 | 02 | 6309-51-9 | 3-Methylbutyl dodecanoate | 2077 | 379 | 228-626-1 | 09.103 | Isoamyl laurate; Isoamyl dodenanoate; Amyl iso laurate; Pentyl iso laurate; Isopentyl laurate, | | |
| 09.104 | 01 | 124-06-1 | Ethyl tetradecanoate | 2445 | 385 | 204-675-4 | 09.104 | Ethyl myristate; | | |
| 09.105 | 05 | 110-27-0 | Isopropyl tetradecanoate | 3556 | 386 | 203-751-4 | 09.105 | Isopropyl myristate; | | |
| 09.106 | 01 | 124-10-7 | Methyl tetradecanoate | 2722 | 387 | 204-680-1 | 09.106 | Methyl myristate; | | |
| 09.107 | 01 | 123-29-5 | Ethyl nonanoate | 2447 | 388 | 204-615-7 | 09.107 | Ethyl pelargonate; Ethyl nonylate | | |
| 09.108 | 01 | 1731-84-6 | Methyl nonanoate | 2724 | 389 | 217-052-7 | 09.108 | Methyl nonylate; Methyl pelargonate, | | |
| 09.109 | 03 | 7493-72-3 | Allyl nonanoate | 2036 | 390 | 231-334-7 | 09.109 | 2-Propenyl nonanoate; Allyl pelargonate; Allyl nonylate; 2-Propenyl pelargonate; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.110 | 02 | 7779-70-6 | 3-Methylbutyl nonanoate | 2078 | 391 | 231-933-3 | 09.110 | Isoamyl pelargonate; Pentyl iso nononoate; Isopentyl nonanoate; Amyl iso nonanoate; Isopentyl nonylate; Isoamyl nonylate | | |
| 09.111 | 01 | 106-32-1 | Ethyl octanoate | 2449 | 392 | 203-385-5 | 09.111 | Ethyl caprylate; Ethyl octylate | | |
| 09.112 | 01 | 638-25-5 | Pentyl octanoate | 2079 | 393 | 211-328-0 | 09.112 | Amyl octanoate; Amyl caprylate; Amyl octylate; Pentyl octylate, | | |
| 09.113 | 01 | 1117-55-1 | Hexyl octanoate | 2575 | 394 | 214-247-9 | 09.113 | Hexyl caprylate; Hexyl octylate, | | |
| 09.114 | 01 | 2306-88-9 | Octyl octanoate | 2811 | 395 | 218-980-5 | 09.114 | Octyl octylate | | |
| 09.115 | 01 | 7786-48-3 | Nonyl octanoate | 2790 | 396 | 232-099-3 | 09.115 | Nonyl octylate | | |
| 09.116 | 06 | 10024-64-3 | Linalyl octanoate | 2644 | 397 | 233-026-8 | 09.116 | 3,7-Dimethyl-1,6-octadien-3-yl octanoate; Linalyl caprylate; Linalyl octoate; Linalyl octylate | 1,5-Dimethyl-1-vinylhex-4-enyl octanoate | |
| 09.117 | 01 | 111-11-5 | Methyl octanoate | 2728 | 398 | 203-835-0 | 09.117 | Methyl octylate | | |
| 09.118 | 01 | 4265-97-8 | Heptyl octanoate | 2553 | 399 | 224-252-8 | 09.118 | Heptyl caprylate | | |
| 09.119 | 03 | 4230-97-1 | Allyl octanoate | 2037 | 400 | 224-184-9 | 09.119 | Allyl caprylate; 2-Propenyl octanoate; 2-Propenyl octylate; Allyl octylate | | |
| 09.120 | 02 | 2035-99-6 | 3-Methylbutyl octanoate | 2080 | 401 | 218-004-8 | 09.120 | Isoamyl octanoate; Isopentyl octanoate; Pentyl iso octanoate; Isoamyl caprylate; Isopentyl octylate | | |
| 09.121 | 01 | 105-37-3 | Ethyl propionate | 2456 | 402 | 203-291-4 | 09.121 | Ethyl propanoate, Propionic ether | | |
| 09.122 | 01 | 106-36-5 | Propyl propionate | 2958 | 403 | 203-389-7 | 09.122 | Propyl propanoate; n-Propyl propionate; | | |
| 09.123 | 05 | 637-78-5 | Isopropyl propionate | 2959 | 404 | 211-300-8 | 09.123 | Propyl iso propionate, | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.124 | 01 | 590-01-2 | Butyl propionate | 2211 | 405 | 209-669-5 | 09.124 | Butyl propanoate | | |
| 09.125 | 02 | 540-42-1 | Isobutyl propionate | 2212 | 406 | 208-746-0 | 09.125 | Butyl iso propionate; Isobutyl propanoate | 2-Methylpropyl propanoate | |
| 09.126 | 01 | 142-60-9 | Octyl propionate | 2813 | 407 | 205-548-6 | 09.126 | Octyl propanoate | | |
| 09.127 | 01 | 5454-19-3 | Decyl propionate | 2369 | 408 | 226-703-4 | 09.127 | Decyl propanoate; 1-Propio-noxy decane, | | |
| 09.128 | 03 | 105-90-8 | Geranyl propionate | 2517 | 409 | 203-344-1 | 09.128 | trans-3,7-Dimethyl-2,6-octa-dien-1-yl propanoate; 2,6-Dimethyl octadien-6-yl-8-n-propionate | 3,7-Dimethylocta-2(trans), 6-dienyl propanoate | |
| 09.129 | 04 | 141-14-0 | Citronellyl propionate | 2316 | 410 | 205-461-3 | 09.129 | | 3,7-Dimethyloct-6-enyl propanoate | |
| 09.130 | 06 | 144-39-8 | Linalyl propionate | 2645 | 411 | 205-627-5 | 09.130 | 3,7-Dimethyl-1,6-octadien-3-yl propanoate; 3,7-Dimethyl-1,6-octadien-3-yl propionate | 1,5-Dimethyl-1-vinylhex-4-enyl propanoate | |
| 09.131 | 08 | 2756-56-1 | Isobornyl propionate | 2163 | 412 | 220-410-5 | 09.131 | | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl propanoate | |
| 09.132 | 23 | 122-63-4 | Benzyl propionate | 2150 | 413 | 204-559-3 | 09.132 | Benzyl propanoate; Benzylpro-panoate | | |
| 09.133 | 22 | 103-56-0 | Cinnamyl propionate | 2301 | 414 | 203-124-5 | 09.133 | 3-Phenyl-2-propen-1-yl propanoate; gamma-Phenylallyl propionate; | 3-Phenylprop-2-enyl propanoate | |
| 09.134 | 01 | 554-12-1 | Methyl propionate | 2742 | 415 | 209-060-4 | 09.134 | Methyl propanoate | | |
| 09.135 | 01 | 624-54-4 | Pentyl propionate | | 416 | 210-852-7 | 09.135 | Pentyl propanoate; Amyl propionate, | | |
| 09.136 | 02 | 105-68-0 | 3-Methylbutyl propionate | 2082 | 417 | 203-322-1 | 09.136 | Isoamyl propionate; Isopentyl propionate; Isopentyl propa-nate; Isoamyl propanoate, | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.137 | 15 | 122-70-3 | Phenethyl propionate | 2867 | 418 | 204-567-7 | 09.137 | Phenylethyl propionate; 2-Phenylethyl propanoate; Benzylcarbinyl propionate; | | |
| 09.138 | 22 | 122-74-7 | 3-Phenylpropyl propionate | 2897 | 419 | 204-571-9 | 09.138 | Phenylpropyl propionate; Hydrocinnamyl propionate; beta-Phenylpropyl propanoate; 3-Phenylpropyl propanoate; | | |
| 09.139 | 01 | 2445-76-3 | Hexyl propionate | 2576 | 420 | 219-495-1 | 09.139 | Hexyl propanoate, | | |
| 09.140 | 08 | 6222-35-1 | Cyclohexyl propionate | 2354 | 421 | 228-303-5 | 09.140 | | | |
| 09.141 | 04 | 105-89-5 | Rhodinyl propionate | 2986 | 422 | 203-343-6 | 09.141 | alpha-Citronellyl propionate | 3,7-Dimethyloct-7-enyl propanoate | |
| 09.142 | 06 | 80-27-3 | Terpinyl propionate | 3053 | 423 | 201-266-2 | 09.142 | p-Menthanyl propionate (mixed isomers - according to FEMA); p-Menth-1-en-8-yl propionate | p-Menth-1-en-8-yl propanoate | |
| 09.143 | 08 | 97-45-0 | Carvyl propionate | 2251 | 424 | 202-583-9 | 09.143 | l-Carveol propionate; p-Mentha-6,8-dien-2-yl propio-nate; | p-Mentha-6,8-dien-2-yl propanoate | |
| 09.144 | 21 | 120-45-6 | 1-Phenethyl propionate | 2689 | 425 | 204-397-3 | 09.144 | alpha-Methylbenzyl propionate; 1-Phenyl-1-ethyl propionate; Methyl phenylcarbinyl propio-nate | | |
| 09.145 | 23 | 7549-33-9 | p-Anisyl propionate | 2102 | 426 | 231-433-5 | 09.145 | Benzenemethanol, 4-methoxy-, propionate; | 4-Methoxybenzyl propanoate | |
| 09.146 | 03 | 7493-76-7 | Allyl undec-10-enoate | 2044 | 441 | 231-337-3 | 09.146 | Allyl undecylenate; 2-Propenyl 10-undecenoate; Allyl hende-cenoate; Allyl undecylenoate. | | |
| 09.147 | 01 | 539-82-2 | Ethyl valerate | 2462 | 465 | 208-726-1 | 09.147 | Ethyl pentanoate; Ethyl valer-ianate | | |
| 09.148 | 01 | 591-68-4 | Butyl valerate | 2217 | 466 | 209-728-5 | 09.148 | Butyl valerianate; Butyl pentanoate, | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.149 | 01 | 2173-56-0 | Pentyl valerate | | 467 | 218-528-7 | 09.149 | Amyl pentanoate; Amyl valerate, | | |
| 09.150 | 03 | 10402-47-8 | Geranyl valerate | | 468 | 233-869-1 | 09.150 | Geranyl pentanoate; 2,6-Dimethyl-2,6-octadiene-8-yl pentanoate | 3,7-Dimethylocta-2(trans),6-dienyl pentanoate | |
| 09.151 | 04 | 7540-53-6 | Citronellyl valerate | 2317 | 469 | 231-416-2 | 09.151 | 3,7-Dimethyl-6-octen-1-yl pentanoate | 3,7-Dimethyloct-6-enyl pentanoate | |
| 09.152 | 23 | 10361-39-4 | Benzyl valerate | | 470 | 233-789-7 | 09.152 | Benzyl valeriate; Benzyl pentanoate; Phenyl methyl pentanoate | | |
| 09.153 | 08 | 7549-41-9 | Bornyl valerate | 2164 | 471 | 231-435-6 | 09.153 | Bornyl pentanoate; Bornyl valerianate; Bornyl n-pentanoate; endo-2-Camphanyl valerate; endo-2-Bornyl valerate; | 1,7,7-Trimethyl-bicyclo[2.2.1]-hept-2-yl pentanoate | |
| 09.154 | 08 | 89-47-4 | Menthyl valerate | | 472 | 201-910-2 | 09.154 | Menthyl pentanoate | p-Menthan-3-yl pentanoate | |
| 09.156 | 01 | 111-80-8 | Methyl 2-nonynoate | 2726 | 479 | 203-909-2 | 09.156 | Methyl octine carbonate; Methyl octyne carbonate; | | |
| 09.157 | 01 | 10031-92-2 | Ethyl 2-nonynoate | 2448 | 480 | 233-098-0 | 09.157 | Ethyl octyine carbonate; Ethyl octyne carboxylate; Ethyl non-2-ynoate; Ethyl hexyl propiolate | | |
| 09.158 | 01 | 111-12-6 | Methyl 2-octynoate | 2729 | 481 | 203-836-6 | 09.158 | Methyl heptine carbonate; Methyl heptyne carbonate; Methyl oct-2-ynoate; Methyl pentylpropiolate | | |
| 09.159 | 01 | 638-49-3 | Pentyl formate | 2068 | 497 | 211-340-6 | 09.159 | Amyl formate; Amyl formiat; Amyl methanoate; n-Pentyl methanoate | | |
| 09.160 | 08 | 4351-54-6 | Cyclohexyl formate | 2353 | 498 | 224-415-3 | 09.160 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.161 | 01 | 629-33-4 | Hexyl formate | 2570 | 499 | 211-087-1 | 09.161 | n-Hexyl formate; Hexyl methanoate; Formic acid hexyl ester | | |
| 09.162 | 02 | 110-45-2 | 3-Methylbutyl formate | 2069 | 500 | 203-769-2 | 09.162 | Isoamyl formate; Isopentyl formate; Amyl iso formate; Pentyl iso formate; Isopentyl methanoate; Amyl iso methanoate; Isoamyl methanoate | | |
| 09.163 | 01 | 592-84-7 | Butyl formate | 2196 | 501 | 209-772-5 | 09.163 | Butyl methanoate | | |
| 09.164 | 02 | 542-55-2 | Isobutyl formate | 2197 | 502 | 208-818-1 | 09.164 | Tetryl formate; Butyl iso formate; Isobutyl methanoate; 2-Methyl-1-propyl formate | 2-Methylpropyl formate | |
| 09.165 | 05 | 625-55-8 | Isopropyl formate | 2944 | 503 | 210-901-2 | 09.165 | Propyl iso formate; Propyl iso Methanoate; Isopropyl methanoate | | |
| 09.166 | 01 | 5870-93-9 | Heptyl butyrate | 2549 | 504 | 227-526-5 | 09.166 | Heptyl butanoate | | |
| 09.167 | 03 | 999-40-6 | Neryl butyrate | 2774 | 505 | 213-660-1 | 09.167 | cis-3,7-Dimethyl-2,6-octadien-1-yl butanoate | 3,7-Dimethyl-2(cis), 6-octa-dienyl butanoate | |
| 09.168 | 15 | 103-52-6 | Phenethyl butyrate | 2861 | 506 | 203-119-8 | 09.168 | beta-Phenethyl n-butanoate; 2-Phenylethyl butanoate; 2-Phenylethyl butyrate; Benzyl-carbinyl butyrate; | | |
| 09.169 | 03 | 105-91-9 | Neryl propionate | 2777 | 509 | 203-345-7 | 09.169 | cis-3,7-Dimethyl-2,6-octadien-1-yl propionate | 3,7-Dimethyl-2(cis), 6-octa-dienyl propanoate | |
| 09.171 | 08 | 77-54-3 | Cedryl acetate | | 527 | 201-036-1 | 09.171 | | 2,6,6,8-Tetramethyl-tricy-clo[5.3.1.0(1.5)]undecan-8-yl acetate | |
| 09.172 | 08 | 6243-10-3 | Cyclohexyl hexanoate | | 528 | 228-354-3 | 09.172 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.174 | 25 | 613-70-7 | 2-Methoxyphenyl acetate | 3687 | 552 | 210-350-8 | 09.174 | Guaiacyl acetate; 1-Acetoxy-2-methoxybenzene; Acetyl guaiacol; o-Methoxyphenyl acetate; | | |
| 09.175 | 08 | 58479-55-3 | Isobornyl butyrate | | 564 | 261-281-5 | 09.175 | | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl butanoate | |
| 09.176 | 08 | 1200-67-5 | Isobornyl formate | 2162 | 565 | 214-853-3 | 09.176 | Isobornyl methanoate; exo-2-bornyl formate; exo-2-Camphanyl formate; | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl formate | |
| 09.177 | 03 | 7149-29-3 | 2-Methylallyl butyrate | 2678 | 572 | 230-474-6 | 09.177 | 2-Methyl-2-propen-1-yl butyrate; 2-Methylallyl butanoate; Isopropenyl carbinyl-n-butyrate; Methylallyl butyrate; | 2-Methylprop-2-enyl butanoate | |
| 09.178 | 21 | 93-92-5 | 1-Phenethyl acetate | 2684 | 573 | 202-288-5 | 09.178 | Styrallyl acetate; alpha-Phenylethyl acetate; methyl phenylcarbinyl acetate; sec-Phenylethyl acetate | 1-Phenylethyl acetate | |
| 09.179 | 21 | 7775-38-4 | 1-Phenethyl formate | 2688 | 574 | 231-893-7 | 09.179 | alpha-Methylbenzyl formate; 1-Phenyl-1-ethyl formate; Alpha-Methylbenzyl methanoate; | | |
| 09.180 | 01 | 112-39-0 | Methyl hexadecanoate | | 581 | 203-966-3 | 09.180 | Methyl palmitate; | | |
| 09.181 | 01 | 13894-63-8 | Methyl hex-2-enoate | 2709 | 583 | 237-663-2 | 09.181 | Methyl ß-Propylacrylate | | |
| 09.182 | 01 | 624-24-8 | Methyl valerate | 2752 | 588 | 210-838-0 | 09.182 | Methyl pentanoate; Methyl valerianate, | | |
| 09.185 | 09 | 592-20-1 | 2-Oxopropyl acetate | | 607 | 209-746-3 | 09.185 | Acetonyl acetate; | | |
| 09.186 | 10 | 4906-24-5 | sec-Butan-3-onyl acetate | 3526 | 608 | | 09.186 | 2-Acetoxy-3-butanone; AMC acetate; Acetoin acetate; Acetyl methyl carbinyl acetate; 2-Butanon-3-yl acetate | 1-Methyl-2-oxopropyl acetate | |
| 09.188 | 01 | 5933-87-9 | Pentyl decanoate | | 611 | 227-682-4 | 09.188 | Amyl caprate, Amyl caprinate, | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.189 | 21 | 10031-86-4 | 1-Phenylpropyl butyrate | 2424 | 628 | 233-094-9 | 09.189 | alpha-Ethylbenzyl butyrate; Ethyl phenyl carbinyl butyrate; 1-Phenyl-1-propyl butyrate; alpha-Phenylpropyl butyrate; | | |
| 09.190 | 01 | 1552-67-6 | Ethyl hex-2-enoate | 3675 | 631 | 216-296-1 | 09.190 | Ethyl E-2-hexenoate | | 5 |
| 09.191 | 01 | 2396-83-0 | Ethyl hex-3-enoate | 3342 | | 219-257-7 | 09.191 | | | |
| 09.192 | 01 | 111-62-6 | Ethyl oleate | 2450 | 633 | 203-889-5 | 09.192 | Ethyl cis-9-Octadecenoate | Ethyl octadec-9-enoate | |
| 09.193 | 01 | 628-97-7 | Ethyl hexadecanoate | 2451 | 634 | 211-064-6 | 09.193 | Ethyl palmitate; Ethyl cetylate | | |
| 09.194 | 01 | 2396-84-1 | Ethyl hexa-2,4-dienoate | 2459 | 635 | 219-258-2 | 09.194 | Ethyl sorbate; Ethyl 2,4-hexa-dienoate | | |
| 09.196 | 03 | 10094-40-3 | Hex-2-enyl acetate | 2564 | 643 | 233-223-9 | 09.196 | trans-2-Hexenyl acetate; 2-Hexen-1-yl acetate; 2-Hexenyl ethanoate | | 5 |
| 09.197 | 04 | 3681-71-8 | Hex-3(cis)-enyl acetate | 3171 | 644 | 222-960-1 | 09.197 | cis-3-Hexen-1-yl acetate; cis-3-hexenyl acetate; cis-3-Hexenyl ethanoate | | |
| 09.198 | 02 | 2050-09-1 | Isopentyl valerate | | 648 | 218-081-8 | 09.198 | Isoamyl pentanoate | 3-Methylbutyl pentanoate | |
| 09.200 | 21 | 10415-88-0 | 1-Methyl-3-phenylpropyl acetate | 2882 | 671 | 233-890-6 | 09.200 | Methyl phenyl ethyl carbinyl acetate; 4- Phenyl-2-butyl acetate; Phenylethyl methyl carbinyl acetate; | | |
| 09.201 | 15 | 7460-74-4 | Phenethyl valerate | | 673 | 231-246-9 | 09.201 | Phenethyl pentanoate | | |
| 09.202 | 01 | 141-06-0 | Propyl valerate | | 679 | 205-452-4 | 09.202 | Propyl pentanoate; Propyl valerate | | |
| 09.204 | 01 | 544-35-4 | Ethyl octadeca-9,12-dienoate | | 711 | 208-868-4 | 09.204 | Ethyl linoleate; | | |
| 09.205 | 01 | 1191-41-9 | Ethyl octadeca-9,12,15-trien-oate | | 712 | 214-734-6 | 09.205 | Ethyl linolenate; | | |
| 09.208 | 01 | 142-77-8 | Butyl oleate | | 741 | 205-559-6 | 09.208 | | Butyl octadec-9-enoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.209 | 01 | 589-75-3 | Butyl octanoate | | 742 | 209-659-0 | 09.209 | Butyl caprylate | | |
| 09.210 | 01 | 111-61-5 | Ethyl octadecanoate | 3490 | 745 | 203-887-4 | 09.210 | Ethyl stearate; | | |
| 09.211 | 30 | 60-01-5 | Glyceryl tributyrate | 2223 | 747 | 200-451-5 | 09.211 | Tributyrin; Glycerol tributyrate; Butyrin; | | 1 |
| 09.212 | 03 | 2142-94-1 | Neryl formate | 2776 | 2060 | 218-401-6 | 09.212 | cis-3,7-Dimethyl-2,6-octadien-1-yl formate; cis-3,7-Dimethyl-2,6-octadien-1-yl methanoate | 3,7-Dimethyl-2(cis), 6-octadienyl formate | |
| 09.213 | 03 | 141-12-8 | Neryl acetate | 2773 | 2061 | 2054592 | 09.213 | cis-3,7-Dimethyl-2,6-octadien-1-yl acetate; cis-3,7-Dimethyl-2,6-octadien-1-yl ethanoate | 3,7-Dimethyl-2(cis), 6-octadienyl acetate | |
| 09.214 | 04 | 112-19-6 | Undec-10-enyl acetate | 3096 | 2062 | 203-944-3 | 09.214 | Acetate C-11; 10-Hendecyl acetate; Undecylenic acetate; Undecenyl acetate | | |
| 09.215 | 08 | 97-42-7 | Carvyl acetate | 2250 | 2063 | 202-580-2 | 09.215 | Carveyl acetate; p-Mentha-6,8-dien-2-yl acetate | p-Mentha-6,8-dien-2-yl acetate | |
| 09.216 | 08 | 20777-49-5 | Dihydrocarvyl acetate | 2380 | 2064 | 244-029-9 | 09.216 | 6-Methyl-3-(1-methylvinyl)cyclohexyl acetate; Dihydrocarveyl acetate; 8-p-Menthen-2-yl acetate; 6-Methyl-3-isopropenylcyclohexenyl acetate | p-Menth-8-en-2-yl acetate | |
| 09.218 | 08 | 125-12-2 | Isobornyl acetate | 2160 | 2066 | 204-727-6 | 09.218 | Bornyl iso acetate; exo-2-Camphanyl acetate; Isobornyl ethanoate; exo-2-Bornyl acetate; | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl acetate | |
| 09.219 | 08 | 57576-09-7 | Isopulegyl acetate | 2965 | 2067 | 260-820-1 | 09.219 | 5-Methyl-2-isopropenylcyclohexyl acetate; Pulegol iso acetate; 1-Methyl-4-isopropenylcyclohexan-3-yl acetate; | p-Menth-8-en-3-yl acetate | |
| 09.220 | 23 | 326-61-4 | Piperonyl acetate | 2912 | 2068 | 206-312-5 | 09.220 | Heliotropyl acetate; 3,4-Methylene dioxybenzyl acetate; 1,3-Benzodioxole-5-methanol,acetate; | 3,4-Methylenedioxybenzyl acetate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.224 | 05 | 108-84-9 | 1,3-Dimethylbutyl acetate | | 2073 | 203-621-7 | 09.224 | 4-Methyl-2-pentyl acetate; Methyl isobutyl carbinyl acetate | | |
| 09.225 | 09 | 1322-17-4 | 1,3-Nonanediol acetate | 2783 | 2075 | 215-332-3 | 09.225 | 1,3-Nonanediol acetate (mixed esters); Acetoxy nonyl acetate (mixed esters); Jasmonyl; | Nonan-1,3-diyl acetate | 5 |
| 09.226 | 09 | 7779-54-6 | 3-Oxononan-1-yl acetate | | 2076 | | 09.226 | | | |
| 09.227 | 06 | 151-05-3 | 1,1-Dimethyl-2-phenethyl acetate | 2392 | 2077 | 205-781-3 | 09.227 | 2-Methyl-1-phenyl-2-propyl acetate; Benzyl dimethyl carbinyl acetate; Dimethyl-benzyl carbinyl acetate; | | |
| 09.228 | 25 | 533-18-6 | o-Tolyl acetate | 3072 | 2078 | 208-556-8 | 09.228 | Acetyl o-Cresol; o-Cresol acetate; o-Cresyl acetate; o-Cresylic acetate | 2-Methylphenyl acetate | |
| 09.230 | 08 | 1551-44-6 | Cyclohexyl butyrate | 2351 | 2082 | 216-290-9 | 09.230 | Cyclohexyl butanoate | | |
| 09.231 | 21 | 3460-44-4 | 1-Phenethyl butyrate | 2686 | 2083 | 222-409-5 | 09.231 | alpha-Methylbenzyl butyrate; Methyl phenyl carbinyl buty-rate; Styrallyl butyrate; 1-Phenyl-1-ethyl butanoate; | 1-Phenylethyl butyrate | |
| 09.232 | 06 | 10094-34-5 | 1,1-Dimethyl-2-phenethyl buty-rate | 2394 | 2084 | 233-221-8 | 09.232 | 2-Methyl-1-phenyl-2-propyl butyrate; Benzyl dimethyl carbinyl butyrate; alpha, alpha-dimethylphenethyl butyrate; | | |
| 09.233 | 03 | 2408-20-0 | Allyl propionate | 2040 | 2094 | 219-307-8 | 09.233 | 2-Propenyl propanoate; Allyl propanoate | | |
| 09.234 | 01 | 111-79-5 | Methyl non-2-enoate | 2725 | 2099 | 203-908-7 | 09.234 | Methyl nonylenate; Methyl nonylenoate | | |
| 09.235 | 01 | 7492-45-7 | Butyl dec-2-enoate | 2194 | 2100 | | 09.235 | | | |
| 09.236 | 01 | 5760-50-9 | Methyl undec-9-enoate | 2750 | 2101 | 227-279-3 | 09.236 | Methyl undecylenate; | | |
| 09.237 | 01 | 692-86-4 | Ethyl undec-10-enoate | 2461 | 10634 | 211-734-8 | 09.237 | Ethyl undecylenate; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.238 | 01 | 109-42-2 | Butyl undec-10-enoate | 2216 | 2103 | 203-670-4 | 09.238 | Butyl undecylenate; | | |
| 09.239 | 01 | 10522-18-6 | Methyl 2-undecynoate | 2751 | 2111 | | 09.239 | Methyl decyne carbonate; Methyl decine carbonate; Methyl undec-2-ynoate; Methyl octyl propiolate | | |
| 09.240 | 04 | 33467-73-1 | Hex-3(cis)-enyl formate | 3353 | 2153 | 251-532-7 | 09.240 | beta, gamma-Hexenyl methanoate; (Z)-3-hexenol formate; Leaf alcohol formate; 3-Hexenyl methanoate | | 5 |
| 09.244 | 03 | 123-68-2 | Allyl hexanoate | 2032 | 2181 | 204-642-4 | 09.244 | Allyl caproate; 2-Propenyl hexanoate; | | |
| 09.246 | 01 | 123-95-5 | Butyl octadecanoate | 2214 | 2189 | 204-666-5 | 09.246 | Butyl stearate; | | |
| 09.247 | 03 | 20474-93-5 | Allyl crotonate | | 2222 | 243-845-2 | 09.247 | | Allyl but-2(trans)-enoate | |
| 09.248 | 01 | 623-70-1 | Ethyl trans-2-butenoate | 3486 | 2244 | 210-808-7 | 09.248 | Ethyl crotonate | | |
| 09.249 | 21 | 68922-11-2 | 1-Methyl-2-phenethyl butyrate | 3197 | 2276 | 272-983-6 | 09.249 | 1-Phenyl-2-propyl butyrate; alpha-Methylphenethyl buty-rate; | | |
| 09.250 | 02 | 10588-10-0 | Isobutyl valerate | | 2303 | 234-191-9 | 09.250 | Isobutyl pentanoate | 2-Methylpropyl pentanoate | |
| 09.251 | 01 | 110-42-9 | Methyl decanoate | | 2304 | 203-766-6 | 09.251 | | | |
| 09.253 | 25 | 528-79-0 | 2-Isopropyl-5-methylphenyl acetate | | 2308 | 208-442-8 | 09.253 | Thymyl acetate; Acetyl thymol; | | |
| 09.254 | 05 | 4864-61-3 | 3-Octyl acetate | 3583 | 2347 | 225-471-1 | 09.254 | 1-Ethyl hexyl acetate; n-Amyl ethyl carbinyl acetate | 1-Ethylhexyl acetate | |
| 09.256 | 01 | 6513-03-7 | Propyl nonanoate | | 2351 | 229-403-1 | 09.256 | Propyl pelargonate | | |
| 09.258 | 30 | 3891-59-6 | Glucose pentaacetate | 2524 | | 223-439-1 | 09.258 | 1,2,3,4,6-Pentaacetyl-alpha-d-Glucose; 1,2,3,4,6-Pentaacetyl-beta-d-Glucose; alpha-Pentaa-cetyl-dextro-Glucose; | 1,2,3,4,6-Pentaacetyl-alpha-d-glucose and 1,2,3,4,6-pentaa-cetyl-beta-d-glucose | |

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|---|---|---|---|---|---|---|---|---|---|---|
| 09.260 | 03 | 3025-30-7 | Ethyldeca-2(cis),4(trans)-dienoate | 3148 | 10574 | 221-178-8 | 09.260 | Ethyl (2E,4Z)-decadienoate | | |
| 09.261 | 15 | 6290-37-5 | 2-Phenethyl hexanoate | 3221 | 10882 | 228-538-3 | 09.261 | 2-Phenylethyl caproate; 2-Phenylethyl hexanoate; Benzylcarbinyl caproate; Benzylcarbinyl hexanoate | | |
| 09.262 | 15 | 5457-70-5 | Phenethyl octanoate | 3222 | 10884 | 226-718-6 | 09.262 | 2-Phenylethyl caprylate; Benzylcarbinyl octanoate; | | |
| 09.263 | 30 | 139-45-7 | Glyceryl tripropionate | 3286 | 10657 | 205-365-1 | 09.263 | Propionic acid, triglyceride; Tripropionin | | 1 |
| 09.264 | 10 | 84642-61-5 | sec-Butan-3-onyl butyrate | 3332 | 10525 | 283-438-7 | 09.264 | Acetoyl butyrate; AMC butyrate; | 1-Methyl-2-oxopropyl butanoate | |
| 09.265 | 01 | 34495-71-1 | Ethyl oct-4-enoate | 3344 | 10619 | 252-065-1 | 09.265 | | | 5 |
| 09.266 | 01 | 19089-92-0 | Hexyl 2-butenoate | 3354 | 10688 | 242-808-8 | 09.266 | | | 5 |
| 09.267 | 01 | 2396-78-3 | Methyl hex-3-enoate | 3364 | 10801 | 219-256-1 | 09.267 | O-Hexylhexanolide | | |
| 09.268 | 01 | 21063-71-8 | Methyl oct-4(cis)-enoate | 3367 | 10834 | 244-188-4 | 09.268 | | | |
| 09.269 | 08 | 13851-11-1 | Fenchyl acetate | 3390 | 11769 | 237-588-5 | 09.269 | 1,3,3-Trimethyl-2-norbornanyl acetate; | 1,3,3-trimethyl-bicyclo[2.2.1]-heptan-2-yl acetate | |
| 09.270 | 04 | 16491-36-4 | Hex-3-enyl butyrate | 3402 | 11859 | 240-553-7 | 09.270 | β, gamma-Hexenyl n-butyrate; cis-3-Hexenyl-butanoate | | 5 |
| 09.271 | 04 | 31501-11-8 | Hex-3-enyl hexanoate | 3403 | 11779 | 250-661-6 | 09.271 | 3-Hexenyl caproate; cis-3-Hexenyl caproate | | 5 |
| 09.272 | 07 | 72928-52-0 | Myrtenyl formate | 3405 | 10858 | 277-082-1 | 09.272 | 2-Pinen-10-ol formate | (6,6-Dimethylbicyclo[3.3.1]-hept-2-en-2-yl)methyl formate | |
| 09.273 | 02 | 589-66-2 | Isobutyl crotonate | 3432 | 10706 | 209-658-5 | 09.273 | | 2-Methylpropyl but-2(trans)-enoate | |
| 09.274 | 01 | 627-90-7 | Ethyl undecanoate | 3492 | 10633 | 211-018-5 | 09.274 | Ethyl undecylate, Ethyl hendecanoate | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.275 | 04 | 1576-77-8 | Hept-3(trans)-enyl acetate | 3493 | 10662 | 216-411-5 | 09.275 | | | |
| 09.276 | 03 | 3913-80-2 | Oct-2-enyl acetate | 3516 | 11906 | 223-473-7 | 09.276 | 2-Octen-1-ol,acetate,(E)- | | 5 |
| 09.277 | 03 | 84642-60-4 | Oct-2(trans)-enyl butyrate | 3517 | 11907 | 283-437-1 | 09.277 | trans-2-Octenyl butyrate | | |
| 09.278 | 07 | 15111-96-3 | p-Mentha-1,8-dien-7-yl acetate | 3561 | 10742 | 239-162-4 | 09.278 | Perilla acetate; Perrilyl acetate; Perillyl acetate; Acetic acid, perillyl ester; Menthadien-7-carbinyl acetate; | | |
| 09.280 | 09 | 67715-81-5 | Nonane-1,4-diyl diacetate | 3579 | 11927 | | 09.280 | Nonanediol-1,4 acetate; | | |
| 09.281 | 05 | 2442-10-6 | Oct-1-en-3-yl acetate | 3582 | 11716 | 219-474-7 | 09.281 | Octenyl acetate; Amyl vinyl carbinyl acetate; 3-Acetoxyoc-tene; Amyl crotonyl acetate; Pentyl crotonyl acetate; | 1-Vinylhexyl acetate | |
| 09.282 | 05 | 16491-54-6 | Oct-1-en-3-yl butyrate | 3612 | | 240-555-8 | 09.282 | | 1-Vinylhexyl butyrate | |
| 09.283 | 01 | 7367-88-6 | Ethyl dec-2-enoate | 3641 | 10577 | 230-918-9 | 09.283 | | | 5 |
| 09.284 | 01 | 76649-16-6 | Ethyl dec-4-enoate | 3642 | 10578 | 278-509-4 | 09.284 | | | 5 |
| 09.285 | 01 | 7367-82-0 | Ethyl oct-2(trans)-enoate | 3643 | 10617 | 230-913-1 | 09.285 | | | 5 |
| 09.286 | 02 | 624-41-9 | 2-Methylbutyl acetate | 3644 | 10762 | 210-843-8 | 09.286 | | | |
| 09.287 | 01 | 28316-62-3 | Propyl deca-2,4-dienoate | 3648 | 10889 | 248-960-1 | 09.287 | | | 5 |
| 09.288 | 21 | 3572-06-3 | 4-(4-Acetoxyphenyl)butan-2-one | 3652 | | 222-682-0 | 09.288 | | | |
| 09.289 | 07 | 36789-59-0 | alpha-Campholene acetate | 3657 | | 253-212-2 | 09.289 | 1-Acetoxy-2-(2,2,3)-trimethyl-3-cyclopentenyl ethane; | 2-(2,2,3-Trimethylcyclopent-3-enyl)ethyl acetate | 5 |
| 09.290 | 01 | 69925-33-3 | Ethyl octa-4,7-dienoate | 3682 | | | 09.290 | Ethyl Z 4,7-octadienoate | | |
| 09.291 | 04 | 61444-38-0 | Hex-3-enyl hex-3-enoate | 3689 | | 262-797-3 | 09.291 | Z-3-Hexenyl Z-3-hexenoate | | 5 |
| 09.292 | 01 | 33855-57-1 | Hexyl 2-hexenoate | 3692 | | | 09.292 | Hexyl E-2-hexenoate | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.293 | 09 | 52789-73-8 | 1-Acetoxy-1-acetylcyclohexane | 3701 | | 258-186-6 | 09.293 | Methyl 1-acetoxycyclohexyl; 1-Acetylcyclohexyl acetate | | |
| 09.294 | 23 | 17373-93-2 | 2-Methylbenzyl acetate | 3702 | | 241-412-2 | 09.294 | | | 5 |
| 09.298 | 01 | 13481-87-3 | Methyl non-3-enoate | 3710 | | 236-786-9 | 09.298 | | | |
| 09.299 | 01 | 7367-81-9 | Methyl oct-2(trans)-enoate | 3712 | 11800 | 230-912-6 | 09.299 | Methyl E-2-octenoate | | 5 |
| 09.300 | 01 | 689-89-4 | Methyl hexa-2,4-dienoate | 3714 | | 211-712-8 | 09.300 | Methyl sorbate; Methyl 2,4-hexadienoate, Methyl E, E-2,4 Hexadienoate | | 5 |
| 09.301 | 25 | 59558-23-5 | p-Tolyl octanoate | 3733 | | 261-803-1 | 09.301 | o-Cresyl octanoate; p-Methyl-phenyl octanoate; p-Cresyl caprylate; | 4-Methylphenyl octanoate | |
| 09.302 | 07 | 1079-01-2 | Myrtenyl acetate | 3765 | 10887 | 214-088-5 | 09.302 | 2-Pinen-10-ol acetate | (6,6-Dimethylbicyclo[3.3.1]-hept-2-en-2-yl)methyl acetate | |
| 09.303 | 03 | | Hept-2-enyl isovalerate | | 10664 | | 09.303 | | Hept-2-enyl 3-methylbutanoate | |
| 09.304 | 05 | | sec-Heptyl isovalerate | | 10806 | | 09.304 | | 1- Methylhexyl 3-methylbu-tanoate | |
| 09.305 | 08 | 22030-19-9 | beta-Ionyl acetate | 3844 | 10702 | | 09.305 | beta-Ionol acetate; 3-Buten-2-ol, 4-(2,6,6-trimethyl-1-cyclo-hexen-1-yl)-, acetate | 4-(2,2,6-Trimethylcyclohex-1-enyl)but-3-en-2-yl acetate | |
| 09.306 | 22 | | 2-Methoxycinnamyl acetate | | 10752 | | 09.306 | | 3-(2-Methoxyphenyl)prop-2-enyl acetate | |
| 09.307 | 02 | | 2-Methylbutyl dodecanoate | | 10766 | | 09.307 | | | |
| 09.311 | 03 | 591-87-7 | Allyl acetate | | 11730 | 209-734-8 | 09.311 | | | |
| 09.312 | 03 | 7493-75-6 | Allyl hexa-2,4-dienoate | 2041 | 2182 | 231-336-8 | 09.312 | Allyl Sorbate | | |
| 09.313 | 23 | 56423-40-6 | Benzyl 2-methylbutyrate | | 10523 | 260-169-3 | 09.313 | | | |
| 09.314 | 23 | 65416-24-2 | Benzyl crotonate | | | 265-764-1 | 09.314 | | Benzyl but-2(trans)-enoate | |
| 09.315 | 23 | 140-25-0 | Benzyl dodecanoate | | | 205-405-8 | 09.315 | Benzyl laurate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.316 | 23 | 6938-45-0 | Benzyl hexanoate | | 10521 | 230-068-9 | 09.316 | | | |
| 09.317 | 23 | 2051-96-9 | Benzyl lactate | | | 218-136-6 | 09.317 | | Benzyl 2-hydroxypropanoate | |
| 09.318 | 23 | 10276-85-4 | Benzyl octanoate | | | 233-620-7 | 09.318 | | | |
| 09.319 | 08 | 13109-70-1 | Bornyl butyrate | 3907 | | 236-036-0 | 09.319 | Bornyl butanoate; Butyric acid, 2-bornyl ester | 1,7,7-Trimethyl-bicyclo[2.2.1]-heptan-2-yl butanoate | |
| 09.320 | 09 | 112-07-2 | 2-Butoxyethyl acetate | | | 203-933-3 | 09.320 | | | |
| 09.321 | 01 | 7785-64-0 | Butyl 2-methylbut-2(cis)-enoate | | | 232-084-1 | 09.321 | Butyl angelate | | |
| 09.322 | 01 | 6297-41-2 | Butyl 2-methylvalerate | | | 228-569-2 | 09.322 | Butyl 2-methylpentanoate | | |
| 09.323 | 05 | 105-46-4 | sec-Butyl acetate | | 10527 | 203-300-1 | 09.323 | But-2-yl acetate | 1-Methylpropyl acetate | |
| 09.324 | 01 | 591-63-9 | Butyl but-2-enoate | | | | 09.324 | | | |
| 09.325 | 05 | 819-97-6 | sec-Butyl butyrate | | 10528 | 212-465-9 | 09.325 | But-2-yl butyrate | 1-Methylpropyl butanoate | |
| 09.326 | 01 | 28369-24-6 | Butyl deca-2,4-dienoate | | 10529 | 248-994-7 | 09.326 | | | 5 |
| 09.327 | 01 | 30673-36-0 | Butyl decanoate | | 10530 | 250-280-5 | 09.327 | Butyl caprate | | |
| 09.328 | 05 | 589-40-2 | sec-Butyl formate | | 10532 | | 09.328 | But-2-yl formate | 1-Methylpropyl formate | |
| 09.329 | 01 | 13416-74-5 | Butyl hex-2-enoate | | | | 09.329 | | | |
| 09.330 | 01 | 118869-62-8 | Butyl hex-3-enoate | | | | 09.330 | | | |
| 09.331 | 01 | 111-06-8 | Butyl hexadecanoate | | | 203-829-8 | 09.331 | Butyl palmitate | | |
| 09.332 | 05 | 820-00-8 | sec-Butyl hexanoate | | 10533 | | 09.332 | But-2-yl caproate; 2-Butyl hexanoate; | 1-Methylpropyl hexanoate | |
| 09.333 | 09 | 18449-60-0 | sec-Butyl lactate | | | 242-334-1 | 09.333 | | 1-Methylpropyl 2-hydroxypro-panoate | |
| 09.334 | 01 | 50623-57-9 | Butyl nonanoate | | | 256-661-2 | 09.334 | | | |
| 09.335 | 01 | 57403-32-4 | Butyl oct-2-enoate | | 10536 | 260-720-8 | 09.335 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.336 | 01 | 110-36-1 | Butyl tetradecanoate | | | 203-759-8 | 09.336 | Butyl myristate | | |
| 09.337 | 25 | 6380-28-5 | Carvacryl acetate | | | 228-963-4 | 09.337 | | 5-Isopropyl-2-methyl phenyl acetate | |
| 09.338 | 08 | 32214-91-8 | Caryophyllene alcohol acetate | | | 250-960-1 | 09.338 | Caryophyllene acetate | 4,11,11-Trimethyl-8-methy-lene-bicyclo[7.2.0]undec-3-en-5-yl acetate | |
| 09.339 | 22 | 61792-12-9 | Cinnamyl 2-methylcrotonate | | | 263-215-0 | 09.339 | Cinnamyl tiglate | 3-Phenylprop-2-enyl 2-methylbut-2(trans)-enoate | |
| 09.340 | 03 | 24717-85-9 | Citronellyl 2-methylbut-2-enoate | | | 246-426-2 | 09.340 | | 3,7-Dimethyloct-6-enyl 2-methylbutanoate | |
| 09.341 | 04 | 10580-25-3 | Citronellyl hexanoate | | | 234-175-1 | 09.341 | | 3,7-Dimethyloct-6-enyl hexanoate | |
| 09.342 | 07 | 54993-30-5 | Cyclogeranyl acetate | | | | 09.342 | | (2,6,6-Trimethyl-1-cyclohexe-nyl)methyl acetate | |
| 09.343 | 08 | 1129-47-1 | Cyclohexyl isobutyrate | | 10548 | 214-448-1 | 09.343 | | Cyclohexyl 2-methylpro-panoate | |
| 09.344 | 04 | 50816-18-7 | Dec-9-enyl acetate | | | 256-784-1 | 09.344 | Rosalva acetate | | |
| 09.345 | 09 | 818-04-2 | Di-isopentyl succinate | | 10555 | 212-448-6 | 09.345 | Di-isoamyl succinate; Di(3-methylbutyl) succinate | Di-(3-Methylbutyl)butanedioate | |
| 09.346 | 30 | 1587-18-4 | Dibutyl malate | | | | 09.346 | | Dibutyl 2-hydroxybutanedioate | |
| 09.347 | 09 | 141-03-7 | Dibutyl succinate | | | 205-449-8 | 09.347 | | Dibutyl butanedioate | |
| 09.348 | 09 | 141-28-6 | Diethyl adipate | | | 205-477-0 | 09.348 | | Diethyl hexanedioate | |
| 09.349 | 30 | 32074-56-9 | Diethyl citrate | | | 250-914-0 | 09.349 | | | |
| 09.350 | 09 | 623-91-6 | Diethyl fumarate | | | 210-819-7 | 09.350 | | Diethyl but-2(trans)-enedioate | |
| 09.351 | 09 | 141-05-9 | Diethyl maleate | | 10551 | 205-451-9 | 09.351 | 2-Butenedioic acid diethyl ester; Ethyl maleate | Diethyl but-2(cis)-enedioate | |
| 09.352 | 09 | 624-17-9 | Diethyl nonanedioate | | 10549 | 210-833-3 | 09.352 | Diethyl azelate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.353 | 09 | 95-92-1 | Diethyl oxalate | | | 202-464-1 | 09.353 | | Diethyl ethanedioate | |
| 09.354 | 09 | 818-38-2 | Diethyl pentanedioate | | | 212-451-2 | 09.354 | | | |
| 09.355 | 08 | 20777-49-5 | neo-Dihydrocarvyl acetate | | 10859 | 244-029-9 | 09.355 | | p-Menth-8(9)-en-2-yl acetate | |
| 09.356 | 06 | 20487-40-5 | 1,1-Dimethylethyl propionate | | | | 09.356 | tertButyl propionate | | |
| 09.358 | 02 | 20780-49-8 | 3,7-Dimethyloctyl acetate | | 10899 | 244-034-6 | 09.358 | Tetrahydrogeranyl acetate | | |
| 09.359 | 09 | 111-15-9 | 2-Ethoxyethyl acetate | | 10565 | 203-839-2 | 09.359 | Ethylene glycol monoethyl ether acetate | | |
| 09.360 | 09 | 2985-28-6 | Ethyl 2-acetoxypropionate | | | | 09.360 | Ethyl acetyllactate | | |
| 09.361 | 09 | 27372-03-8 | Ethyl 2-hydroxy-3-methylbuty-rate | | 10600 | | 09.361 | | | |
| 09.362 | 23 | 60770-00-5 | Ethyl 2-hydroxy-4-methyl-benzoate | | | | 09.362 | | | |
| 09.363 | 23 | 7335-26-4 | Ethyl 2-methoxybenzoate | | | 230-843-1 | 09.363 | | | |
| 09.364 | 15 | 2510-99-8 | Ethyl 2-phenylpropionate | | | 219-727-1 | 09.364 | | | |
| 09.365 | 01 | 638-10-8 | Ethyl 3-methylcrotonate | | 10610 | 211-319-1 | 09.365 | Ethyl senecioate | Ethyl 3-methylbut-2(trans)-enoate | |
| 09.366 | 09 | 121312-01-4 | Ethyl 4-acetoxyoctanoate | | | | 09.366 | | | |
| 09.367 | 23 | 120-47-8 | Ethyl 4-hydroxybenzoate | | | 204-399-4 | 09.367 | | | 4 |
| 09.368 | 01 | 6849-18-9 | Ethyl 4-methylpent-3-enoate | | 10615 | | 09.368 | | | |
| 09.370 | 01 | 67233-91-4 | Ethyl dec-9-enoate | | 10579 | | 09.370 | | | |
| 09.371 | 01 | 78417-28-4 | Ethyl deca-2,4,7-trienoate | 3832 | 10576 | | 09.371 | Ethyl deca-2,4,7-trienoate; 2,4,7-Decatrienoic acid, ethyl ester | | |
| 09.372 | 01 | 28290-90-6 | Ethyl dodec-2-enoate | | 10584 | | 09.372 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.373 | 01 | 32659-21-5 | Ethyl geranate | | | 251-144-8 | 09.373 | | Ethyl 3,7-dimethylocta-2(trans),6-dienoate | |
| 09.374 | 01 | 54340-72-6 | Ethyl hept-2-enoate | | | | 09.374 | | | |
| 09.375 | 01 | 97-63-2 | Ethyl methacrylate | | | 202-597-5 | 09.375 | | Ethyl 2-methylprop-2-enoate | |
| 09.376 | 01 | 26553-47-9 | Ethyl oct-3(trans)-enoate | | | 247-799-4 | 09.376 | | | |
| 09.377 | 01 | 1117-65-3 | Ethyl oct-3-enoate | | 10618 | | 09.377 | | | |
| 09.378 | 01 | 78989-37-4 | Ethyl oct-4(trans)-enoate | | | 279-035-0 | 09.378 | | | |
| 09.379 | 01 | 2445-93-4 | Ethyl pent-2-enoate | | 10623 | 219-500-7 | 09.379 | | | |
| 09.380 | 01 | 41114-00-5 | Ethyl pentadecanoate | | 10622 | 255-223-8 | 09.380 | | | |
| 09.381 | 02 | 103-09-3 | 2-Ethylhexyl acetate | | | 203-079-1 | 09.381 | beta-Ethylhexy acetate; 2-ethylhexanyl acetate | | |
| 09.382 | 03 | 68705-63-5 | Geranyl 2-methylbutyrate | | | 272-100-4 | 09.382 | | 3,7-Dimethyl-2(trans),6-octa-dienyl 2-methylbutanoate | |
| 09.383 | 03 | 7785-33-3 | Geranyl 2-methylcrotonate | | 11829 | 232-078-9 | 09.383 | Geranyl tiglate | 3,7-Dimethyl-2(trans),6-octa-dienyl 2-methylbut-2(trans)-enoate | |
| 09.384 | 03 | 51532-26-4 | Geranyl octanoate | | | 257-256-3 | 09.384 | Geranyl caprylate | 3,7-Dimethylocta-2(trans),6-dienyl octanoate | |
| 09.385 | 03 | 16939-73-4 | Hept-2-enyl acetate | | 10661 | 241-002-3 | 09.385 | | | 5 |
| 09.386 | 05 | 94088-33-2 | sec-Hept-4(cis)-enyl acetate | | | 302-032-3 | 09.386 | | 1-Methylhex-3(cis)-enyl acetate | |
| 09.387 | 01 | 50862-12-9 | Heptyl 2-methylbutyrate | | 10668 | 256-811-7 | 09.387 | | | |
| 09.388 | 05 | 5921-82-4 | sec-Heptyl acetate | | 10802 | 227-647-3 | 09.388 | | 1-Methylhexyl acetate | |
| 09.390 | 01 | 6976-72-3 | Heptyl hexanoate | | 10666 | 230-239-8 | 09.390 | | | |
| 09.391 | 05 | 6624-58-4 | sec-Heptyl hexanoate | | 10805 | 229-582-6 | 09.391 | | 1-Methylhexyl hexanoate | |
| 09.392 | 01 | 56423-43-9 | Heptyl isovalerate | | 10667 | 260-170-9 | 09.392 | | Heptyl 3-methylbutanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.393 | 01 | 5451-80-9 | Heptyl valerate | | 10672 | 226-686-3 | 09.393 | Heptyl pentanoate | | |
| 09.394 | 03 | 2497-18-9 | Hex-2(trans)-enyl acetate | 2564 | 643 | 219-680-7 | 09.394 | trans-2-Hexenyl acetate; 2-Hexen-1-yl acetate | | 5 |
| 09.395 | 03 | 53398-80-4 | Hex-2(trans)-enyl propionate | 3932 | 11830 | 258-513-2 | 09.395 | 2-Hexenyl propanoate; (E)-Hex-2-enyl propionate; trans-2-Hexenyl propionate | | |
| 09.396 | 03 | 53398-83-7 | Hex-2-enyl butyrate | 3926 | | 258-515-3 | 09.396 | | | 5 |
| 09.397 | 03 | 53398-78-0 | Hex-2-enyl formate | 3927 | 11858 | 258-512-7 | 09.397 | (E)-Hex-2-enyl formate; trans-2-Hexenyl formate | | 5 |
| 09.398 | 03 | 53398-86-0 | Hex-2-enyl hexanoate | | | 258-519-5 | 09.398 | | | 5 |
| 09.399 | 03 | 35154-45-1 | Hex-2-enyl isovalerate | 3930 | | 252-404-3 | 09.399 | | Hex-2-enyl 3-methylbutanoate | 5 |
| 09.400 | 15 | 68133-78-8 | Hex-2-enyl phenylacetate | | | 268-705-8 | 09.400 | | | 5 |
| 09.401 | 09 | 2308-18-1 | Isopentyl acetoacetate | 3551 | 227 | 218-991-5 | 09.401 | 3-Methylbutyl acetoacetate; Pentyl 3-Oxobutanoate; Isoamyl Beta-ketobutyrate; | 3-Methylbutyl 3-oxobutanoate | |
| 09.402 | 09 | 141-97-9 | Ethyl acetoacetate | 2415 | 240 | 205-516-1 | 09.402 | Ethyl acetylacetate; Ethyl beta-Ketobutyrate; Acetoacetic ester | Ethyl 3-oxobutanoate | |
| 09.403 | 09 | 591-60-6 | Butyl acetoacetate | 2176 | 241 | 209-722-2 | 09.403 | Butyl 3-ketobutanoate; Butyl 3-Ketobutyrate | Butyl 3-oxobutanoate | |
| 09.404 | 09 | 7779-75-1 | Isobutyl acetoacetate | 2177 | 242 | 231-937-5 | 09.404 | Isobutyl-beta-ketobutyrate; Isobutyl-3-oxobutanoate; 2-Methyl-1-propyl acetoacetate; Isobutyl 3-ketobutanoate; | 2-Methylpropyl 3-oxobutanoate | |
| 09.405 | 09 | 10032-00-5 | Geranyl acetoacetate | 2510 | 243 | 233-101-5 | 09.405 | Geranyl 3-oxobutanoate; Geranyl beta-ketobutyrate; trans-3,7-Dimethyl-2,6-octa-dien-1-yl acetoacetate; | 3,7-Dimethylocta-2(trans),6-dienyl 3-oxobutanoate | |
| 09.406 | 23 | 5396-89-4 | Benzyl 3-oxobutyrate | 2136 | 244 | 226-416-4 | 09.406 | Benzyl acetylacetate; Benzyl 3-0xobutanoate; Benzyl ß-Keto-butyrate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.407 | 15 | 42078-65-9 | 2-Phenethyl 3-methylcrotonate | 2869 | 246 | 255-649-4 | 09.407 | 2-Phenylethyl 3-methyl-2-butenoate; 2-Phenethyl senecioate; Phenethyl 3,4-dimethylacrylate | 2-Phenylethyl 3-methylbut-2(trans)-enoate | |
| 09.408 | 02 | 7779-81-9 | Isobutyl 2-methylbut-2(cis)-enoate | 2180 | 247 | 231-941-7 | 09.408 | Isobutyl angelate; Butyl iso angelate, Butyl iso cis-2-methyl-2-butenoate | 2-Methylpropyl 2-methylbut-2(cis)-enoate | 5 |
| 09.409 | 01 | 7452-79-1 | Ethyl 2-methylbutyrate | 2443 | 265 | 231-225-4 | 09.409 | Ethyl 2-methylbutanoate | | |
| 09.410 | 03 | 7493-69-8 | Allyl 2-ethylbutyrate | 2029 | 281 | 231-332-6 | 09.410 | 2-Propenyl 2-ethylbutanoate; 2-Propenyl 2-ethylbutyrate; | | |
| 09.411 | 03 | 7493-65-4 | Allyl cyclohexanebutyrate | 2024 | 283 | | 09.411 | Allyl 4-cyclohexylbutyrate; 2-Propen-1-yl cyclohexanebutyrate; Allyl hexahydrophenylbutyrate; Allyl cyclohexylbutyrate | | |
| 09.412 | 01 | 547-63-7 | Methyl isobutyrate | 2694 | 287 | 208-929-5 | 09.412 | Methyl dimethylacetate, Methyl-2-methylpropionate | Methyl 2-methylpropanoate | |
| 09.413 | 01 | 97-62-1 | Ethyl isobutyrate | 2428 | 288 | 202-595-4 | 09.413 | Ethyl isobutanoate; Ethyl 2-methylpropanoate, Propanoic acid, 2-methyl-, ethyl ester | Ethyl-2-methylpropanoate | |
| 09.414 | 01 | 644-49-5 | Propyl isobutyrate | 2936 | 289 | 211-417-4 | 09.414 | | Propyl 2-methylpropanoate | |
| 09.415 | 05 | 617-50-5 | Isopropyl isobutyrate | 2937 | 290 | 210-517-5 | 09.415 | Propyl iso isobutyrate, Isopropyl 2-methylpropanoate, Propyl iso 2-methylpropanoate | Isopropyl 2-methylpropanoate | |
| 09.416 | 01 | 97-87-0 | Butyl isobutyrate | 2188 | 291 | 202-614-6 | 09.416 | Butyl-2-methylpropionate; n-Butyl 2-methylpropanoate | Isobutyl 2-methylpropanoate | |
| 09.417 | 02 | 97-85-8 | Isobutyl isobutyrate | 2189 | 292 | 202-612-5 | 09.417 | Isobutyl 2-methylpropionate; Butyl iso 2-Methylpropanoate, 2-Methyl-1-propyl 2-methylpropanoate; Isobutyl 2-methylpropanoate | 2-Methylpropyl 2-methylpropanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.418 | 01 | 2445-72-9 | Pentyl isobutyrate | | 293 | 219-494-6 | 09.418 | Amyl isobutyrate; Amyl isobu-tyraye | Pentyl 2-methylpropanoate | |
| 09.419 | 02 | 2050-01-3 | Isopentyl isobutyrate | 3507 | 294 | 218-078-1 | 09.419 | Isopentyl-2-methyl propanoate | 3-Methylbutyl 2-methylpro-panoate | |
| 09.420 | 01 | 2349-13-5 | Heptyl isobutyrate | 2550 | 295 | 219-076-3 | 09.420 | Heptyl 2-methylpropanoate | Heptyl 2-methylpropanoate | |
| 09.421 | 04 | 97-89-2 | Citronellyl isobutyrate | 2313 | 296 | 202-616-7 | 09.421 | Citronellyl 2-methylpropionate; 3,7-Dimethyl-6-octen-1-yl isobutyrate; 3,7-Dimethyl-6-octen-1-yl 2-methylpropanoate | 3,7-Dimethyloct-6-enyl 2-methylpropanoate | |
| 09.423 | 06 | 78-35-3 | Linalyl isobutyrate | 2640 | 298 | 201-108-2 | 09.423 | Linalyl 2-methylpropionate; 3,7-Dimethyl-1,6-octadien-3-yl isobutyrate, Linalool isobuty-rate | 1,5-Dimethyl-1-vinylhex-4-enyl 2-methylpropanoate | |
| 09.424 | 03 | 2345-24-6 | Neryl isobutyrate | 2775 | 299 | 219-061-1 | 09.424 | 2-cis-3,7-Dimethyl-2,6-octa-dien-1-yl isobutyrate | 3,7-Dimethyl-2(cis), 6-octa-dienyl 2-methylpropanoate | |
| 09.425 | 06 | 7774-65-4 | Terpinyl 2-methylpropionate | 3050 | 300 | 231-878-5 | 09.425 | Terpinyl isobutyrate; 1-Methyl-1-(4-methylcyclohex-3-enyl)ethyl 2-methylpropionate | p-Menth-1-en-8-yl isobutyrate | |
| 09.426 | 23 | 103-28-6 | Benzyl isobutyrate | 2141 | 301 | 203-095-9 | 09.426 | Benzyl 2-methylpropanoate; | Benzyl-2-methylpropanoate | |
| 09.427 | 15 | 103-48-0 | Phenethyl isobutyrate | 2862 | 302 | 203-116-1 | 09.427 | 2-Phenethyl isobutyrate; 2-Phenylethyl isobutyrate; Benzylcarbinyl 2-methylpro-panoate; Phenethyl 2-methylpropanoate; | 2-Phenylethyl 2-methylpro-panoate | |
| 09.428 | 22 | 103-58-2 | 3-Phenylpropyl isobutyrate | 2893 | 303 | 203-125-0 | 09.428 | Hydrocinnamyl isobutyrate; Hydrocinnamyl 2-methylpro-panoate | 3- Phenylpropyl 2-methylpro-panoate | |
| 09.429 | 25 | 103-93-5 | p-Tolyl isobutyrate | 3075 | 304 | 203-159-6 | 09.429 | p-Cresyl isobutyrate; p-Methyl-phenyl 2-methylpropanoate; p-Methylphenyl isobutyrate; p-Tolyl 2-methylpropanoate; | 4-Methylphenyl 2-methylpro-panoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.430 | 23 | 5461-08-5 | Piperonyl isobutyrate | 2913 | 305 | 226-745-3 | 09.430 | Piperonyl 2-methylpropionate; 3,4-Methylenedioxybenzyl-2-methylpropanoate; Heliotropyl-2-methylpropanoate; | 3,4-Methylenedioxybenzyl 2-methylpropanoate | |
| 09.431 | 03 | 2345-26-8 | Geranyl isobutyrate | 2513 | 306 | 219-062-7 | 09.431 | Geranyl 2-methylpropionate; trans-3,7-Dimethyl-2,6-octa-dien-1-yl isobutyrate; | 3,7-Dimethylocta-2(trans), 6-dienyl 2-methylpropanoate | |
| 09.432 | 01 | 2412-80-8 | Methyl 4-methylvalerate | 2721 | 322 | 219-320-9 | 09.432 | Methyl 4-methylpentanoate; Methyl isocaproate, Methyl isobutylacetate | | |
| 09.433 | 09 | 97-64-3 | Ethyl lactate | 2440 | 371 | 202-598-0 | 09.433 | Ethyl alpha-hydroxypropionate; | Ethyl 2-hydroxypropanoate | |
| 09.434 | 09 | 138-22-7 | Butyl lactate | 2205 | 372 | 205-316-4 | 09.434 | Butyl alpha-hydroxypropionate; Butyl hydroxypropanoate; | Butyl 2-hydroxypropanoate | |
| 09.435 | 09 | 539-88-8 | Ethyl 4-oxovalerate | 2442 | 373 | 208-728-2 | 09.435 | Ethyl laevulinate; Ethyl 4-ketovalerate; Ethyl acetylpro-panoate; Ethyl laevulate; Ethyl levulinate; | | |
| 09.436 | 09 | 2052-15-5 | Butyl 4-oxovalerate | 2207 | 374 | 218-143-4 | 09.436 | Butyl laevulinate; Butyl 4-ketovalerate; Butyl 4-oxopen-tanoate; Butyl acetylpropionate; | | |
| 09.439 | 30 | 7554-12-3 | Diethyl malate | 2374 | 382 | 231-444-5 | 09.439 | Diethylhydroxysuccinate; Ethyl malate | Diethyl 2-hydroxybutanedioate | |
| 09.441 | 09 | 17373-84-1 | Butyl ethyl malonate | 2195 | 384 | | 09.441 | Ethyl butyl maloate; | Butyl ethyl propanedioate | |
| 09.442 | 09 | 617-35-6 | Ethyl pyruvate | 2457 | 430 | 210-511-2 | 09.442 | Ethyl acetylformate; Ethyl alpha-Ketopropionate; Ethyl pyroracemate | Ethyl 2-oxopropanoate | |
| 09.443 | 09 | 7779-72-8 | Isopentyl pyruvate | 2083 | 431 | 231-934-9 | 09.443 | Isoamyl 2-oxopropanoate | 3-Methylbutyl 2-oxopropanoate | |
| 09.444 | 09 | 123-25-1 | Diethyl succinate | 2377 | 438 | 204-612-0 | 09.444 | Diethyl butanedionate; Diethyl ethanedicarboxylate; Ethyl succinate; | Diethyl butanedioate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.445 | 09 | 106-65-0 | Dimethyl succinate | 2396 | 439 | 203-419-9 | 09.445 | Dimethyl butanedionate; Methyl succinate; | Dimethyl butanedioate | |
| 09.446 | 30 | 87-91-2 | Diethyl tartrate | 2378 | 440 | 201-783-3 | 09.446 | Diethyl 2,3-dihydroxybutane-dioate; Ethyl tartrate; Diethyl 2,3-dihydroxysuccinate; | Diethyl 2,3-dihydroxybutane-dioate | |
| 09.447 | 01 | 108-64-5 | Ethyl isovalerate | 2463 | 442 | 203-602-3 | 09.447 | Ethyl ß-methylbutyrate; Ethyl isopentanoate | Ethyl 3-methylbutanoate | |
| 09.448 | 01 | 557-00-6 | Propyl isovalerate | 2960 | 443 | 209-148-2 | 09.448 | Propyl isovalerianate, Propyl 3-methylbutanoate, Propyl isopentanoate, Propyl 3-methylbutyrate | | |
| 09.449 | 01 | 109-19-3 | Butyl isovalerate | 2218 | 444 | 203-654-7 | 09.449 | Butyl isovalerianate; Butyl isopentanoate | Butyl-3-methylbutanoate | |
| 09.450 | 05 | 32665-23-9 | Isopropyl isovalerate | 2961 | 445 | 251-145-3 | 09.450 | Propyl iso isovalerate; Isopropyl isovalerianate; Isopropyl isopentanoate | Isopropyl 3-methylbutanoate | |
| 09.451 | 01 | 7786-58-5 | Octyl isovalerate | 2814 | 446 | 232-100-7 | 09.451 | Octyl isovalerianate; Octyl isopentanoate; Octyl 3-methyl-butyrate | Octyl 3-methylbutanoate | |
| 09.452 | 01 | 7786-47-2 | Nonyl isovalerate | 2791 | 447 | 232-098-8 | 09.452 | Nonyl isovalerianate; Nonyl isopentanoate | Nonyl 3-methylbutanoate | |
| 09.453 | 03 | 109-20-6 | Geranyl isovalerate | 2518 | 448 | 203-655-2 | 09.453 | Geranyl 3-methylbutyrate; trans-3,7-Dimethyl-2,6-octa-dien-1-yl isopentanoate; | 3,7-Dimethylocta-2(trans), 6-dienyl 3-methylbutanoate | |
| 09.454 | 06 | 1118-27-0 | Linalyl isovalerate | 2646 | 449 | 214-259-4 | 09.454 | Linalyl 3-methylbutyrate; 3,7-Dimethyl-1,6-octadien-3-yl isovalerate, Linalyl isopen-tanoate, Linalyl isovalerianate | 1,5-Dimethyl-1-vinylhex-4-enyl 3-methylbutanoate | |
| 09.455 | 08 | 16409-46-4 | Menthyl isovalerate | 2669 | 450 | 240-460-1 | 09.455 | p-Menth-3-yl isovalerate; Menthyl isovalerianate; 1-Isopropyl-4-methylcyclohex-2-yl 3-methylbutanoate; | 2-Isopropyl-5-methylcyclohex-anyl 3-methylbutanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.456 | 08 | 76-50-6 | Bornyl isovalerate | 2165 | 451 | 200-966-5 | 09.456 | Bornyl 3-methylbutyrate; Bornyl isovalerianate; Bornyl isopentanoate; | 1,7,7-Trimethyl-bicyclo[2.2.1]-hept-2-yl 3-methylbutanoate | |
| 09.457 | 08 | 7779-73-9 | Isobornyl isovalerate | 2166 | 452 | 231-935-4 | 09.457 | Isobornyl 3-methylbutyrate; Isobornyl isovalerianate; Bornyl iso isovalerate; Bornyl iso isopentanoate; | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl 3-methylbutanoate | |
| 09.458 | 23 | 103-38-8 | Benzyl isovalerate | 2152 | 453 | 203-106-7 | 09.458 | Benzyl isovalerianate; Benzyl isopentanoate | Benzyl 3-methyl butanoate | |
| 09.459 | 22 | 140-27-2 | Cinnamyl isovalerate | 2302 | 454 | 205-407-9 | 09.459 | Cinnamyl-3-methylbutyrate; Cinnamyl isovalerianate; 3-Phenylallyl isovalerate; 3-Phenyl-2-propen-1-yl 3-methylbutanoate; | 3-Phenylprop-2-enyl 3-methyl-butanoate | |
| 09.460 | 04 | 68922-10-1 | Citronellyl isovalerate | | 455 | 272-982-0 | 09.460 | Citronellyl isopentanoate | 3,7-Dimethyloct-6-enyl 3-methylbutanoate | |
| 09.461 | 06 | 1142-85-4 | Terpinyl isovalerate | 3054 | 456 | | 09.461 | p-Menth-1-en-8-yl isovalerate; Terpinyl isopentanoate; p-Menth-1-en-8-yl 3-methylbuty-rate; | p-Menth-1-en-8-yl 3-methylbu-tanoate | |
| 09.462 | 01 | 556-24-1 | Methyl isovalerate | 2753 | 457 | 209-117-3 | 09.462 | Methyl iso valerianate, Methyl ß-methyl butyrate | Methyl 3-methylbutanoate | |
| 09.463 | 02 | 659-70-1 | 3-Methylbutyl 3-methylbuty-rate | 2085 | 458 | 211-536-1 | 09.463 | Isoamyl isopentanoate; Isopentyl isopentanoate; iso amyl ß-methyl butyrate | | |
| 09.464 | 08 | 7774-44-9 | Cyclohexyl isovalerate | 2355 | 459 | 231-874-3 | 09.464 | Cyclohexyl isovalerianate; Cyclohexyl isopentanoate | Cyclohexyl-3-methylbutanoate | |
| 09.465 | 04 | 7778-96-3 | Rhodinyl isovalerate | 2987 | 460 | 231-919-7 | 09.465 | alpha-Citronellyl isopentanoate | 3,7-Dimethyloct-7-enyl 3-methylbutanoate | 5 |
| 09.466 | 15 | 140-26-1 | Phenethyl isovalerate | 2871 | 461 | 205-406-3 | 09.466 | Phenylethyl isopentanoate; 2-Phenylethyl isovalerate; Benzylcarbinyl 3-methylbu-tanoate; | 2-Phenylethyl 3-methylbu-tanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.467 | 22 | 5452-07-3 | 3-Phenylpropyl isovalerate | 2899 | 462 | 226-692-6 | 09.467 | Hydrocinnamyl isovalerate; 3-Phenylpropyl isovaleriate; Hydrocinnamyl 3-methylbutanoate; 3-Phenylpropyl isopentanoate; | 3- Phenylpropyl 3-methylbutanoate | |
| 09.468 | 22 | 7493-80-3 | alpha-Pentylcinnamyl isovalerate | 2067 | 463 | | 09.468 | alpha-Amylcinnamyl 3-methylbutyrate; alpha-n-Amyl-beta-phenylacryl isovalerate; Floxin isovalerate; | 2-Pentyl-3-phenylprop-2-enyl 3-methylbutanoate | |
| 09.469 | 03 | 7493-68-7 | Allyl cyclohexanevalerate | 2027 | 474 | | 09.469 | Allyl 5-cyclohexylpentanoate; Allyl cyclohexanepentanoate; 2-Propen-1-yl cyclohexanevalerate; | | |
| 09.470 | 22 | 103-59-3 | Cinnamyl isobutyrate | 2297 | 496 | 203-126-6 | 09.470 | Cinnamyl-2-methylpropionate; Cinnamyl 2-methylpropanoate; 3-Phenyl-2-propen-1-yl isobutyrate; | 3-Phenylprop-2-enyl 2-methylpropanoate | |
| 09.471 | 03 | 3915-83-1 | Neryl isovalerate | 2778 | 508 | 223-478-4 | 09.471 | Neryl beta-methylbutyrate; Neryl 3-methylbutyrate; Neryl isovalerianate; cis-3,7-Dimethyl-2,6-octadien-1-yl isopentanoate | 3,7-Dimethyl-2(cis), 6-octadienyl 3-methylbutanoate | |
| 09.472 | 02 | 589-59-3 | Isobutyl isovalerate | 3369 | 568 | 209-653-8 | 09.472 | | 2-Methylpropyl 3-methylbutanoate | |
| 09.473 | 01 | 109-15-9 | Octyl isobutyrate | 2808 | 593 | 203-651-0 | 09.473 | | Octyl 2-methylpropanoate | |
| 09.474 | 09 | 109-43-3 | Dibutyl sebacate | 2373 | 622 | 203-672-5 | 09.474 | Butyl sebacate; Dibutyl decanedioate; Dibutyl 1,8-octanedicarboxylate; | Dibutyl decane-1,10-dioate | |
| 09.475 | 09 | 110-40-7 | Diethyl sebacate | 2376 | 623 | 203-764-5 | 09.475 | Diethyl 1,8-octanedicarboxylate; Ethyl sebacate; | Diethyl decanedioate | |
| 09.476 | 30 | 94-02-0 | Ethyl 3-phenyl-3-oxopropionate | 2423 | 627 | 202-295-3 | 09.476 | Ethyl benzoylacetate; Ethyl 3-phenyl-3-oxopropanoate; Ethyl beta-Keto-beta-phenylpropionate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.478 | 01 | 2349-07-7 | Hexyl isobutyrate | 3172 | 646 | 219-075-8 | 09.478 | | Hexyl 2-methylpropanoate | |
| 09.480 | 25 | 36438-54-7 | o-Tolyl isobutyrate | 3753 | 681 | | 09.480 | | 2-Methylphenyl 2-methylpro-panoate | |
| 09.481 | 01 | 105-58-8 | Diethyl carbonate | | 710 | 203-311-1 | 09.481 | | | |
| 09.482 | 03 | 4728-82-9 | Allyl cyclohexaneacetate | 2023 | 2070 | 225-230-0 | 09.482 | Allyl cyclohexylacetate; 2-Propen-1-yl cyclohexaneace-tate; | | |
| 09.483 | 01 | 868-57-5 | Methyl 2-methylbutyrate | 2719 | 2085 | 212-778-0 | 09.483 | Methyl methylethylacetate, Methyl-2-methylbutanoate | | |
| 09.484 | 06 | 10031-71-7 | 1,1-Dimethyl-3-phenylpropyl isobutyrate | 2736 | 2086 | 233-092-8 | 09.484 | Dimethyl phenethyl carbinyl isobutyrate; 2-Methyl-4-phenyl-2-butyl isobutyrate; 2-Methyl-4-phenyl-2-butyl-2-methylpropanoate | 1,1-Dimethyl-3-phenylpropyl 2-methylpropanoate | |
| 09.485 | 22 | 65813-53-8 | 2-Phenylpropyl isobutyrate | 2892 | 2087 | 265-931-9 | 09.485 | 2-Methyl-2-phenylethyl 2-methylpropanoate; 2-Alpha-Phenylpropyl alcohol, isobu-tyric ester; Hydratropyl isobutyrate; | 2-Phenylpropyl 2-methylpro-panoate | |
| 09.486 | 21 | 7775-39-5 | 1-Phenethyl isobutyrate | 2687 | 2088 | 231-894-2 | 09.486 | alpha-Methylbenzyl isobuty-rate; styrallyl isobutyrate; Methyl phenyl carbinyl buty-rate; 1-Phenyl-1-ethyl 2-Methylpropanoate; Methyl phenylcarbinyl isobutyrate | 1-(2-Phenylethyl) 2-methylpro-panoate | |
| 09.487 | 15 | 103-60-6 | 2-Phenoxyethyl isobutyrate | 2873 | 2089 | 203-127-1 | 09.487 | 2-Phenoxyethyl 2-methylpro-panoate; Ethylene glycol monophenyl ether, isobutyrate; Phenylcellosolve isobutyrate | 2-Phenoxyethyl-2-methylpro-panoate | |
| 09.488 | 01 | 10094-36-7 | Ethyl cyclohexanepropionate | 2431 | 2095 | 233-222-3 | 09.488 | Ethyl 3-cyclohexylpropionate; Ethyl hexahydrophenylpropio-nate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.489 | 03 | 2835-39-4 | Allyl isovalerate | 2045 | 2098 | 220-609-7 | 09.489 | 2-Propenyl isopentanoate; Allyl isopentanoate; Allyl isovaleria-nate; 2-Propenyl 3-methylbutanoate; | Allyl 3-methylbutanoate | |
| 09.490 | 09 | 105-53-3 | Diethyl malonate | 2375 | 2106 | 203-305-9 | 09.490 | Ethyl malonate; Malonic ester; Ethyl propanedioate; Ethyl methanedicarboxylate; | Diethyl propanedioate | |
| 09.491 | 09 | 7492-70-8 | Butyl-O-butyryllactate | 2190 | 2107 | 231-326-3 | 09.491 | Butyl butyrolactate; Butyl-alpha-butyroxy propionate; Butyl 2-(propylcarboxy) propanoate; | Butyl 2-butanoyloxypropanoate | |
| 09.492 | 03 | 7493-66-5 | Allyl cyclohexanehexanoate | 2025 | 2180 | | 09.492 | Allyl 3-cyclohexylhexanoate; Allyl hexahydrophenylhex-anoate; Allyl cyclohexanecaproate; | | |
| 09.493 | 03 | 7493-71-2 | Allyl 2-methylcrotonate | 2043 | 2183 | 231-333-1 | 09.493 | Allyl tiglate; Allyl-trans-2,3-dimethylacrylate; Allyl-trans-2-methyl-2-butenoate; Allyl-2-methyl-crotonate; | Allyl 2-methylbut-2(trans)-enoate | |
| 09.494 | 23 | 37526-88-8 | Benzyl 2-methylcrotonate | 3330 | 2184 | 253-544-8 | 09.494 | Benzyl tiglate; Benzyl trans-2,3-dimethyl acrylate; Benzyl trans-2-methyl crotonate | Benzyl 2-methylbut-2(trans)-enoate | |
| 09.495 | 01 | 5837-78-5 | Ethyl 2-methylcrotonate | 2460 | 2185 | 227-425-6 | 09.495 | Ethyl tiglate; Ethyl trans-2,3-dimethyl acrylate, Ethyl (trans)-2-Methylcrotonate, Tiglic acid ethyl ester | Ethyl 2-methylbut-2(trans)-enoate | |
| 09.496 | 15 | 55719-85-2 | Phenethyl 2-methylcrotonate | 2870 | 2186 | 259-774-5 | 09.496 | Phenethyl tiglate; 2-Phenylethyl tiglate; 2-Phenylethyl trans-2,3-dimethylacrylate; 2-Phenylethyl trans-2-methylbutenoate | 2-Phenylethyl 2-methylbut-2(trans)-enoate | |
| 09.497 | 09 | 94022-04-5 | Butyl O-butyrylglycollate | | 2188 | 301-496-4 | 09.497 | | | |
| 09.498 | 03 | 2705-87-5 | Allyl cyclohexanepropionate | 2026 | 2223 | 220-292-5 | 09.498 | Allyl 3-cyclohexylpropionate; 2-Propen-1-yl cyclohexanepro-pionate; Allyl hexahydrophenylpropionate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.499 | 01 | 25415-62-7 | Pentyl isovalerate | | 2224 | 246-954-3 | 09.499 | Amyl isopentanoate; Pentyl 3-methylbutyrate; Pentyl-3-methyl butanoate, n-amyl isovalerianate | Pentyl 3-methylbutanoate | |
| 09.501 | 21 | 620-79-1 | Ethyl 2-acetyl-3-phenylpropionate | 2416 | 2241 | 210-651-4 | 09.501 | Ethyl 2-benzylacetoacetate; Ethyl 2-acetyldihydrocinnamate; Ethyl alpha-acetylhydrocinnamate | | |
| 09.502 | 09 | 71662-27-6 | Ethyl butyryl lactate | | 2242 | 275-793-1 | 09.502 | Ethyl O-butyryllactate | Ethyl 2-(butoxycarbonyl)propanoate | |
| 09.505 | 04 | 10032-11-8 | Hex-3-enyl isovalerate | 3498 | 2344 | 233-104-1 | 09.505 | 3-Hexenyl isopentanoate; 3-Hexenyl isovalerate | Hex-3-enyl 3-methylbutanoate | |
| 09.506 | 04 | 10094-41-4 | Hex-3-enyl 2-methylbutyrate | 3497 | 2345 | 233-224-4 | 09.506 | 3-Hexenyl 2-methylbutyrate; cis-3-Hexenyl-a-methylbutyrate; Hex-3-enyl 2-methylbutanoate; | | |
| 09.507 | 01 | 10032-15-2 | Hexyl 2-methylbutyrate | 3499 | 4132 | 233-106-2 | 09.507 | | | |
| 09.508 | 23 | 7492-69-5 | Benzyl 2,3-dimethylcrotonate | 2143 | 11868 | | 09.508 | Benzyl methyltiglate; Benzyl 2,3-dimethyl-2-butenoate; | Benzyl-2,3-dimethylbut-2(trans)-enoate | |
| 09.509 | 06 | 7774-60-9 | 1-Methyl-1-phenethyl isobutyrate | 2388 | 11828 | 231-876-4 | 09.509 | Dimethyl phenyl carbinyl isobutyrate; Phenylpropan-2-yl 2-methylpropionate; alpha, alpha-Dimethylbenzyl isobutyrate; 2-Phenylpropan-2-yl 2-methylpropanoate | 1-Methyl-1-(2-phenylethyl) 2-methylpropanoate | |
| 09.510 | 30 | 1321-30-8 | Ethyl aconitate | 2417 | 11845 | | 09.510 | Triethyl aconitate; Ethyl 1-propene-1,2,3-tricarboxylate; Ethyl 2-carboxyglutaconate; | Triethyl propene-1,2,3-tricarboxylate | |
| 09.511 | 30 | 77-90-7 | Tributyl acetylcitrate | 3080 | | 201-067-0 | 09.511 | Acetyl tributylcitrate; | Tributyl 2-acetoxy-1,2,3-propanetricarboxylate | |
| 09.512 | 30 | 77-93-0 | Triethyl citrate | 3083 | 11762 | 201-070-7 | 09.512 | Ethyl citrate | Triethyl 2-hydroxy-1,2,3-propanetricarboxylate | 1 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.513 | 05 | 1733-25-1 | Isopropyl 2-methylcrotonate | 3229 | 10733 | 217-067-9 | 09.513 | Propyl iso tiglate, Isopropyl tiglate; Propyl iso alpha-Methylcrotonate, Isopropyl alpha-Methylcrotonate | Isopropyl 2-methylbut-2(trans)-enoate | |
| 09.514 | 30 | 13246-52-1 | Ethyl 2,4-dioxohexanoate | 3278 | 11903 | 236-228-4 | 09.514 | Ethyl propionylpyruvate; Ethyl-2,4-diketocaproate; ethyl propionyl pyruvate; | | |
| 09.515 | 03 | 73019-14-4 | Geranyl 2-ethylbutyrate | 3339 | 11667 | 277-234-7 | 09.515 | | 3,7-Dimethyl-2(trans),6-octa-dienyl 2-ethylbutanoate | |
| 09.516 | 02 | 2445-78-5 | 2-Methylbutyl 2-methylbuty-rate | 3359 | 10773 | 219-497-2 | 09.516 | 2-Methylbutyl 2-methylbu-tanoate | | |
| 09.517 | 01 | 2270-60-2 | Methyl citronellate | 3361 | 10781 | 218-874-9 | 09.517 | Methyl-3,7-dimethyl-oct-6-enoate | Methyl 3,7-dimethyloct-6-enoate | |
| 09.518 | 25 | 55066-56-3 | 4-Methylphenyl isovalerate | 3387 | 10545 | 259-465-5 | 09.518 | p-Cresyl isopentanoate; 4-Methylphenyl 3-methylbuty-rate; p-Tolyl isovalerate; p-Tolyl-3-methyl butyrate | 4-Methylphenyl 3-methylbu-tanoate | |
| 09.519 | 01 | 15706-73-7 | Butyl 2-methylbutyrate | 3393 | 10534 | 239-798-2 | 09.519 | | | |
| 09.520 | 30 | 24851-98-7 | Methyl 3-oxo-2-pentyl-1-cyclo-pentylacetate | 3408 | 10785 | 246-495-9 | 09.520 | Hedione; Methyl dihydrojas-monate; Methyl 2-pentyl-3-oxo-1-cyclopentyl-acetate; Jasmonic acid, (E)-dihydro-, methyl ester | | |
| 09.521 | 30 | 39924-52-2 | Methyl 3-oxo-2-pent-2-enyl-1-cyclopentylacetate | 3410 | 10821 | 214-918-6 | 09.521 | Methyl jasmonate; 2-Pentenyl cyclopentanone-3-acetic acid, methyl ester; Methyl(2-pent-2-enyl-3-oxo-1-cyclopentyl)ace-tate | | |
| 09.522 | 09 | 5405-41-4 | Ethyl 3-hydroxybutyrate | 3428 | 10596 | 226-456-2 | 09.522 | Ethyl 3-hydroxybutanoate; Ethyl Beta-hydroxybutyrate | | |
| 09.523 | 01 | 6624-71-1 | Dodecyl isobutyrate | 3452 | 10563 | 229-583-1 | 09.523 | Dodecyl 2-mehyl-propanoate; Lauryl isobutyrate; Lauryl 2-methylpropionate | Dodecyl 2-methylpropanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.524 | 01 | 1617-23-8 | Ethyl 2-methylpent-3-enoate | 3456 | 10612 | 216-572-1 | 09.524 | | | |
| 09.525 | 12 | 65416-14-0 | Maltyl isobutyrate | 3462 | 10739 | 265-755-2 | 09.525 | 2-Methyl-4-pyron-3-yl 2-methylpropanoate; Maltyl 2-methylpropanoate; | 2-Methyl-4H-pyran-4-one-3-yl 2-methylpropanoate | |
| 09.526 | 01 | 39255-32-8 | Ethyl 2-methylvalerate | 3488 | 10616 | 254-384-1 | 09.526 | Ethyl 2-methylpentanoate; | | |
| 09.527 | 01 | 53399-81-8 | Ethyl 2-methylpent-4-enoate | 3489 | 10613 | 258-520-0 | 09.527 | | | |
| 09.528 | 04 | | trans-3-Heptenyl isobutyrate | 3494 | 10663 | | 09.528 | Hept-3(trans)-enyl isobutyrate | Hept-3(trans)-enyl 2-methyl-propanoate | |
| 09.529 | 01 | 10032-13-0 | Hexyl isovalerate | 3500 | 10692 | 233-105-7 | 09.529 | Hexyl isopentanoate; Hexyl isovalerianate | Hexyl 3-methylbutanoate | |
| 09.530 | 02 | 27625-35-0 | Isopentyl 2-methylbutyrate | 3505 | 10721 | 248-581-1 | 09.530 | Isoamyl 2-methylbutanoate; Isopentyl 2-methylbutanoate; Iso-Amyl 2-methylbutanoate | 3-Methylbutyl 2-methylbu-tanoate | |
| 09.531 | 02 | 2445-77-4 | 2-Methylbutyl isovalerate | 3506 | 10772 | 219-496-7 | 09.531 | 2-Methylbutyl isopentanoate | 2-Methylbutyl 3-methylbu-tanoate | |
| 09.532 | 09 | 21188-58-9 | Methyl 3-hydroxyhexanoate | 3508 | 10812 | 244-261-0 | 09.532 | Methyl 3-hydroxycaproate; Methyl beta-hydroxycaproate; Methyl beta-hydroxyhexanoate | | |
| 09.533 | 09 | 105-95-3 | Ethyl brassylate | 3543 | 10571 | 203-347-8 | 09.533 | Ethylene glycol brassylate, cyclic diester; Ethylene brassy-late; Ethylene undecane dicarboxylate | 1,4-Dioxacycloheptadecan-5,17-dione | |
| 09.534 | 01 | 3289-28-9 | Ethyl cyclohexanecarboxylate | 3544 | 11916 | 221-945-7 | 09.534 | | | |
| 09.535 | 09 | 2305-25-1 | Ethyl 3-hydroxyhexanoate | 3545 | 11764 | 218-973-7 | 09.535 | | | |
| 09.536 | 01 | 4630-82-4 | Methyl cyclohexanecarboxylate | 3568 | 11920 | 225-050-2 | 09.536 | | | |
| 09.537 | 01 | 29811-50-5 | Octyl 2-methylbutyrate | 3604 | 10866 | 249-872-6 | 09.537 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.538 | 15 | 24817-51-4 | Phenethyl 2-methylbutyrate | 3632 | 10883 | 246-476-5 | 09.538 | 2-Phenylethyl 2-methylbu-tanoate; Benzylcarbinyl 2-methylbutyrate; beta-Phenethyl alpha-methylbutanoate | | |
| 09.539 | 05 | 94133-92-3 | Oct-3-yl 2-methylcrotonate | 3676 | | 302-757-5 | 09.539 | Oct-3-yl tiglate; 1-Ethylhexyl 2-methyl-2-butenoate; 1-Ethyl-hexyl 2-methylcrotonate; 3-Octyl tiglate | 1-Ethylhexyl 2-methylbut-2(trans)-enoate | |
| 09.540 | 01 | 60523-21-9 | Ethyl 2-methylpenta-3,4-dienoate | 3678 | | 262-278-1 | 09.540 | | | |
| 09.541 | 01 | 5870-68-8 | Ethyl 3-methylvalerate | 3679 | | 227-524-4 | 09.541 | | | |
| 09.542 | 09 | 3249-68-1 | Ethyl 3-oxohexanoate | 3683 | | 221-835-9 | 09.542 | Ethyl beta-ketohexanoate | | |
| 09.543 | 30 | 26446-31-1 | Glyceryl 5-hydroxydecanoate | 3685 | 10648 | 247-699-0 | 09.543 | | | |
| 09.544 | 30 | 26446-32-2 | Glyceryl 5-hydroxydode-canoate | 3686 | 10649 | 247-700-4 | 09.544 | | | |
| 09.545 | 09 | 61931-81-5 | Hex-3-enyl lactate | 3690 | 10681 | 263-337-4 | 09.545 | | Hex-3-enyl 2-hydroxypro-panoate | |
| 09.546 | 01 | 58625-95-9 | Hexyl-2-methylpent-(3 and 4)-enoate | 3693 | | | 09.546 | | | |
| 09.547 | 05 | 66576-71-4 | Isopropyl 2-methylbutyrate | 3699 | | 266-411-4 | 09.547 | | | |
| 09.548 | 09 | 40348-72-9 | Methyl 2-hydroxy-4-methylva-lerate | 3706 | | 254-883-4 | 09.548 | Methyl 2-hydroxyisocaproate; | | |
| 09.549 | 01 | 2177-77-7 | Methyl 2-methylvalerate | 3707 | | 218-543-9 | 09.549 | Methyl 2-methylvalerate | | |
| 09.550 | 09 | 3682-42-6 | Methyl 2-oxo-3-methylvalerate | 3713 | | | 09.550 | Methyl 2-keto-3-methylpen-tanoate; Methyl 2-keto-3-methylvalerate; Methyl 3-methyl-2-oxovalerate; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.551 | 08 | 59259-38-0 | L-Menthyl lactate | 3748 | | 261-678-3 | 09.551 | 5-Methyl-2-(1-methylethyl)cyclohexyl alpha-hydroxypropanoate; L-p-Menthan-3-yl lactate | | |
| 09.552 | 30 | 91052-69-6 | 3-Oxodecanoic acid glyceride | 3767 | 10650 | 293-231-3 | 09.552 | Glyceryl beta-ketodecanoate; Glyceryl monoester of 3-oxodecanoic acid | | |
| 09.553 | 30 | 91052-70-9 | 3-Oxododecanoic acid glyceride | 3768 | 10651 | 293-232-9 | 09.553 | Glyceryl beta-ketododecanoate; Glyceryl monoester of 3-oxododecanoic acid | | |
| 09.554 | 30 | 91052-71-0 | 3-Oxohexadecanoic acid glyceride | 3769 | 10652 | 293-233-4 | 09.554 | Glyceryl beta-ketohexadecanoate; Glyceryl monoester of 3-oxohexadecanoic acid | | |
| 09.555 | 30 | 91052-72-1 | 3-Oxohexanoic acid glyceride | 3770 | 10653 | 293-235-5 | 09.555 | Glyceryl beta-ketohexanoate; Glyceryl diester of 3-oxohexanoic acid | | |
| 09.556 | 30 | 91052-68-5 | 3-Oxooctanoic acid glyceride | 3771 | 10654 | 293-230-8 | 09.556 | Glyceryl beta-ketooctanoate; Glyceryl monoester of 3-oxooctanoic acid | | |
| 09.557 | 30 | 91052-73-2 | 3-Oxotetradecanoic acid glyceride | 3772 | 10655 | 293-236-0 | 09.557 | Glyceryl beta-ketotetradecanoate; Glyceryl monoester of 3-oxotetradecanoic acid | | |
| 09.558 | 09 | 108-59-8 | Dimethyl malonate | | 11754 | 203-597-8 | 09.558 | Dimethyl azelate | Dimethyl propanedioate | |
| 09.559 | 04 | 67883-79-8 | Hex-3(cis)-enyl 2-methylcrotonate | 3931 | | 267-554-5 | 09.559 | cis-3-Hexenyl tiglate; cis-3-Hexenyl-2-methyl-trans-2-butenoate; (Z)-3-Hexenyl 2-methylcrotonate; | Hex-3(cis)-enyl 2-methylbut-2(trans)-enoate | |
| 09.560 | 23 | 121432-33-5 | Hex-3(cis)-enyl anisate | | | | 09.560 | | Hex-3(cis)-enyl(4-methoxy)-benzoate | |
| 09.561 | 27 | 65405-76-7 | Hex-3(cis)-enyl anthranilate | 3925 | 10676 | 265-744-2 | 09.561 | (Z)-Hexenyl 2-aminobenzoate; (Z)-Hex-3-enyl anthranilate; cis-3-Hexenyl anthranilate | Hex-3(cis)-enyl 2-amino-benzoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.562 | 04 | 56922-80-6 | trans-3-Hexenyl formate | 3353 | | 260-442-7 | 09.562 | | | 5 |
| 09.563 | 04 | 41519-23-7 | Hex-3(cis)-enyl isobutyrate | 3929 | 11783 | 255-424-0 | 09.563 | beta, gamma-Hexenyl isobu-tanoate; (Z)-Hex-3-enyl isobutyrate; cis-3-Hexenyl isobutyrate | Hex-3(cis)-enyl 2-methylpro-panoate | |
| 09.564 | 04 | 33467-74-2 | Hex-3(cis)-enyl propionate | 3933 | 10683 | 251-533-2 | 09.564 | beta, gamma-Hexenyl propanoate; (E)-Hex-2-enyl propionate; trans-2-Hexenyl propionate | | |
| 09.565 | 09 | 68133-76-6 | Hex-3-enyl 2-oxopropionate | 3934 | 10684 | 268-703-7 | 09.565 | Hex-3-enyl pyruvate | | 5 |
| 09.566 | 04 | 65405-80-3 | Hex-3-enyl but-2-enoate | | | 265-746-3 | 09.566 | | | 5 |
| 09.567 | 04 | 85554-69-4 | Hex-3-enyl decanoate | | | 287-601-3 | 09.567 | | | 5 |
| 09.568 | 04 | 53398-87-1 | Hex-3-enyl hex-2-enoate | 3928 | | | 09.568 | | | 5 |
| 09.569 | 04 | 61444-41-5 | Hex-3-enyl octanoate | | | 262-799-4 | 09.569 | | | 5 |
| 09.570 | 23 | 65405-77-8 | Hex-3-enyl salicylate | | 10685 | 265-745-8 | 09.570 | | Hex-3-enyl 2-hydroxybenzoate | |
| 09.571 | 04 | 35852-46-1 | Hex-3-enyl valerate | 3936 | 10686 | 252-761-5 | 09.571 | Hex-3-enyl pentanoate; cis-3-Hexenyl pentanoate; cis-3-Hexenyl valerate; (Z)-Hex-3-enyl valerate | | 5 |
| 09.572 | 04 | 42125-17-7 | Hex-4-enyl acetate | | | | 09.572 | | | |
| 09.573 | 03 | 1516-17-2 | Hexa-2,4-dienyl acetate | | 10675 | 216-163-8 | 09.573 | | | |
| 09.574 | 01 | 629-70-9 | Hexadec-1-yl acetate | | | 211-103-7 | 09.574 | Cetyl acetate | | |
| 09.575 | 04 | 61444-39-1 | 3-Hexenyl heptanoate | | | 262-798-9 | 09.575 | | | 5 |
| 09.576 | 05 | 5953-49-1 | sec-Hexyl acetate | | 10840 | 227-716-8 | 09.576 | | 1-Methylpentyl acetate | |
| 09.577 | 05 | 6963-52-6 | sec-Hexyl butyrate | | | | 09.577 | | 1-Methylpentyl butanoate | |
| 09.578 | 01 | 19089-92-0 | Hexyl crotonate | 3354 | 10688 | 240-997-1 | 09.578 | | Hexyl but-2(trans)-enoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.579 | 01 | 34316-64-8 | Hexyl dodecanoate | | | 251-932-1 | 09.579 | | | |
| 09.580 | 09 | 20279-51-0 | Hexyl lactate | | | 243-676-4 | 09.580 | | Hexyl 2-hydroxypropanoate | |
| 09.581 | 23 | 6259-76-3 | Hexyl salicylate | | 10695 | 228-408-6 | 09.581 | n-Hexyl o-hydroxybenzoate | Hexyl 2-hydroxybenzoate | |
| 09.582 | 01 | 42231-99-2 | Hexyl tetradecanoate | | | 255-722-0 | 09.582 | | | |
| 09.583 | 01 | 1117-59-5 | Hexyl valerate | | 10696 | 214-248-4 | 09.583 | Hexyl pentanoate | | |
| 09.584 | 08 | 85586-67-0 | Isobornyl isobutyrate | | | 287-872-8 | 09.584 | Isobornyl 2-methylpropionate | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl 2-methylpropanoate | |
| 09.585 | 02 | 2445-67-2 | Isobutyl 2-methylbutyrate | | 10710 | 219-492-5 | 09.585 | | 2-Methylpropyl 2-methylbu-tanoate | |
| 09.586 | 02 | 97-86-9 | Isobutyl 2-methylprop-2-enoate | | | 202-613-0 | 09.586 | | 2-Methylpropyl 2-methylprop-2-enoate | |
| 09.587 | 02 | 30673-38-2 | Isobutyl decanoate | | 10707 | 250-281-0 | 09.587 | | 2-Methylpropyl decanoate | |
| 09.588 | 02 | 37811-72-6 | Isobutyl dodecanoate | | 10708 | 253-675-0 | 09.588 | | 2-Methylpropyl dodecanoate | |
| 09.589 | 02 | 110-34-9 | Isobutyl hexadecanoate | | 10715 | 203-758-2 | 09.589 | Isobutyl palmitate | 2-Methylpropyl hexadecanoate | |
| 09.590 | 09 | 585-24-0 | Isobutyl lactate | | 10709 | 209-551-3 | 09.590 | | 2-Methylpropyl 2-hydroxypro-panoate | |
| 09.591 | 02 | 30982-03-7 | Isobutyl nonanoate | | 10713 | 250-411-6 | 09.591 | | 2-Methylpropyl nonanoate | |
| 09.592 | 02 | 646-13-9 | Isobutyl octadecanoate | | | 211-466-1 | 09.592 | Isobutyl stearate | 2-Methylpropyl octadecanoate | |
| 09.593 | 02 | 5461-06-3 | Isobutyl octanoate | | 10714 | 226-744-8 | 09.593 | | 2-Methylpropyl octanoate | |
| 09.594 | 02 | 25263-97-2 | Isobutyl tetradecanoate | | 10712 | 246-765-6 | 09.594 | Isobutyl myristate | 2-Methylpropyl tetradecanoate | |
| 09.596 | 02 | 10482-55-0 | Isopentyl 2-methylcrotonate | | | 233-985-2 | 09.596 | Isoamyl angelate | 3-Methylbutyl 2-methylbut-2(trans)-enoate | |
| 09.597 | 02 | 25415-77-4 | Isopentyl but-2-enoate | | | 246-958-5 | 09.597 | Isoamyl 2-butenoate | 3-Methylbutyl but-2-enoate | |
| 09.598 | 02 | 2306-91-4 | Isopentyl decanoate | | | 218-982-6 | 09.598 | | 3-Methylbutyl decanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.599 | 02 | 109-25-1 | Isopentyl heptanoate | | 10719 | 203-658-9 | 09.599 | | 3-Methylbutyl heptanoate | |
| 09.600 | 02 | 81974-61-0 | Isopentyl hexadecanoate | | 10723 | 279-864-8 | 09.600 | Isoamyl palmitate | 3-Methylbutyl hexadecanoate | |
| 09.601 | 09 | 19329-89-6 | Isopentyl lactate | | 10720 | 242-966-8 | 09.601 | | 3-Methylbutyl 2-hydroxypro-panoate | |
| 09.602 | 02 | 62488-24-8 | Isopentyl tetradecanoate | | 10722 | 263-570-1 | 09.602 | Isoamyl myristate | 3-Methylbutyl tetradecanoate | |
| 09.603 | 05 | 6284-46-4 | Isopropyl crotonate | | 10729 | | 09.603 | | Isopropyl but-2(trans)-enoate | |
| 09.604 | 05 | 2311-59-3 | Isopropyl decanoate | | 10730 | 219-001-4 | 09.604 | Isopropyl caprate | | |
| 09.605 | 05 | 10233-13-3 | Isopropyl dodecanoate | | | 233-560-1 | 09.605 | Isopropyl laurate | | |
| 09.606 | 05 | 142-91-6 | Isopropyl hexadecanoate | | 10732 | 205-571-1 | 09.606 | Isopropyl palmitate | | |
| 09.608 | 05 | 5458-59-3 | Isopropyl octanoate | | 10731 | 226-721-2 | 09.608 | Isopropyl caprylate | | |
| 09.609 | 05 | 18362-97-5 | Isopropyl valerate | | | 242-235-3 | 09.609 | Isopropyl pentanoate | | |
| 09.610 | 08 | 579-94-2 | 2-Isopropyl-5-methylcyclo-hexyl ethoxyacetate | | | 209-448-3 | 09.610 | Coryfin B | | |
| 09.611 | 23 | 59230-57-8 | 4-Isopropylbenzyl acetate | | | 261-671-5 | 09.611 | Cuminyl acetate | | |
| 09.612 | 04 | 25905-14-0 | Lavandulyl acetate | | | 247-327-7 | 09.612 | | 5-Methyl-2-(1-methyle-neethyl)hex-4-enyl acetate | |
| 09.614 | 06 | 10471-96-2 | Linalyl valerate | | 10738 | 233-961-1 | 09.614 | Linalyl pentanoate | 1,5-Dimethyl-1-vinylhex-4-enyl pentanoate | |
| 09.615 | 07 | 28839-13-6 | p-Menth-1-en-9-yl acetate | 3566 | 10748 | 249-266-1 | 09.615 | | | |
| 09.616 | 08 | 77341-67-4 | mono-Menth-3-yl succinate | 3810 | | | 09.616 | Butanedioic acid, mono[5-methyl 2-(1-methyl-ethyl)cy-clohexyl] ester, [1R-(1-alpha,2-beta,5-alpha)] | 3-(5-methyl-2-isopropylcyclo-hexoxycarbonyl)propanoic acid | |
| 09.617 | 06 | 58985-18-5 | p-Menthan-8-yl acetate | | | 261-543-9 | 09.617 | Dihydro-alpha-terpinyl acetate | | |
| 09.618 | 08 | 2230-90-2 | Menthyl formate | | 10751 | 218-768-2 | 09.618 | | p-Menthane-3-yl formate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.619 | 08 | 6070-16-2 | Menthyl hexanoate | | | 228-007-6 | 09.619 | | p-Menthane-3-yl hexanoate | 5 |
| 09.620 | 15 | 26171-78-8 | Menthyl phenylacetate | | | 247-498-8 | 09.620 | (-)-Menthyl phenylacetate | | |
| 09.621 | 25 | 89-46-3 | Menthyl salicylate | | | 201-909-7 | 09.621 | Menthyl 2-hydroxybenzoate | p-Menthane-3-yl 2-hydroxy-benzoate | |
| 09.622 | 01 | 598-98-1 | Methyl 2,2-dimethylpropionate | | 10790 | 209-959-1 | 09.622 | Methyl pivalate | | |
| 09.623 | 23 | 4707-47-5 | Methyl 2,4-dihydroxy-3,6-dimethylbenzoate | | | 225-193-0 | 09.623 | | | |
| 09.624 | 01 | 6622-76-0 | Methyl 2-methylcrotonate | | | 229-575-8 | 09.624 | Methyl tiglate | Methyl 2-methylbut-2(trans)-enoate | |
| 09.625 | 01 | 33603-30-4 | Methyl 2-methylpent-3-enoate | | | | 09.625 | | | |
| 09.626 | 09 | 600-22-6 | Methyl 2-oxopropionate | | 10848 | 209-987-4 | 09.626 | Methyl pyruvate | | |
| 09.627 | 09 | 139564-42-4 | Methyl 3-acetoxy-2-methylbu-tyrate | | | | 09.627 | | | |
| 09.628 | 09 | 89422-42-4 | Methyl 3-acetoxybutyrate | | | | 09.628 | | | |
| 09.629 | 09 | 21188-60-3 | Methyl 3-acetoxyhexanoate | | 10755 | 244-262-6 | 09.629 | | | |
| 09.630 | 01 | 924-50-5 | Methyl 3-methylbut-2-enoate | | | 213-107-4 | 09.630 | Methyl senecioate | | |
| 09.631 | 23 | 99-75-2 | Methyl 4-methylbenzoate | | | 202-784-1 | 09.631 | Methyl p-toluate | | |
| 09.632 | 09 | 35234-22-1 | Methyl 5-acetoxyhexanoate | | 10756 | | 09.632 | | | |
| 09.633 | 09 | 101853-47-8 | Methyl 5-hydroxydecanoate | | | | 09.633 | | | |
| 09.634 | 09 | 105-45-3 | Methyl acetoacetate | | | 203-299-8 | 09.634 | Methyl acetyl acetate | Methyl 3-oxobutanoate | |
| 09.635 | 01 | 96-33-3 | Methyl acrylate | | 10759 | 202-500-6 | 09.635 | | Methyl prop-2-enoate | |
| 09.636 | 01 | 623-43-8 | Methyl crotonate | | | 210-793-7 | 09.636 | 2-Butenoic acid, methyl ester | Methyl but-2(trans)-enoate | |
| 09.637 | 01 | 2482-39-5 | Methyl dec-2-enoate | | 11799 | 219-618-9 | 09.637 | | | |
| 09.638 | 01 | 7367-83-1 | Methyl dec-4-enoate | | 10784 | 230-914-7 | 09.638 | | | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.639 | 01 | 4493-42-9 | Methyl deca-2,4-dienoate | 3859 | | 224-787-7 | 09.639 | | | |
| 09.640 | 01 | 1191-03-3 | Methyl deca-4,8-dienoate | | 10782 | | 09.640 | | | |
| 09.641 | 01 | 6208-91-9 | Methyl dodec-2-enoate | | 10792 | | 09.641 | | | |
| 09.642 | 01 | 107-31-3 | Methyl formate | | 10795 | 203-481-7 | 09.642 | | | |
| 09.643 | 01 | 1189-09-9 | Methyl geranate | | 10797 | 214-712-6 | 09.643 | | Methyl 3,7-dimethyl-2(trans),6-octadienoate | |
| 09.644 | 09 | 27871-49-4 | Methyl lactate | | | 248-704-9 | 09.644 | | Methyl 2-hydroxypropanoate | 5 |
| 09.645 | 01 | 112-63-0 | Methyl linoleate | 3411 | 713 | 203-993-0 | 09.645 | Methyl octadeca-9(cis),12(cis)-dienoate | | 5 |
| 09.646 | 01 | 301-00-8 | Methyl linolenate | 3411 | 714 | 206-102-3 | 09.646 | Methyl octadeca-9(cis),12(cis),15(cis)-trienoate | | 5 |
| 09.647 | 01 | 80-62-6 | Methyl methacrylate | | | 201-297-1 | 09.647 | | Methyl 2-methylprop-2-enoate | |
| 09.648 | 27 | 10072-05-6 | Methyl N,N-dimethylanthranilate | | | 233-202-4 | 09.648 | | Methyl N,N-dimethyl-2-amino-benzoate | |
| 09.649 | 27 | 2719-08-6 | Methyl N-acetylanthranilate | | | 220-318-5 | 09.649 | | Methyl N-acetyl-2-amino-benzoate | |
| 09.650 | 27 | 41270-80-8 | Methyl N-formylanthranilate | | | 255-287-7 | 09.650 | | Methyl N-formyl-2-amino-benzoate | |
| 09.651 | 01 | 112-61-8 | Methyl octadecanoate | | 10849 | 203-990-4 | 09.651 | Methyl stearate | | |
| 09.652 | 01 | 112-62-9 | Methyl oleate | | 10836 | 203-992-5 | 09.652 | Methyl 9-octadecenoate | Methyl octadec-9-enoate | |
| 09.653 | 01 | 1731-86-8 | Methyl undecanoate | | 10854 | 217-053-2 | 09.653 | | | |
| 09.654 | 30 | 68227-51-0 | 2-Methyl-5-oxocyclopent-1-enyl butyrate | | 11787 | 269-363-2 | 09.654 | Methylcyclopentenolone butyrate; Maple lactone butyrate | | |
| 09.655 | 04 | 5205-07-2 | 3-Methylbut-3-enyl acetate | | | 225-996-6 | 09.655 | | | |
| 09.656 | 23 | 5205-12-9 | 3-Methylbut-3-enyl benzoate | | | | 09.656 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.657 | 05 | 626-38-0 | 1-Methylbutyl acetate | | 10761 | 210-946-8 | 09.657 | Pent-2-yl acetate | | |
| 09.658 | 05 | 60415-61-4 | 1-Methylbutyl butyrate | 3893 | 10763 | 262-226-8 | 09.658 | Pent-2-yl butyrate | | |
| 09.659 | 02 | 51115-64-1 | 2-Methylbutyl butyrate | | | 256-973-9 | 09.659 | | | |
| 09.660 | 02 | 55195-23-8 | 2-Methylbutyl decanoate | | 10765 | | 09.660 | | | |
| 09.661 | 02 | 35073-27-9 | 2-Methylbutyl formate | | | 252-343-2 | 09.661 | | | |
| 09.662 | 02 | 2601-13-0 | 2-Methylbutyl hexanoate | | 10768 | 220-005-3 | 09.662 | | | |
| 09.663 | 02 | 2445-69-4 | 2-Methylbutyl isobutyrate | | 10770 | 219-493-0 | 09.663 | 2-Methylpropionic acid, 2-methylbutyl ester; | 2-Methylbutyl 2-methylpro-panoate | |
| 09.664 | 02 | 67121-39-5 | 2-Methylbutyl octanoate | | 10776 | | 09.664 | | | |
| 09.665 | 02 | 2438-20-2 | 2-Methylbutyl propionate | | 10778 | 219-449-0 | 09.665 | | | |
| 09.666 | 02 | 93805-23-3 | 2-Methylbutyl tetradecanoate | | 10774 | 298-506-1 | 09.666 | Methylbutyl myristate | | |
| 09.669 | 06 | 1118-39-4 | Myrcenyl acetate | | 10857 | 214-262-0 | 09.669 | | 7-Methyl-3-methyleneoct-1-en-7-yl acetate | |
| 09.670 | 07 | 29021-36-1 | Myrtanyl acetate | | | 249-371-2 | 09.670 | | (6,6-dimethyl-bicyclo[3.1.1]-heptan-2-yl)methyl acetate | |
| 09.671 | 06 | 56001-43-5 | Nerolidyl acetate | | 10862 | 259-941-2 | 09.671 | | 1,5,9-Trimethyl–1-vinyl-4(cis),8-decadienyl acetate | |
| 09.672 | 04 | 13049-88-2 | Non-3-enyl acetate | | | | 09.672 | | | |
| 09.673 | 04 | 76238-22-7 | Non-6-enyl acetate | | | 278-397-7 | 09.673 | | | 5 |
| 09.674 | 04 | 76649-26-8 | Nona-3,6-dienyl acetate | | | 278-519-9 | 09.674 | | | |
| 09.676 | 05 | 2051-50-5 | sec-Octyl acetate | | 10799 | 218-123-5 | 09.676 | | 1-Methylheptyl acetate | |
| 09.677 | 01 | 4887-30-3 | Octyl hexanoate | | 10865 | 225-499-4 | 09.677 | | | |
| 09.678 | 03 | 74298-89-8 | Pent-2-enyl hexanoate | | | 277-808-7 | 09.678 | | | 5 |
| 09.679 | 01 | 68039-26-9 | Pentyl 2-methylbutyrate | | 10875 | 268-244-2 | 09.679 | Amyl 2-methylbutyrate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.680 | 01 | 7785-63-9 | Pentyl 2-methylisocrotonate | | | 232-083-6 | 09.680 | Amyl angelate | Pentyl 2-methylbut-2(cis)-enoate | |
| 09.681 | 01 | 5350-03-8 | Pentyl dodecanoate | | | 226-319-7 | 09.681 | Amyl dodecanoate | | |
| 09.682 | 01 | 31148-31-9 | Pentyl hexadecanoate | | | 250-487-0 | 09.682 | Amyl palmitate | | |
| 09.683 | 09 | 6382-06-5 | Pentyl lactate | | | 228-974-4 | 09.683 | | Pentyl 2-hydroxypropanoate | |
| 09.684 | 15 | 64181-20-0 | Phenethyl crotonate | | 10880 | | 09.684 | | Phenylethyl but-2(trans)-enoate | |
| 09.685 | 15 | 61810-55-7 | 2-Phenethyl decanoate | | 10881 | 263-237-0 | 09.685 | Phenethyl caprate | | |
| 09.686 | 15 | 10138-63-3 | Phenethyl lactate | | | | 09.686 | | 2-Phenylethyl 2-hydroxypro-panoate | |
| 09.687 | 15 | 23511-70-8 | 2-Phenoxyethyl butyrate | | | 245-705-6 | 09.687 | | | |
| 09.688 | 25 | 122-79-2 | Phenyl acetate | 3958 | 10878 | 204-575-0 | 09.688 | (Acetyloxy) benzene; Phenol acetatel; Acetoxybenzene | | |
| 09.689 | 25 | 118-55-8 | Phenyl salicylate | 3960 | 11814 | 204-259-2 | 09.689 | Salol; Phenyl 2-hydroxy-benzoate | Phenyl-o-hydroxybenzoate | |
| 09.690 | 22 | 7402-29-1 | 3-Phenylpropyl butyrate | | | 231-005-8 | 09.690 | | | |
| 09.691 | 03 | 10236-16-5 | Phytyl acetate | | | 233-565-9 | 09.691 | | 3,7,11,15- Tetramethylhexadec-2-enyl acetate | 5 |
| 09.692 | 03 | 1191-16-8 | Prenyl acetate | | 11796 | 214-730-4 | 09.692 | | 3-Methylbut-2-enyl acetate | |
| 09.693 | 23 | 5205-11-8 | Prenyl benzoate | | | 225-998-7 | 09.693 | | 3-Methylbut-2-enyl benzoate | |
| 09.694 | 03 | 68480-28-4 | Prenyl formate | | | 270-906-0 | 09.694 | | 3-Methylbut-2-enyl formate | |
| 09.695 | 03 | 76649-23-5 | Prenyl isobutyrate | | | 278-516-2 | 09.695 | | 3-Methylbut-2-enyl 2-methyl-propanoate | |
| 09.696 | 23 | 68555-58-8 | Prenyl salicylate | | | 271-434-8 | 09.696 | | 3-Methylbut-2-enyl 2-hydroxy-benzoate | |
| 09.698 | 01 | 37064-20-3 | Propyl 2-methylbutyrate | | 10891 | 253-329-9 | 09.698 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.699 | 01 | 10352-87-1 | Propyl crotonate | | | 233-768-2 | 09.699 | | Propyl but-2(trans)-enoate | |
| 09.700 | 01 | 30673-60-0 | Propyl decanoate | | | 250-283-1 | 09.700 | Propyl caprate | | |
| 09.701 | 15 | 7493-74-5 | Allyl phenoxyacetate | 2038 | 228 | 231-335-2 | 09.701 | Acetate P.A.; 2-Propenyl phenoxyacetate | | |
| 09.702 | 15 | 4606-15-9 | Propyl phenylacetate | 2955 | 229 | 225-012-5 | 09.702 | Propyl alpha-toluate; Propyl alpha-Toluate | | |
| 09.703 | 15 | 122-45-2 | Octyl phenylacetate | 2812 | 230 | 204-545-7 | 09.703 | Octyl alpha-toluate | | |
| 09.704 | 15 | 102-22-7 | Geranyl phenylacetate | 2516 | 231 | 203-014-7 | 09.704 | Geranyl alpha-toluate; Trans-3,7-Dimethyl-2,6-octadien-1-yl-phenylacetate | 3,7-Dimethylocta-2(trans),6-dienyl phenyl acetate | |
| 09.705 | 23 | 102-16-9 | Benzyl phenylacetate | 2149 | 232 | 203-008-4 | 09.705 | Benzyl alpha-toluate; Phenylacetic acid, benzyl ester; Benzyl-2-phenyl ethanoate | | |
| 09.706 | 23 | 102-17-0 | Anisyl phenylacetate | 3740 | 233 | 203-010-5 | 09.706 | 4-Methoxybenzyl phenylacetate; Anisyl alpha-toluate; p-Methoxybenzyl phenylacetate; Phenylacetic acid, p-methoxybenzyl ester | | |
| 09.707 | 15 | 102-20-5 | Phenethyl phenylacetate | 2866 | 234 | 203-013-1 | 09.707 | Phenylethyl phenylacetate; Phenethyl alpha-toluate; 2-Phenylethyl alpha-toluate; 2-Phenylethyl phenylacetate | | |
| 09.708 | 22 | 7492-65-1 | Cinnamyl phenylacetate | 2300 | 235 | 231-322-1 | 09.708 | 3-Phenyl-2-propen-1-yl phenylacetate; Cinnamyl alpha-toluate; 3-Phenylallyl phenylacetate; | 3-Phenylprop-2-enyl phenyl acetate | |
| 09.709 | 15 | 101-94-0 | p-Tolyl phenylacetate | 3077 | 236 | 202-990-1 | 09.709 | p-Cresyl alpha-toluate; p-Cresyl phenylacetate; p-Tolyl alpha-Toluate; | 4-Methylphenyl phenylacetate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.710 | 17 | 120-24-1 | Isoeugenyl phenylacetate | 2477 | 237 | 204-381-6 | 09.710 | 2-methoxy-4-phenyl phenyla-cetate; 4-Propenylguaiacyl phenylacetate; Isoeugenyl alpha-Toluate | 2-Methoxy-4-(prop-1-enyl)-phenyl phenylacetate | |
| 09.711 | 25 | 4112-89-4 | Guaiacyl phenylacetate | 2535 | 238 | 223-898-8 | 09.711 | o-Methylcatechol acetate; Guaiacol phenylacetate; o-Methoxyphenyl phenylacetate | 2-Methoxyphenyl phenylace-tate | |
| 09.712 | 15 | 1323-75-7 | Santalyl phenylacetate | 3008 | 239 | 215-358-5 | 09.712 | alpha-Santalyl phenylacetate; beta-Santalyl phenylacetate; Santalyl alpha-toluate | | 4 |
| 09.713 | 23 | 121-98-2 | Methyl 4-methoxybenzoate | 2679 | 248 | 204-513-2 | 09.713 | Methyl p-methoxybenzoate; Methyl p-anisate; Methyl anisate; | | |
| 09.714 | 23 | 94-30-4 | Ethyl 4-methoxybenzoate | 2420 | 249 | 202-320-8 | 09.714 | Ethyl p-methoxybenzoate; Ethyl p-anisate; Ethyl anisate; | | |
| 09.715 | 27 | 134-20-3 | Methyl anthranilate | 2682 | 250 | 205-132-4 | 09.715 | Methyl o-Aminobenzoate; o-Amino methyl benzoate | Methyl 2-aminobenzoate | |
| 09.716 | 27 | 87-25-2 | Ethyl anthranilate | 2421 | 251 | 201-735-1 | 09.716 | Ethyl o-Aminobenzoate | Ethyl 2-aminobenzoate | |
| 09.717 | 27 | 7756-96-9 | Butyl anthranilate | 2181 | 252 | 231-816-7 | 09.717 | Butyl 2-Aminobenzoate; Butyl o-Aminobenzoate | Butyl 2-aminobenzoate | |
| 09.718 | 27 | 7779-77-3 | Isobutyl anthranilate | 2182 | 253 | 231-938-0 | 09.718 | Isobutyl 2-aminobenzoate; Isobutyl o-Aminobenzoate | 2-Methylpropyl 2-amino-benzoate | |
| 09.719 | 27 | 7493-63-2 | Allyl anthranilate | 2020 | 254 | 231-331-0 | 09.719 | Allyl o-aminobenzoate; 2-Propenyl 2-aminobenzoate; 2-Propenyl anthranilate | Allyl 2-aminobenzoate | |
| 09.721 | 06 | 7149-26-0 | Linalyl anthranilate | 2637 | 256 | 230-472-5 | 09.721 | Linalyl o-aminobenzoate; 3,7-Dimethyl-1,6-octadien-3-yl-2-aminobenzoate; Linalyl 2-aminobenzoate; | 1,5-Dimethyl-1-vinylhex-4-enyl 2-aminobenzoate | |
| 09.722 | 27 | 7779-16-0 | Cyclohexyl anthranilate | 2350 | 257 | 231-920-2 | 09.722 | | Cyclohexyl 2-aminobenzoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.723 | 15 | 133-18-6 | Phenethyl anthranilate | 2859 | 258 | 205-098-0 | 09.723 | 2-Phenylethyl anthranilate; Beta-Phenylethyl o-Amino-benzoate | 2-Phenylethyl 2-aminobenzoate | |
| 09.724 | 06 | 14481-52-8 | alpha-Terpinyl anthranilate | 3048 | 259 | | 09.724 | p-Menth-1-en-8-yl anthranilate; p-Mentha-1-en-8-yl 2-amino-benzoate; Terpinyl o-Aminobenzoate | p-Menth-1-en-8-yl 2-amino-benzoate | |
| 09.725 | 23 | 93-58-3 | Methyl benzoate | 2683 | 260 | 202-259-7 | 09.725 | Methyl benzenecarboxylate | | |
| 09.726 | 23 | 93-89-0 | Ethyl benzoate | 2422 | 261 | 202-284-3 | 09.726 | Ethyl benzenecarboxylate; Ethyl benzene carboxylate | | |
| 09.727 | 23 | 120-51-4 | Benzyl benzoate | 2138 | 262 | 204-402-9 | 09.727 | Benzoic acid benzyl ester; Benzyl benzenecarboxylate; Benzyl phenylformate | | |
| 09.728 | 22 | 10031-93-3 | Ethyl 4-phenylbutyrate | 2453 | 307 | | 09.728 | Butanoic acid, 4-methyl, ethyl ester; Ethyl 4-phenyl-butanoate; | | |
| 09.729 | 22 | 2046-17-5 | Methyl 4-phenylbutyrate | 2739 | 308 | 218-067-1 | 09.729 | Methyl gamma-phenylbutyrate | | |
| 09.730 | 22 | 103-36-6 | Ethyl cinnamate | 2430 | 323 | 203-104-6 | 09.730 | Ethyl beta-phenylacrylate; Ethyl trans-cinnamate; Ethyl 3-phenylpropenoate; Ethyl phenylacrylate; | Ethyl 3-phenylprop-2-enoate | |
| 09.731 | 22 | 7778-83-8 | Propyl cinnamate | 2938 | 324 | 231-916-0 | 09.731 | n-propyl 3-phenylpropenoate; n-Propyl beta-phenylacrylate; | Propyl 3-phenylprop-2-enoate | |
| 09.732 | 22 | 7780-06-5 | Isopropyl cinnamate | 2939 | 325 | 231-949-0 | 09.732 | Propyl iso cinnamate; Isopropyl 3-phenylpropenoate; 1-Methy-lethyl 3-phenylpropenoate; | Isopropyl 3-phenylprop-2-enoate | |
| 09.733 | 22 | 538-65-8 | Butyl cinnamate | 2192 | 326 | 208-699-6 | 09.733 | Butyl 3-phenylpropenoate; Butyl beta-Phenylacrylate; n-Butyl phenylacrylate; Cinnamic acid, butyl ester; | Butyl 3-phenylprop-2-enoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.734 | 22 | 122-67-8 | Isobutyl cinnamate | 2193 | 327 | 204-564-0 | 09.734 | 2-Methylpropyl beta-phenylacrylate; 2-Methylpropyl 3-phenylpropenoate; Isobutyl beta-phenylacrylate; | 2-Methylpropyl 3-phenylprop-2-enoate | |
| 09.735 | 22 | 3487-99-8 | Pentyl cinnamate | | 328 | 222-478-1 | 09.735 | Amyl cinnamate; Cinnamic acid amyl ester; Pentyl-3-phenyl prop-2-enoate; | Pentyl 3-phenylprop-2-enoate | |
| 09.736 | 06 | 78-37-5 | Linalyl cinnamate | 2641 | 329 | 201-110-3 | 09.736 | 3,7-Dimethyl-1,6-octadien-3-yl cinnamate; Linalyl 3-phenylpropenoate; 3,7-Dimethyl-1,6-octadien-3-yl beta-phenylacrylate | 1,5-Dimethyl-1-vinylhex-4-enyl 3-phenylprop-2-enoate | |
| 09.737 | 06 | 10024-56-3 | Terpinyl cinnamate | 3051 | 330 | 233-023-1 | 09.737 | Terpinyl 3-phenylpropenoate; Terpinyl beta-Phenylacrylate; | p-Menth-1-en-8-yl cinnamate | 5 |
| 09.738 | 23 | 103-41-3 | Benzyl cinnamate | 2142 | 331 | 203-109-3 | 09.738 | Cinnamein; Benzyl beta-phenylacrylate; 2-Propenoic acid, 3-phenyl, phenylmethyl ester; | Benzyl 3-phenylprop-2-enoate | |
| 09.739 | 22 | 122-69-0 | Cinnamyl cinnamate | 2298 | 332 | 204-566-1 | 09.739 | Styracin; Phenylallyl cinnamate; 3-Phenyl-2-propen-1-yl 3-phenylpropenoate | 3-Phenylprop-2-enyl 3-Phenylprop-2-enoate | |
| 09.740 | 22 | 103-26-4 | Methyl cinnamate | 2698 | 333 | 203-093-8 | 09.740 | Methyl 3-phenylpropenoate; Methyl-3-phenyl prop-2-enoate; | Methyl 3-phenylprop-2-enoate | |
| 09.741 | 22 | 1866-31-5 | Allyl cinnamate | 2022 | 334 | 217-477-8 | 09.741 | Allyl-beta-phenylacrylate; Propenyl cinnamate; Allyl-3-phenyl propenoate; Allyl beta-phenylacrylate | Allyl 3-phenylprop-2-enoate | |
| 09.742 | 22 | 7779-65-9 | Isopentyl cinnamate | 2063 | 335 | 231-931-2 | 09.742 | Penty iso cinnamate; Isoamyl cinnamate; Isopentyl 3-phenylpropenoate; Isopentyl beta-phenylacrylate; | 3-Methylbutyl 3-phenylprop-2-enoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.743 | 15 | 103-53-7 | Phenethyl cinnamate | 2863 | 336 | 203-120-3 | 09.743 | Benzyl carbinyl cinnamate; Benzylcarbinyl cinnamate; 2-Phenylethyl 3-phenylpro-penoate; beta-Phenethyl beta-phenylacrylate; | Phenethyl 3-phenylprop-2-enoate | |
| 09.744 | 22 | 7779-17-1 | Cyclohexyl cinnamate | 2352 | 337 | 231-921-8 | 09.744 | Cyclohexyl 3-phenylpro-penoate; Cyclohexyl beta-phenylacrylate; Cyclohexyl-3-phenyl prop-2-enoate; | Cyclohexyl 3-phenylprop-2-enoate | |
| 09.745 | 22 | 122-68-9 | 3-Phenylpropyl cinnamate | 2894 | 338 | 204-565-6 | 09.745 | Hydrocinnamyl cinnamate; Phenylpropyl cinnamate; Hydrocinnamyl 3-phenylpro-penoate; 3-Phenylpropyl beta-phenylacrylate | 3-Phenylpropyl 3-phenylprop-2-enoate | |
| 09.746 | 22 | 103-25-3 | Methyl 3-phenylpropionate | 2741 | 427 | 203-092-2 | 09.746 | Methyl hydrocinnamate; Methyl Dihydrocinnamate; | | |
| 09.747 | 22 | 2021-28-5 | Ethyl 3-phenylpropionate | 2455 | 429 | 217-966-6 | 09.747 | Ethyl hydrocinnamate; Ethyl dihydrocinnamate; | | |
| 09.748 | 23 | 118-61-6 | Ethyl salicylate | 2458 | 432 | 204-265-5 | 09.748 | Salicylic ether; Salicylic acid, ethyl ester | Ethyl 2-hydroxybenzoate | |
| 09.749 | 23 | 119-36-8 | Methyl salicylate | 2745 | 433 | 204-317-7 | 09.749 | | Methyl 2-hydroxybenzoate | |
| 09.750 | 23 | 87-19-4 | Isobutyl salicylate | 2213 | 434 | 201-729-9 | 09.750 | 2-Methyl-1-propyl salicylate; 2-Methylpropyl o-hydroxy-benzoate; Butyl salicylate; Isobutyl o-Hydroxybenzoate; | 2-Methylpropyl 2-hydroxy-benzoate | |
| 09.751 | 23 | 87-20-7 | Isopentyl salicylate | 2084 | 435 | 201-730-4 | 09.751 | Isopentyl o-hydroxybenzoate; Salicylic acid, isopentyl ester; Isoamyl o-hydroxybenzoate; 3-Methylbutyl salicylate; | 3-Methylbutyl 2-hydroxy-benzoate | |
| 09.752 | 23 | 118-58-1 | Benzyl salicylate | 2151 | 436 | 204-262-9 | 09.752 | Benzoic acid, 2-hydroxy, phenylmethyl ester; Benzyl o-hydroxybenzoate; Salicylic acid, benzyl ester; | Benzyl 2-hydroxybenzoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.753 | 15 | 87-22-9 | Phenethyl salicylate | 2868 | 437 | 201-732-5 | 09.753 | 2-Phenylethyl salicylate; Benzylcarbinyl 2-hydroxy-benzoate; Benzylcarbinyl salicylate; | 2-Phenylethyl 2-hydroxy-benzoate | |
| 09.754 | 23 | 94-26-8 | Butyl 4-hydroxybenzoate | 2203 | 525 | 202-318-7 | 09.754 | Butyl p-hydroxy benzoate; Butyl parasept; p-Hydroxyben-zoic acid butyl ester | | 4 |
| 09.755 | 23 | 94-46-2 | Isopentyl benzoate | 2058 | 562 | 202-334-4 | 09.755 | Isoamyl benzoate; Pentyl iso benzoate; Amyl iso benzoate; Isopentyl phenyl methanoate | 3-Methylbutyl benzoate | |
| 09.756 | 15 | 94022-06-7 | Isobornyl phenylacetate | | 566 | 301-499-0 | 09.756 | exo-2-Bornyl phenylacetate | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl phenylacetate | |
| 09.757 | 23 | 120-50-3 | Isobutyl benzoate | 2185 | 567 | 204-401-3 | 09.757 | Isobutyl phenyl methanoate | 2-Methylpropyl benzoate | |
| 09.758 | 15 | 3549-23-3 | Methyl p-tert-butylphenylace-tate | 2690 | 577 | 222-602-4 | 09.758 | | Methyl 4-(1,1-dimethylethyl)-phenylacetate | |
| 09.761 | 15 | 5137-52-0 | Pentyl phenylacetate | | 612 | 225-895-7 | 09.761 | Amyl phenylacetate; | | |
| 09.762 | 23 | 2050-08-0 | Pentyl salicylate | | 613 | 218-080-2 | 09.762 | Isoamyl o-hydroxybenzoate; Isoamyl salicylate | Pentyl 2-hydroxybenzoate | |
| 09.763 | 23 | 2052-14-4 | Butyl salicylate | 3650 | 614 | 218-142-9 | 09.763 | Butyl (2-hydroxy-phenyl)-methanoate; | Butyl 2-hydroxybenzoate | |
| 09.764 | 27 | 38446-21-8 | Ethyl N-ethylanthranilate | | 629 | 253-935-3 | 09.764 | | Ethyl N-ethyl-2-aminobenzoate | |
| 09.765 | 27 | 35472-56-1 | Ethyl N-methylanthranilate | | 632 | | 09.765 | | Ethyl N-methyl-2-amino-benzoate | |
| 09.766 | 18 | 531-26-0 | Eugenyl benzoate | 2471 | 636 | 208-504-4 | 09.766 | Benzoyl eugenol; Eugenol benzoate | 4-Allyl-2-methoxyphenyl benzoate | |
| 09.767 | 23 | 94-48-4 | Geranyl benzoate | 2511 | 639 | 202-337-0 | 09.767 | Geraniol benzoate; trans-3,7-Dimethyl-2,6-octadien-1-yl-benzoate | 3,7-Dimethylocta-2(trans),6-dienyl benzoate | |
| 09.768 | 23 | 6789-88-4 | Hexyl benzoate | 3691 | 645 | 229-856-5 | 09.768 | n-Hexyl benzoate; Hexyl phenyl methanoate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.769 | 27 | 65505-24-0 | Isobutyl N-methylanthranilate | | 649 | 265-798-7 | 09.769 | | 2-Methylpropyl N-methyl-2-aminobenzoate | |
| 09.770 | 23 | 939-48-0 | Isopropyl benzoate | 2932 | 652 | 213-361-6 | 09.770 | Propyl iso benzoate; 1-Methylethyl benzoate | | |
| 09.771 | 06 | 126-64-7 | Linalyl benzoate | 2638 | 654 | 204-796-2 | 09.771 | Linalool benzoate; 3,7-Dimethyl-1,6-octadien-3-yl benzoate | 1,5-Dimethyl-1-vinylhex-4-enyl benzoate | |
| 09.772 | 06 | 7143-69-3 | Linalyl phenylacetate | 3501 | 655 | 230-444-2 | 09.772 | Linalyl alpha-toluate; 3,7-Dimethyl-1,6-octadien-3-yl phenylacetate; Linalyl alpha-Toluate | 1,5-Dimethyl-1-vinylhex-4-enyl phenylacetate | |
| 09.774 | 15 | 94-47-3 | Phenethyl benzoate | 2860 | 667 | 202-336-5 | 09.774 | 2-Phenylerhyl benzoate; Benzylcarbinyl benzoate | | |
| 09.776 | 23 | 2315-68-6 | Propyl benzoate | 2931 | 677 | 219-020-8 | 09.776 | Propyl phenyl methanoate | | |
| 09.779 | 23 | 136-60-7 | Butyl benzoate | | 740 | 205-252-7 | 09.779 | n-Butyl benzoate | | |
| 09.780 | 22 | 5320-75-2 | Cinnamyl benzoate | | 743 | 226-180-2 | 09.780 | 3-Phenylallyl benzoate; | 3-Phenylprop-2-enyl benzoate | |
| 09.781 | 27 | 85-91-6 | Methyl N-methylanthranilate | 2718 | 756 | 201-642-6 | 09.781 | Dimethyl anthranilate; 2-Methylamino methyl benzoate; Methyl 2-Methylamono-benzoate; Methyl o-Methylaminobenzoate | Methyl N-methyl-2-amino-benzoate | |
| 09.782 | 22 | 10032-08-3 | Heptyl cinnamate | 2551 | 2104 | | 09.782 | Heptyl-beta-phenylacrylate; Heptyl-3-phenyl propenoate; | Heptyl 3-phenylprop-2-enoate | |
| 09.783 | 15 | 101-41-7 | Methyl phenylacetate | 2733 | 2155 | 202-940-9 | 09.783 | Methyl alpha-toluate; Methyl Alpha-Toluate | | |
| 09.784 | 15 | 101-97-3 | Ethyl phenylacetate | 2452 | 2156 | 202-993-8 | 09.784 | Ethyl alpha-toluate; Alpha-Toluic acid, ethyl ester; Ethyl Alpha-Toluate | | |
| 09.785 | 15 | 139-70-8 | Citronellyl phenylacetate | 2315 | 2157 | 205-373-5 | 09.785 | 3,7-Dimethyl-6-octen-1-yl phenylacetate; Citronellyl alpha-Toluate | 3,7-Dimethyloct-6-enyl phenylacetate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.786 | 15 | 4861-85-2 | Isopropyl phenylacetate | 2956 | 2158 | 225-468-5 | 09.786 | Isopropyl Alpha-Toluate | | |
| 09.787 | 15 | 122-43-0 | Butyl phenylacetate | 2209 | 2159 | 204-543-6 | 09.787 | Butyl Alpha-Toluate | | |
| 09.788 | 15 | 102-13-6 | Isobutyl phenylacetate | 2210 | 2160 | 203-007-9 | 09.788 | Isobutyl alpha-toluate | 2-Methylpropyl phenylacetate | |
| 09.789 | 15 | 102-19-2 | 3-Methylbutyl phenylacetate | 2081 | 2161 | 203-012-6 | 09.789 | Isoamyl phenylacetate; Isopentyl phenylacetete; Isoamyl Alpha-Toluate | | |
| 09.790 | 03 | 1797-74-6 | Allyl phenylacetate | 2039 | 2162 | 217-281-2 | 09.790 | Allyl alpha-toluate; 2-Propenyl phenylacetate | | |
| 09.791 | 15 | 10486-14-3 | Rhodinyl phenylacetate | 2985 | 2163 | 234-003-5 | 09.791 | alpha-Citronellyl phenylacetate; 3,7-Dimethyl-7-octen-1-yl phenylacetate; Rhodinyl alpha-toluate | 3,7-Dimethyloct-7-enyl 2-phenylacetate | 5 |
| 09.796 | 23 | 606-45-1 | Methyl 2-methoxybenzoate | 2717 | 2192 | 210-118-6 | 09.796 | o-Methoxybenzoic acid methyl ester; Dimethyl salicylate; Methyl o-anisate; Methyl salicylate o-methyl ether | | |
| 09.797 | 15 | 67028-40-4 | Ethyl (p-tolyloxy)acetate | 3157 | 2243 | 266-554-2 | 09.797 | Ethyl cresoxyacetate; Vinigar naphtha | Ethyl (4-methylphenoxy)acetate | |
| 09.798 | 23 | 617-05-0 | Ethyl vanillate | | 2302 | 210-503-9 | 09.798 | | Ethyl 4-hydroxy-3-methoxybenzoate | |
| 09.799 | 23 | 3943-74-6 | Methyl vanillate | | 2305 | 223-525-9 | 09.799 | | Methyl 4-hydroxy-3-methoxybenzoate | |
| 09.801 | 27 | 63449-68-3 | 2-Naphthyl anthranilate | 2767 | 11862 | 264-155-8 | 09.801 | 2-Naphthyl o-Aminobenzoate | Napth-2-yl 2-aminobenzoate | |
| 09.802 | 22 | 2983-36-0 | Ethyl 2-ethyl-3-phenylpropionate | 3341 | 10587 | 221-042-8 | 09.802 | Ethyl alpha-ethyldihydrocinnamate; Ethyl benzylbutyrate; Ethyl 2-ethyldihydrocinnamate; | | |
| 09.803 | 23 | 19224-26-1 | Propylene glycol dibenzoate | 3419 | 10890 | 242-894-7 | 09.803 | 1,2-Propanediol dibenzoate | Propan-1,2-diyl dibenzoate | |
| 09.804 | 15 | 5421-17-0 | Hexyl phenylacetate | 3457 | 10694 | 226-537-2 | 09.804 | Hexyl Alpha-Toluate; Phenylacetic acid, hexyl ester | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.805 | 15 | 42436-07-7 | Hex-3(cis)-enyl phenylacetate | 3633 | 10682 | 255-826-6 | 09.805 | beta,gamma-Hexenyl alpha-toluate; 3-Hexenyl alpha-toluate; beta, gamma-Hexenyl alpha-toluate; cis-Hexenyl phenylacetate | | |
| 09.806 | 23 | 25152-85-6 | Hex-3-enyl benzoate | 3688 | 11778 | 246-669-4 | 09.806 | 3-Hexen-1-ol, benzoate | | 5 |
| 09.807 | 25 | 617-01-6 | o-Tolyl salicylate | 3734 | | 210-500-2 | 09.807 | 2-Methylphenyl 2-hydroxy-benzoate; o-Cresyl salicylate; | 2-Hydroxy-2-methylphenyl-benzoate | |
| 09.808 | 06 | 134-28-1 | Guaiyl acetate | | 10659 | 205-135-0 | 09.808 | Guaiol acetate; Guaiacwood acetate; Guaiac acetate | 6,10-Dimethyl-3-(1-methyl ethyl acetate)-bicyclo[5.3.0] dec-1(7)-ene | 5 |
| 09.809 | 07 | 15111-97-4 | p-Mentha-1,8(10)-dien-9-yl acetate | | 10743 | 239-164-5 | 09.809 | Limonen-9-yl acetate | | |
| 09.811 | 23 | 20665-85-4 | Vanillin isobutyrate | 3754 | | 243-956-6 | 09.811 | 4-Isobutyryl-m-anisaldehyde; 3-Methoxy-4-isobutyrylbenzal-dehyde; 4-formyl-2-methoxy-phenyl 2-methylpropionate | 4-Formyl-2-methoxyphenyl 2-methylpropanoate | |
| 09.812 | 23 | 614-33-5 | Glyceryl tribenzoate | 3398 | 10656 | 210-379-6 | 09.812 | | Propanetri-1,2,3-yl tribenzoate | 4 |
| 09.813 | 01 | 3681-78-5 | Propyl dodecanoate | | | 222-961-7 | 09.813 | Propyl laurate | | |
| 09.814 | 01 | 2239-78-3 | Propyl hexadecanoate | | 10893 | 218-803-1 | 09.814 | Propyl palmitate | | |
| 09.815 | 09 | 616-09-1 | Propyl lactate | | | 210-464-8 | 09.815 | | Propyl 2-hydroxypropanoate | |
| 09.816 | 01 | 624-13-5 | Propyl octanoate | | 10892 | 210-830-7 | 09.816 | Propyl caprylate | | |
| 09.817 | 15 | 10521-96-7 | Styryl acetate | | | 234-065-3 | 09.817 | | 2-Phenylethenyl acetate | |
| 09.818 | 03 | 29548-30-9 | 3,7,11-Trimethyldodeca-2,6,10-trienyl acetate | | | 249-689-1 | 09.818 | Farnesyl acetate | | |
| 09.819 | 02 | 58430-94-7 | 3,5,5-Trimethylhexyl acetate | | | 261-245-9 | 09.819 | | | |
| 09.820 | 01 | 1731-81-3 | Undecyl acetate | | 10906 | 217-051-1 | 09.820 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.821 | 08 | 117-98-6 | Vetiveryl acetate | | 11887 | 204-225-7 | 09.821 | Vetiver acetate; Vetivert acetate | 2,6-Dimethyl-9-(1-methylethy-lidene)-bicyclo[5.3.0]dec-2-en-4-yl acetate | |
| 09.822 | 03 | 108-22-5 | iso-Propenyl acetate | | | 203-562-7 | 09.822 | | | |
| 09.824 | 09 | 607-97-6 | Ethyl 2-acetylbutyrate | | | 210-151-6 | 09.824 | | | |
| 09.825 | 23 | 2049-96-9 | Pentyl benzoate | | 2307 | 218-077-6 | 09.825 | Amyl benzoate; Isoamyl benzoate; 3-Methyl-1-butyl benzoate | | |
| 09.828 | 01 | 2396-85-2 | Methyl-2-octenoate | 3712 | 11800 | 219-259-8 | 09.828 | | | 5 |
| 09.829 | 01 | 5452-75-5 | Ethyl cyclohexyl acetate | 2348 | 218 | 226-695-2 | 09.829 | | | 5 |
| 09.830 | 06 | 8007-35-0 | Terpineol acetate | 3047 | 205 | 201-265-7 | 09.830 | | | 5 |
| 09.831 | 01 | 13058-12-3 | Ethyl 3,7-dimethyl-2,6-octa-dienoate | | | 235-948-6 | 09.831 | Ethyl geranate | | |
| 09.832 | 09 | 21188-61-4 | Ethyl 3-acetohexanoate | | 10566 | 244-263-1 | 09.832 | | | 5 |
| 09.833 | 09 | 21884-26-4 | iso-Propyl 4-oxopentanoate | | | 244-630-6 | 09.833 | Isopropyl laevulinate | | |
| 09.835 | 23 | 42175-41-7 | Benzyl decanoate | | | 255-696-0 | 09.835 | | | |
| 09.836 | 22 | 60045-26-3 | 3-Phenylpropyl benzoate | | | | 09.836 | | | |
| 09.837 | 22 | 60045-27-4 | 3-Phenylpropyl 3-phenylpro-pionate | | | 262-036-5 | 09.837 | | | |
| 09.838 | 04 | 67633-96-9 | 3-Hexenyl methyl carbonate | | | 266-797-4 | 09.838 | | | 5 |
| 09.839 | 01 | 72928-48-4 | Decyl 3-methylbutyrate | | | 277-077-4 | 09.839 | | | |
| 09.840 | 01 | 84788-08-9 | Propyl-2,4-decadienoate | 3648 | 10889 | 284-147-8 | 09.840 | | | |
| 09.841 | 03 | 85554-72-9 | 2-Hexenyl octanoate | | | 287-605-5 | 09.841 | | | 5 |
| 09.842 | 08 | 156679-39-9 | Menthol ethylene glycol carbo-nate | 3805 | | | 09.842 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.843 | 08 | 30304-82-6 | Menthol 1-and 2-propylene glycol carbonate | 3806 | | | 09.843 | | | |
| 09.845 | 08 | 1205-42-1 | cis-2-Methyl-5-(1-methy-lethenyl)-2-cyclohexen-1-yl acetate | | | 214-883-7 | 09.845 | | | |
| 09.846 | 04 | 2315-09-5 | 3-Hexenyl formate | 3353 | 2153 | 219-017-1 | 09.846 | | | 5 |
| 09.848 | 08 | 5655-61-8 | (1S-endo)-1,7,7-Trimethylbicy-clo[2.2.1]heptan-2-ol acetate | | | 227-101-4 | 09.848 | | | |
| 09.849 | 05 | 10250-45-0 | 2,6-Dimethyl-4-heptyl acetate | | | 233-588-4 | 09.849 | | 1-isobutyl-3-methylbutyl acetate | |
| 09.850 | 01 | 27829-72-7 | Ethyl trans-2-hexenoate | 3675 | 631 | 248-681-5 | 09.850 | | | 5 |
| 09.852 | 23 | 51115-63-0 | 2-Methylbutyl 2-hydroxy-benzoate | | | 256-972-3 | 09.852 | | | 5 |
| 09.853 | 23 | 52513-03-8 | 2-Methylbutyl benzoate | | | 257-982-0 | 09.853 | | | |
| 09.854 | 04 | 53398-85-9 | cis-3-Hexenyl 2-methylbu-tanoate | 3497 | 2345 | 258-517-4 | 09.854 | | | 5 |
| 09.855 | 04 | 56922-82-8 | trans-3-Hexenyl hexanoate | | | 260-444-8 | 09.855 | | | |
| 09.856 | 04 | 65405-80-3 | cis-3-Hexenyl crotonate | | | 265-746-3 | 09.856 | | cis-3-Hexenyl trans-2-butenoate | 5 |
| 09.857 | 09 | 63270-14-4 | Nonanediol diacetate | 2783 | | 264-060-1 | 09.857 | | Nonane-1,3-diyl diacetate | |
| 09.858 | 23 | 67674-41-3 | Phenylmethyl 2-methyl-2-butenoate | 3330 | 2184 | 266-880-5 | 09.858 | | | |
| 09.862 | 09 | 85554-66-1 | Ethyl 3-acetoxy octanoate | | | 287-598-9 | 09.862 | | | |
| 09.863 | 09 | 638-33-5 | 2-Methylbutyl lactate | | 10769 | | 09.863 | | 2-Methylbutyl 2-hydroxypro-panoate | |
| 09.865 | 01 | 20290-84-0 | Hexyl 9-octadecenoate | | | 243-692-1 | 09.865 | Hexyl oleate | | |
| 09.866 | 03 | | Allyl valerate | | | | 09.866 | Allyl pentanoate | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.868 | 05 | | sec-Butyl 2-methylcrotonate | | | | 09.868 | 2- Butyl tiglate | 1-Methylpropyl 2-methylbut-2(trans)-enoate | |
| 09.870 | 08 | | Carvyl-3-methylbutyrate | | | | 09.870 | Carvyl isopentanoate | p-Mentha-6,8-dienyl-2-methyl-butanoate | |
| 09.871 | 04 | | Citronellyl decanoate | | | | 09.871 | Citronellyl caprate | 3,7-Dimethyloct-6-enyl decan-oate | |
| 09.872 | 04 | | Citronellyl dodecanoate | | | | 09.872 | Citronellyl laurate | 3,7-Dimethyloct-6-enyl dode-canoate | |
| 09.874 | 30 | | Di(2-methylbutyl) malate | | | | 09.874 | | Di-(2-methylbutyl) 2-hydroxy-butanedioate | |
| 09.878 | 18 | 61114-24-7 | Eugenyl isovalerate | | | | 09.878 | | 4-Allyl-2-methoxyphenyl 3-methylbutanoate | |
| 09.880 | 05 | | Hept-4-enyl-2 butyrate | | | | 09.880 | | 1-Methylhex-3-enyl butyrate | |
| 09.881 | 03 | | Hex-2(trans)-enyl isobutyrate | | | | 09.881 | | Hex-2(trans)-enyl 2-methylpro-panoate | |
| 09.883 | 04 | | Hex-3(cis)-enyl methyl carbo-nate | | | | 09.883 | | | |
| 09.884 | 04 | | Hex-3-enyl-2-ethylbutyrate | | | | 09.884 | | | |
| 09.885 | 04 | | Hex-3-enyl hexadecanoate | | | | 09.885 | 3- Hexenyl palmitate | | |
| 09.887 | 01 | 16930-96-4 | Hexyl tiglate | | | | 09.887 | | Hexyl 2-methylbut-2(trans)-enoate | |
| 09.888 | 08 | | Isobornyl 2-methylbutyrate | | | | 09.888 | | 1,7,7-Trimethylbicyclo[2.2.1]-hept-2-yl 2-methylbutanoate | |
| 09.889 | 02 | | Isobutyl 2-methylcrotonate | | | | 09.889 | Isobutyl tiglate | 2-Methylpropyl 2-methylbut-2(trans)-enoate | |
| 09.890 | 04 | | Isoprenyl 2-methylbutyrate | | | | 09.890 | | 2-Methyl-1,3-butadienyl 2-methylbutanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 09.893 | 25 | | 2-Isopropyl-5-methylphenyl formate | | | | 09.893 | Thymyl formate | | |
| 09.894 | 17 | | 2-Methoxy-4-(prop-1-enyl)-phenyl 3-methylbutyrate | | | | 09.894 | Isoeugenyl isopentanoate | | |
| 09.895 | 23 | | 4-Methoxybenzyl-2-methylpro-pionate | | | | 09.895 | | | |
| 09.896 | 03 | | 2-Methylbut-2-enyl formate | | | | 09.896 | | | |
| 09.897 | 04 | | 3-Methylbut-3-en-1-yl butyrate | | | | 09.897 | | | |
| 09.898 | 04 | | 3-Methylbut-3-en-1-yl hexanoate | | | | 09.898 | | | |
| 09.899 | 07 | | Myrtenyl-2-methylbutyrate | | | | 09.899 | | (6,6-Dimethylbicyclo[3.3.1]-hept-2-en-2-yl)methyl 2-methylbutanoate | |
| 09.900 | 07 | | Myrtenyl-3-methylbutyrate | | | | 09.900 | Myrtenyl isovalerate | (6,6-dimethyl-bicyclo[3.1.1]-hept-2-enyl)methyl isopen-tanoate | |
| 09.903 | 03 | | Prenyl 3-methylbut-2-enoate | | | | 09.903 | | 3-Methylbut-2-enyl 3-methylbut-2-enoate | |
| 09.914 | 30 | | Diethyl citrate (asymm) | | | | 09.914 | | | |
| 09.915 | 23 | 94-13-3 | Propyl 4-hydroxybenzoate | 2951 | 678 | 202-307-7 | 09.915 | | | |
| 09.916 | 09 | 7367-90-0 | Ethyl 3-hydroxyoctanoate | | 10603 | 230-919-4 | 09.916 | | | |
| 10.001 | 09 | 104-61-0 | Nonano-1,4-lactone | 2781 | 178 | 203-219-1 | 10.001 | gamma-Nonalactone; 4-Hydro-xynonanoic acid gamma-lactone; Aldehyde C-18 (so-called); Prunolide; gamma-Amyl butyrolactone; Nonano-lide-1,4; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.002 | 09 | 104-67-6 | Undecano-1,4-lactone | 3091 | 179 | 203-225-4 | 10.002 | gamma-Undecalactone; Aldehyde C-14 (so-called); gamma-Undecyl lactone; gamma-Heptyl butyrolactone; 1,4-Hendecanolide | | |
| 10.003 | 09 | 7779-50-2 | Hexadec-6-eno-1,16-lactone | 2555 | 180 | 231-929-1 | 10.003 | Ambrettolide; omega-6-hexadecenlactone; 16-Hydroxy-7-hexadecenoic acid lactone; Cyclohexadecen-7-olide; 6-Hexadecenolide | | 5 |
| 10.004 | 09 | 106-02-5 | Pentadecano-1,15-lactone | 2840 | 181 | 203-354-6 | 10.004 | Exaltolide; omega-pentadecalactone; Angelica lactone; Muscolactone; 15-Hydroxytetradecanoic acid lactone; 1,15-epoxypentadecan-1-one; Cyclopentadecanolide; 15-Pentadecanolide | | |
| 10.005 | 11 | 17369-59-4 | 3-Propylidenephthalide | 2952 | 494 | 241-402-8 | 10.005 | | | |
| 10.006 | 09 | 96-48-0 | Butyro-1,4-lactone | 3291 | 615 | 202-509-5 | 10.006 | 4-Hydroxybutanoic acid lactone; gamma-butyrolactone; 1,4-Epoxy butan-1-one; 2-Oxo oxolen; Dihydro-2-(3H) furanone; 3 (or 4-)-hydroxybutyric acid, lactone; 1,2-butanolide; | | |
| 10.007 | 09 | 705-86-2 | Decano-1,5-lactone | 2361 | 621 | 211-889-1 | 10.007 | delta-Decalactone; Decanolide-1,5; Amyl-delta-valerolactone; delta-n-Amyl-delta-valerolactone; | | |
| 10.008 | 09 | 713-95-1 | Dodecano-1,5-lactone | 2401 | 624 | 211-932-4 | 10.008 | delta-Dodecalactone; n-Heptyl-delta-valerolactone; 5-Hydroxydodecanoic acid delta-lactone; delta-Heptyl-delta-valerolactone; Dodecanolide-1,5 | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.009 | 09 | 18679-18-0 | Dodec-6-eno-1,4-lactone | 3780 | 625 | 242-497-9 | 10.009 | gamma-Dodecen-6-lactone; 4-Hydroxy-6-dodecenoic acid lactone; Dihydro-5(2-octenyl)-2(3H)-furanone; cis-6-Dodecen-4-olide; | | 5 |
| 10.010 | 09 | 823-22-3 | Hexano-1,5-lactone | 3167 | 641 | 212-511-8 | 10.010 | delta-hexalactone; 5-Hydroxy-hexanoic acid lactone; delta-Caprolactone; 5-Methyl-d-valerolactone; 5-Methyl-5-Hydroxypentanoic acid lactone; | | |
| 10.011 | 09 | 710-04-3 | Undecano-1,5-lactone | 3294 | 688 | 211-915-1 | 10.011 | 5-Hydroxyundecanoic acid lactone; Undecanolide-1,5; alpha-n-hexyl-delta-valerolac-tone; 5-n-Hexyl-5-hydroxypentanoic acid lactone; | | |
| 10.012 | 13 | 591-12-8 | 5-Methylfuran-2(3H)-one | 3293 | 731 | 209-701-8 | 10.012 | 4-Hydroxy-3-pentenoic acid lactone; Pent-3-en-1,4-lactone; beta-gamma-Angelica lactone; 5-Methyl-2-(3H)furanone; gamma-Methyl-beta-buteno-lide; | | |
| 10.013 | 09 | 108-29-2 | Pentano-1,4-lactone | 3103 | 757 | 203-569-5 | 10.013 | gamma-Valerolactone; 4-Hydroxypentanoic acid lactone; gamma-Methyl-gamma-butyro-lactone; gamma-Pentalactone; 4-Valerolactone; 4-Pentanolide; | | |
| 10.014 | 09 | 3301-94-8 | Nonano-1,5-lactone | 3356 | 2194 | 221-974-5 | 10.014 | delta-Nonalactone; 5-Hydroxy-nonanoic acid lactone; Nonanolide-1,5; n-Butyl-delta-valerolactone; | | |
| 10.015 | 09 | 698-76-0 | Octano-1,5-lactone | 3214 | 2195 | 211-820-5 | 10.015 | 5-Hydroxyoctanoic acid lactone; delta-Octalactone; Tetrahydro-6-propyl-5-hydroxy-2H-pyran-2-one | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.016 | 09 | 2721-22-4 | Tetradecano-1,5-lactone | 3590 | 2196 | 220-334-2 | 10.016 | delta-Tetradecalactone; 5-Hydroxytetradecanoic acid lactone; 2H-Pyran-2-one, Tetrahydro-6-nonyl-; | | |
| 10.017 | 09 | 706-14-9 | Decano-1,4-lactone | 2360 | 2230 | 211-892-8 | 10.017 | gamma-Decalactone; gamma-n-Decalactone; Decanolide-1,4; gamma-n-Hexyl-gamma-butyr-olactone; | | |
| 10.018 | 09 | 7774-47-2 | 4-Butyloctano-1,4-lactone | 2372 | 2231 | 231-875-9 | 10.018 | 4,4-Dibutyl-4-hydroxybutyric acid, gamma-lactone; 4-Butyl-4-hydroxyoctanoic acid lactone; | | |
| 10.019 | 09 | 2305-05-7 | Dodecano-1,4-lactone | 2400 | 2240 | 218-971-6 | 10.019 | gamma-Dodecalactone; Dode-canolide-1,4; gamma-n-octyl-gamma-n-butyrolactone; Dode-canolide-1 | | |
| 10.020 | 09 | 105-21-5 | Heptano-1,4-lactone | 2539 | 2253 | 203-279-9 | 10.020 | Heptanolide-1,4; gamma-Heptalactone; Heptanolide-(4,1); 4-Hydroxyheptanoic acid, gamma-lactone; | | |
| 10.021 | 09 | 695-06-7 | Hexano-1,4-lactone | 2556 | 2254 | 211-778-8 | 10.021 | gamma-Hexalactone; Hexano-lide-1,4; gamma-Ethyl-n-butyrolactone; Tonkalide; gamma-Caprolactone; Ethyl butyrolactone; | | |
| 10.022 | 09 | 104-50-7 | Octano-1,4-lactone | 2796 | 2274 | 203-208-1 | 10.022 | gamma-Octalactone; Octano-lide-1,4; gamma-n-Butyl-gamma-butyrolactone | | |
| 10.023 | 13 | 698-10-2 | 5-Ethyl-3-hydroxy-4-methyl-furan-2(5H)-one | 3153 | 2300 | 211-811-6 | 10.023 | Emoxyfurone; 2,4-Dihydroxy-3-methyl-2-hexenoic acid, gamma lactone; 2-Ethyl-3-methyl-4-hydroxydihydro-2,5-furan-5-one; | | |
| 10.024 | 11 | 551-08-6 | 3-Butylidenephthalide | 3333 | 10083 | 208-991-3 | 10.024 | | | |
| 10.025 | 11 | 6066-49-5 | 3-Butylphthalide | 3334 | 10084 | 228-000-8 | 10.025 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.026 | 09 | 40923-64-6 | 3-Heptyldihydro-5-methyl-2(3H)-furanone | 3350 | 10953 | 255-141-2 | 10.026 | alpha-Heptyl-gamma-valerolactone; alpha-n-Heptyl-8-valerolactone; | | |
| 10.027 | 09 | 499-54-7 | 3,7-Dimethyloctano-1,6-lactone | 3355 | 11833 | 207-882-8 | 10.027 | Menthane lactone; 6-Hydroxy-3,7-dimethyl caprylic acid, lactone; 4-Methyl-7-isopropyl-2-oxoepanone; Menthone lactone; | | |
| 10.028 | 09 | 16429-21-3 | Dodecano-1,6-lactone | 3610 | | 240-483-7 | 10.028 | epsilon-Dodecalactone; 7-Hexyl-2-oxepanone | | |
| 10.029 | 09 | 5579-78-2 | Decano-1,6-lactone | 3613 | | 226-963-9 | 10.029 | epsilon-Decalactone; 7-Butyl-2-oxepanone; 6-Butylhexanolide; | | |
| 10.030 | 13 | 28664-35-9 | 3-Hydroxy-4,5-dimethylfuran-2(5H)-one | 3634 | 11834 | 249-136-4 | 10.030 | 2-Hydroxy-3-methylpent-2-en-1,4-lactone; 2,3-Dimethyl-4-hydroxy-2,5-dihydrofuran-5-on | | |
| 10.031 | 09 | 27593-23-3 | 6-Pentyl-2H-pyran-2-one | 3696 | 10967 | 248-552-3 | 10.031 | 6-Pentyl-alpha-pyrone; 2H-Pyran-2-one, 6-pentyl- | | |
| 10.033 | 09 | 34686-71-0 | Dec-7-eno-1,5-lactone | 3745 | | 247-074-2 | 10.033 | 2H-Pyran-2-one, tetrahydro-6-(2-pentenyl)-, (Z); 7-Decen-5-olide; | | |
| 10.034 | 13 | 80417-97-6 | 5,6-Dihydro-3,6-dimethylbenzofuran-2(4H)-one | 3755 | | 279-462-2 | 10.034 | Dehydromenthofurolactone; 2(4H)-Benzofuranone, 5,6-dihydro-3,6-dimethyl-, (R)-; | | |
| 10.035 | 09 | 68959-28-4 | Undec-8-eno-1,5-lactone | 3758 | | 273-411-8 | 10.035 | 5-Hydroxyundec-8-enoic acid deltalactone; 6-(3- Hexenyl)tetrahydro(2H)pyran-2-one; 2H-Pyran-2-one, 6-(3-hexenyl)tetrahhydro-, (Z)-; | | |
| 10.036 | 11 | 13341-72-5 | 5,6,7,7a-Tetrahydro-3,6-dimethylbenzofuran-2(4H)-one | 3764 | | 236-390-6 | 10.036 | 2(4H)-Benzofuranone, 5,6,7,7a,-tetrahydro-3,6-dimethyl-; Dehydroxymenthofurolactone; | Mintlactone | |
| 10.037 | 09 | 54814-64-1 | Dec-2-eno-1,5-lactone | 3744 | | 259-359-9 | 10.037 | Massoia lactone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.038 | 09 | 67114-38-9 | Dec-7-eno-1,4-lactone | | | | 10.038 | | | |
| 10.039 | 09 | 63095-33-0 | cis-Dec-7-eno-1,4-lactone | | | 263-852-4 | 10.039 | (Z)-5-(3-hexenyl)dihydrofuran-2(3H)-one; | | |
| 10.040 | 09 | 32764-98-0 | Dec-8-eno-1,5-lactone | | | 251-201-7 | 10.040 | tetrahydro-6-(3-pentenyl)-2H-pyran-2-one | | |
| 10.041 | 13 | 10547-84-9 | 3,4-Dimethyl-5-pentylfuran-2(5H)-one | | | | 10.041 | | | |
| 10.042 | 13 | 774-64-1 | 3,4-Dimethyl-5-pentylidene-furan-2(5H)-one | | 11873 | | 10.042 | Bovolide; 4- Hydroxy-2,3-dimethylnona-2,4-dienoic acid lactone | | |
| 10.043 | 09 | 74183-60-1 | 2,7-Dimethylocta-5(trans),7-dieno-1,4-lactone | | | | 10.043 | Marmarolactone | | |
| 10.044 | 09 | 16400-72-9 | Dodec-2-eno-1,5-lactone | 3802 | | 240-453-3 | 10.044 | 5-Hydroxy-2-dodecenoic acid lactone; Delta-2-dodecenolac-tone; 6-Heptyl-5,6-dihydro-2-pyrone; 5-Heptyl-2-pentene-5-olide | | |
| 10.045 | 09 | 3301-90-4 | Heptano-1,5-lactone | | 10660 | 221-972-4 | 10.045 | 6-Ethyltetrahydro-2H-pyran-2-one | | |
| 10.046 | 13 | 2407-43-4 | Hex-2-eno-1,4-lactone | | | 219-304-1 | 10.046 | 5-Ethyl-2(5H)-furanone; 5-ethylfuran-2(5H)-one | | |
| 10.047 | 09 | 109-29-5 | Hexadecano-1,16-lactone | | | 203-662-0 | 10.047 | Dihydroambrettolide: hexa-decan-16-olide; oxacyclohepta-decan-2-one | | |
| 10.048 | 09 | 730-46-1 | Hexadecano-1,4-lactone | | 10673 | | 10.048 | | | |
| 10.049 | 09 | 7370-44-7 | Hexadecano-1,5-lactone | | 10674 | 230-924-1 | 10.049 | tetrahydro-6-undecyl-2H-pyran-2-one | | |
| 10.050 | 13 | 92015-65-1 | Hexahydro-3,6-dimethyl-2(3H)-benzofuranone | | | | 10.050 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.051 | 09 | 7011-83-8 | 5-Hexyl-5-methyldihydrofuran-2(3H)-one | 3786 | | 230-291-1 | 10.051 | Methyl gamma-decalactone; Dihydrojasmone lactone; 5-hexyldihydro-5-methylfuran-2(3H)-one | | |
| 10.052 | 09 | 33673-62-0 | 3-Methylnonano-1,4-lactone | | | 251-629-4 | 10.052 | dihydro-4-methyl-5-pentyl-furan-2(3H)-one | | |
| 10.053 | 09 | 39212-23-2 | 3-Methyloctano-1,4-lactone | 3803 | 10535 | 254-357-4 | 10.053 | beta-Methyl-gamma-octalac-tone; 4-Butyl-3-methyl-1,4-butyrolactone; 5-butyldihydro-4-methylfuran-2(3H)-one | | |
| 10.054 | 13 | 21963-26-8 | Non-2-eno-1,4-lactone | | | 244-685-6 | 10.054 | 5-pentylfuran-2(5H)-one | | |
| 10.055 | 09 | 542-28-9 | Pentano-1,5-lactone | | 10907 | 208-807-1 | 10.055 | 1,5-Valerolactone; delta-Valer-olactone | | |
| 10.056 | 11 | 87-41-2 | Phthalide | | | 201-744-0 | 10.056 | 1(3H)-Isobenzofuranone | Benzofuran-2(5H)-one | |
| 10.057 | 11 | 57743-63-2 | 3a,4,5,7a-Tetrahydro-3,6-dimethylbenzofuran-2(3H)-one | | | | 10.057 | | | |
| 10.058 | 09 | 7370-92-5 | Tridecano-1,5-lactone | | 10902 | 230-927-8 | 10.058 | tetrahydro-6-octyl-2H-pyran-2-one | | |
| 10.059 | 09 | 123-69-3 | Hexadec-7-en-1,16-lactone | | | 203-644-5 | 10.059 | hexadec-7-en-16-olide ;Oxacy-cloheptadec-8-en-2-one, (Z)-; | | |
| 10.060 | 13 | 2518-53-8 | 2-Decen-1,4-lactone | | | 219-742-3 | 10.060 | 5-hexylfuran-2(5H)-one | | |
| 10.061 | 13 | 70851-61-5 | cis-5-Hexenyldihydro-5-methylfuran-2(3H)-one | 3937 | | 274-942-8 | 10.061 | 4-Hydroxy-4-methyldec-9-enoic acid lactone; (Z)-5-Hex-3-enyldihydro-5-methylfuran-2(3H)-one; | | |
| 10.063 | 09 | 28645-51-4 | Hexadec-9-en-1,16 lactone | | | 249-120-7 | 10.063 | | Oxacyclo heptadec-10-en-2-one | |
| 10.065 | 13 | | 2,3-Dimethylnon-2-eno-1,4-lactone | | | | 10.065 | | | |
| 10.066 | 13 | | Furan-2(5H)-one | | | | 10.066 | But-2-en-1,4-lactone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 10.068 | 09 | | Pentadecano-1,14-lactone | | | | 10.068 | | | |
| 11.001 | 33 | 107-85-7 | 3-Methylbutylamine | 3219 | 512 | 203-526-0 | 11.001 | Isoamylamine; isoPentylamine; 1-Butanamine, 3-methyl- | | |
| 11.002 | 33 | 78-81-9 | Isobutylamine | | 513 | 201-145-4 | 11.002 | | 2-Methylpropylamine | |
| 11.003 | 33 | 109-73-9 | Butylamine | 3130 | 524 | 203-699-2 | 11.003 | 1-Aminobutane | | |
| 11.004 | 33 | 107-10-8 | Propylamine | | 601 | 203-462-3 | 11.004 | | | |
| 11.005 | 33 | 13952-84-6 | sec-Butylamine | | 707 | 237-732-7 | 11.005 | But-2-ylamine | 1-Methylpropylamine | |
| 11.006 | 33 | 64-04-0 | Phenethylamine | 3220 | 708 | 200-574-4 | 11.006 | 1-Amino-2-phenylethane; 2-Aminoethylbenzene; 2-Phenylethylamine | | |
| 11.007 | 33 | 51-67-2 | 2-(4-Hydroxyphenyl)ethylamine | | 709 | 200-115-8 | 11.007 | Tyramine; 4-(2-aminoethyl)-phenol; 4-Hydroxyphenylethylamine; Tyrosamine; | | |
| 11.008 | 33 | 551-93-9 | 2-Aminoacetophenone | 3906 | 2041 | 209-002-8 | 11.008 | 1-Acetyl-2-aminobenzene; o-Acetylaniline; 2-Acetylphenylamine; o-Aminoacetophenone; 2-Aminophenyl methyl ketone | | |
| 11.009 | 33 | 75-50-3 | Trimethylamine | 3241 | 10497 | 200-875-0 | 11.009 | N,N-Dimethylmethylamine | | |
| 11.011 | 33 | 5331-48-6 | N-Acetylpropylamine | | | 226-231-9 | 11.011 | N-Propylacetamide | | |
| 11.012 | 33 | 109-89-7 | Diethylamine | | 10470 | 203-716-3 | 11.012 | N-Ethylethylamine | | |
| 11.013 | 33 | 124-40-3 | Dimethylamine | | 10473 | 204-697-4 | 11.013 | | | |
| 11.014 | 33 | 19342-01-9 | N,N-Dimethylphenethylamine | | | 242-976-2 | 11.014 | | | |
| 11.015 | 33 | 75-04-7 | Ethylamine | | 10477 | 200-834-7 | 11.015 | | | |
| 11.016 | 33 | 111-26-2 | Hexylamine | | 10478 | 203-851-8 | 11.016 | | | |
| 11.017 | 33 | 35448-31-8 | N-Isopentylidene isopentylamine | | | | 11.017 | | N-(3-Methylbutylidene)-3-methyl-1-butylamine | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 11.018 | 33 | 75-31-0 | Isopropylamine | | 10480 | 200-860-9 | 11.018 | | 2-Aminopropane; | |
| 11.019 | 33 | 74-89-5 | Methylamine | | 10483 | 200-820-0 | 11.019 | | | |
| 11.020 | 33 | 96-15-1 | 2-Methylbutylamine | | 10484 | 202-483-5 | 11.020 | | | |
| 11.021 | 33 | 110-58-7 | Pentylamine | | 11734 | 203-780-2 | 11.021 | Amylamine | | |
| 11.022 | 33 | 102-82-9 | Tributylamine | | | 203-058-7 | 11.022 | | | |
| 11.023 | 33 | 121-44-8 | Triethylamine | | 10496 | 204-469-4 | 11.023 | N, N-diethylethylamine | | |
| 11.024 | 33 | 593-81-7 | Trimethylamine hydrochloride | | | 209-810-0 | 11.024 | | | |
| 11.025 | 33 | 1184-78-7 | Trimethylamine oxide | | 10494 | 214-675-6 | 11.025 | trimethylamine N-oxide dihy-drate | | |
| 11.026 | 33 | 102-69-2 | Tripropylamine | | 10495 | 203-047-7 | 11.026 | | | |
| 12.001 | 20 | 3268-49-3 | 3-(Methylthio)propionaldehyde | 2747 | 125 | 221-882-5 | 12.001 | Methional; 3-( Methylthio)pro-panal; Methylmercaptopropio-naldehyde; beta-Methiopropionaldehyde; | | |
| 12.002 | 20 | 13532-18-8 | Methyl 3-(methylthio)propio-nate | 2720 | 428 | 236-883-6 | 12.002 | Methyl beta-Methylmercapto propionate; Methyl beta-Methiopropionate; | | |
| 12.003 | 20 | 74-93-1 | Methanethiol | 2716 | 475 | 200-822-1 | 12.003 | Methylmercaptan; Thiomethyl alcohol; Methyl sulfhydrate; Mercaptomethane; | | |
| 12.004 | 20 | 870-23-5 | Allylthiol | 2035 | 476 | 212-792-7 | 12.004 | 2-Propene-1-thiol; 2-Propene-1-thiol; Allyl sulfhydrate; | | |
| 12.005 | 20 | 100-53-8 | Phenylmethanethiol | 2147 | 477 | 202-862-5 | 12.005 | Benzylmercaptan; alpha-Mercaptotoluene; alpha-Tolue-nethiol; Benzyl hydrosulfide; Benzylthiol; Thiobenzyl alcohol; | | |
| 12.006 | 20 | 75-18-3 | Dimethyl sulfide | 2746 | 483 | 200-846-2 | 12.006 | Methylsulfide; 2-Thiapropane; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.007 | 20 | 544-40-1 | Dibutyl sulfide | 2215 | 484 | 208-870-5 | 12.007 | Butylsulfide; Di-n-butyl sulphide; Butylthiobutane | | |
| 12.008 | 20 | 2179-57-9 | Diallyl disulfide | 2028 | 485 | 218-548-6 | 12.008 | Allyl disulfide; 2-Propenyl disulphide | | |
| 12.009 | 20 | 2050-87-5 | Diallyl trisulfide | 3265 | 486 | 218-107-8 | 12.009 | Allyl trisulfide; Prop-2-enyl-trithio prop-2-ene; Allyl trisul-phide | | |
| 12.010 | 20 | 109-79-5 | Butane-1-thiol | 3478 | 526 | 203-705-3 | 12.010 | n-Butyl mercaptan | | |
| 12.011 | 20 | 1569-69-3 | Cyclohexanethiol | | 529 | 216-378-7 | 12.011 | Cyclohexyl mercaptan | | |
| 12.012 | 20 | 110-81-6 | Diethyl disulfide | | 533 | 203-805-7 | 12.012 | | | |
| 12.013 | 20 | 3658-80-8 | Dimethyl trisulfide | 3275 | 539 | 222-910-9 | 12.013 | Methyl trisulfide; Methyl trithio methane; Methyl trisulphide | | |
| 12.014 | 20 | 629-19-6 | Dipropyl disulfide | 3228 | 540 | 211-079-8 | 12.014 | Propyl disulfide; Propyldithio-propane | | |
| 12.015 | 20 | 111-47-7 | Dipropyl sulfide | | 541 | 203-873-8 | 12.015 | | | |
| 12.016 | 20 | 625-80-9 | Di-isopropyl sulfide | | 542 | 210-911-7 | 12.016 | | | |
| 12.017 | 20 | 75-08-1 | Ethanethiol | | 546 | 200-837-3 | 12.017 | Ethyl mercaptan | | |
| 12.018 | 20 | 625-60-5 | S-Ethyl acetothioate | 3282 | 11665 | 210-904-9 | 12.018 | Ethyl thioacetate; Acetic acid thio ethyl; Ethanethioic acid, S-ethyl ester; Acetic acid, thioethyl ester; | | |
| 12.019 | 20 | 2179-60-4 | Methyl propyl disulfide | 3201 | 585 | 218-551-2 | 12.019 | Propyl methyl disulfide; Methyl dithio propane; Methyldithio-propane | | |
| 12.020 | 20 | 17619-36-2 | Methyl propyl trisulfide | 3308 | 586 | 241-594-3 | 12.020 | Propyl methyl trisulfide; Methyl trithio propane; Propyl methyl trisulphide | | |
| 12.021 | 20 | 2179-59-1 | Allyl propyl disulfide | | 600 | 218-550-7 | 12.021 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.022 | 20 | 4532-64-3 | Butane-2,3-dithiol | 3477 | 725 | 224-870-8 | 12.022 | 2,3-Dimercaptobutane | | |
| 12.023 | 20 | 6028-61-1 | Dipropyl trisulfide | 3276 | 726 | 227-903-4 | 12.023 | Propyl trisulfide; Propyl trithio propane; Propyl trisulphide | | |
| 12.024 | 20 | 37887-04-0 | 3-Mercaptobutan-2-ol | 3502 | 760 | 253-701-0 | 12.024 | 2-Hydroxy-3-butanethiol; 3-Hydroxy-2-butanethiol; 3-Mercapto-2-butanol; | | |
| 12.025 | 30 | 57-06-7 | Allyl isothiocyanate | 2034 | 2110 | 200-309-2 | 12.025 | 3-Isothiocyanatopropene; 2-Propenyl isothiocyanate; AITC; Isothiocyanic acid, allyl ester; 2-Propenyl isothiocyanate; Allyl isosulfocyanate; Allyl thiocarbonimide; | | |
| 12.026 | 20 | 624-92-0 | Dimethyl disulfide | 3536 | 2175 | 210-871-0 | 12.026 | Methyl disulfide; Methyl disulphide | | |
| 12.027 | 20 | 137-06-4 | 2-Methylbenzene-1-thiol | 3240 | 2272 | 205-276-8 | 12.027 | o-Toluenethiol; 2-Methylthiophenol; o-Tolylmercaptan; | | |
| 12.028 | 20 | 2550-40-5 | Dicyclohexyl disulfide | 3448 | 2320 | 219-851-6 | 12.028 | Cyclohexyl disulphide | | |
| 12.029 | 20 | 1679-07-8 | Cyclopentanethiol | 3262 | 2321 | 216-841-3 | 12.029 | Cyclopentyl mercaptan | | |
| 12.030 | 30 | 505-79-3 | 3-(Methylthio)propyl isothiocyanate | 3312 | 2326 | 208-020-3 | 12.030 | 3-Methylmercaptopropyl isothiocyanate; Isothiocyanic acid, 3-(methylthio)propyl ester; | | |
| 12.031 | 20 | 67633-97-0 | 3-Mercaptopentan-2-one | 3300 | 2327 | 266-799-5 | 12.031 | | | |
| 12.032 | 20 | 2432-51-1 | S-Methyl butanethioate | 3310 | 2328 | 219-407-1 | 12.032 | Methyl thiobutyrate; Methanethiol n-Butyrate; Thiobutyric acid, methyl ester; | | |
| 12.033 | 20 | 91-60-1 | Naphthalene-2-thiol | 3314 | 2330 | 202-082-5 | 12.033 | beta-Thionapthol; 2-Mercaptonapthalene; 2-Naphthyl mercaptan; 2-Thionaphthol; | | |
| 12.034 | 20 | 1191-62-4 | Octane-1,8-dithiol | 3514 | 2331 | 214-738-8 | 12.034 | 1,8-Dimercaptooctane; Octamethylene dimercaptan | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.035 | 20 | | 2-,3- and 10-Mercaptopinane | 3503 | 2332 | 2459006 | 12.035 | Pinanethiol; Pinanyl mercaptan | 2,6,6 Trimethyl-bicyclo[3.1.1]-heptane-(2,3 and 10)-thiol | |
| 12.036 | 20 | 54957-02-7 | 3-[(2-Mercapto-1-methylpro-pyl)thio]butan-2-ol | 3509 | 2353 | | 12.036 | alpha-Methyl-beta-hydroxy-propyl alpha-methyl-beta-mercaptopropyl sulfide; 2-Butanol, 3-[(2-mercapto-1-methylpropyl)thiol-; | | |
| 12.037 | 20 | 2179-58-0 | Allyl methyl disulfide | 3127 | 11866 | 218-549-1 | 12.037 | Methyl allyl disulphide | | |
| 12.038 | 20 | 38462-22-5 | 8-Mercapto-p-menthan-3-one | 3177 | 11789 | 253-953-1 | 12.038 | 8-Mercaptomenthone; Thio-menthone; | | |
| 12.039 | 20 | 79-42-5 | 2-Mercaptopropionic acid | 3180 | 11790 | 201-206-5 | 12.039 | Thiolactic acid; alpha-Mercap-topropionic acid; 2-Thiolpropionic acid; | | |
| 12.040 | 20 | 23328-62-3 | 2-Methylthioacetaldehyde | 3206 | 11686 | 245-587-6 | 12.040 | Methyl mercapto aldehyde; Methylmercapto acetaldehyde | | |
| 12.041 | 20 | 13678-58-5 | 1-(Methylthio)butan-2-one | 3207 | 11543 | 237-169-7 | 12.041 | | | |
| 12.042 | 20 | 1073-29-6 | 2-(Methylthio)phenol | 3210 | 11553 | 214-027-2 | 12.042 | 1-Hydroxy-2-methylmercapto-benzene; 2-Methylmercaptophenol; | | |
| 12.043 | 20 | 882-33-7 | Diphenyl disulfide | 3225 | 11757 | 212-926-4 | 12.043 | Phenyl disulfide; Biphenyl disulfide; Phenyldithiobenzene; | | |
| 12.044 | 20 | 5905-46-4 | Prop-1-enyl propyl disulfide | 3227 | 11699 | 227-604-9 | 12.044 | Propyl propenyl disulfide | | |
| 12.045 | 20 | 34135-85-8 | Methyl allyl trisulfide | 3253 | 11867 | 251-843-8 | 12.045 | Methyl allyl trisulphide | | |
| 12.046 | 20 | 19788-49-9 | Ethyl 2-mercaptopropionate | 3279 | 11469 | 243-314-5 | 12.046 | Ethyl thiolactate; 2-Mercapto propionic acid, ethyl ester; | | |
| 12.047 | 20 | 40789-98-8 | 3-Mercaptobutan-2-one | 3298 | 11497 | 255-082-2 | 12.047 | | | |
| 12.048 | 20 | 1878-18-8 | 2-Methylbutane-1-thiol | 3303 | 11509 | 217-515-3 | 12.048 | Amyl mercaptan; 2-Methyl-butyl mercaptan; Thioamyl alcohol | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.049 | 20 | 2084-18-6 | 3-Methylbutane-2-thiol | 3304 | 11510 | 218-223-9 | 12.049 | sec-Isoamylmercaptan | | |
| 12.052 | 20 | 40790-04-3 | Di-(3-oxobutyl) sulfide | 3335 | 11441 | | 12.052 | bis(Butan-3-one-1-yl) sulfide | | |
| 12.053 | 20 | 13327-56-5 | Ethyl 3-(methylthio)propionate | 3343 | 11476 | 236-370-7 | 12.053 | Ethyl-beta-methylthiopropio-nate | | |
| 12.054 | 20 | 4500-58-7 | 2-(Ethylthio)phenol | 3345 | 11666 | 224-811-6 | 12.054 | 2-Ethylphenyl mercaptan; 2-Ethylbenzenethiol; | | |
| 12.055 | 20 | 34619-12-0 | 4-Mercaptobutan-2-one | 3357 | 11498 | | 12.055 | 2-Keto-4-butanethiol; | | |
| 12.056 | 20 | 16630-52-7 | 3-(Methylthio)butanal | 3374 | 11687 | 240-678-7 | 12.056 | 3-Methyl thio butyraldehyde; 3-Methyl propanethiol; Thio isoamyl aldehyde; Thio isova-leraldehyde | | |
| 12.057 | 20 | 34047-39-7 | 4-(Methylthio)butan-2-one | 3375 | 11688 | 251-810-8 | 12.057 | (4-Methyl)-thio-2-butanone; Methyl propyl thioketone; 4-Methyl-2-butane-thione; 2-Pentane thione | | |
| 12.058 | 20 | 23550-40-5 | 4-(Methylthio)-4-methylpentan-2-one | 3376 | 11551 | 245-727-6 | 12.058 | | | |
| 12.059 | 20 | 2307-10-0 | Propyl thioacetate | 3385 | 11576 | 218-984-7 | 12.059 | Ethanethioic acid, S-propyl ester; Acetic acid, thiopropyl ester; | | |
| 12.060 | 20 | 53053-51-3 | Methyl 4-(methylthio)butyrate | 3412 | 11526 | 258-328-7 | 12.060 | Methyl gamma-methyl mercapto butyrate; | | |
| 12.061 | 20 | 42919-64-2 | 4-(Methylthio)butanal | 3414 | 11542 | 256-001-3 | 12.061 | 4-(Methylmercapto)butanal | | |
| 12.062 | 20 | 505-10-2 | 3-(Methylthio)propan-1-ol | 3415 | 11554 | 208-004-6 | 12.062 | Methionol; gamma-Hydroxy-propyl methyl sulfide; 3-Methylthio propyl alcohol; Methyl 3-hydroxypropyl sulfide; | | |
| 12.063 | 20 | 51755-66-9 | 3-(Methylthio)hexan-1-ol | 3438 | 11548 | 257-380-8 | 12.063 | 3-Methylmercapto-1-hexanol | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.064 | 20 | 39067-80-6 | Thiogeraniol | 3472 | 11583 | 254-269-6 | 12.064 | 3,7-Dimethyl-2,6-octadien-1-thiol | 3,7-Dimethyl-2(trans),6-octa-diene-1-thiol | |
| 12.065 | 20 | 59902-01-1 | 2,8-Dithianon-4-en-4-carboxal-dehyde | 3483 | 11904 | 261-978-4 | 12.065 | 5-(Methylthio)-2-(methyl-thio)-methylpent-2-en-1-al; | 5-Methylthio-2-[(methylthio)-methyl]pent-2-enal | |
| 12.066 | 20 | 540-63-6 | Ethane-1,2-dithiol | 3484 | 11467 | 208-752-3 | 12.066 | Dithioglycol; 1,2-Dimercap-toethane; Ethylene dithioglycol; Ethylene mercaptan | | |
| 12.067 | 20 | 1191-43-1 | Hexane-1,6-dithiol | 3495 | 11486 | 214-735-1 | 12.067 | 1,6-Dimercaptohexane; Hexamethylene dimercaptan | | |
| 12.068 | 20 | 699-10-5 | Benzyl methyl disulfide | 3504 | 11508 | 211-826-8 | 12.068 | Benzyldithiomethane; Methyl phenylmethyl disulfide; | | |
| 12.069 | 20 | 3489-28-9 | Nonane-1,9-dithiol | 3513 | 11558 | 222-482-3 | 12.069 | 1,9-Dimercaptononane; Nona-methylene dimercaptan | | |
| 12.070 | 20 | 814-67-5 | Propane-1,2-dithiol | 3520 | 11564 | 212-398-5 | 12.070 | 1,2-Dimercaptopropane | | |
| 12.071 | 20 | 107-03-9 | 1-Propane-1-thiol | 3521 | 11816 | 203-455-5 | 12.071 | Propyl mercaptan; n-Thio-propyl alcohol; Propylthiol | | |
| 12.072 | 20 | 16128-68-0 | Butane-1,2-dithiol | 3528 | 11909 | 240-290-8 | 12.072 | 1,2-Dimercaptobutane | | |
| 12.073 | 20 | 24330-52-7 | Butane-1,3-dithiol | 3529 | 11910 | 246-172-2 | 12.073 | 1,3-Dimercaptobutane | | |
| 12.074 | 20 | 72869-75-1 | Diallyl polysulfides | 3533 | 11912 | | 12.074 | 2-Propenyl polysulfides; Diallyl di-, tri-, tetra-, and pentasul-fides | | |
| 12.075 | 20 | 5905-47-5 | Methyl prop-1-enyl disulfide | 3576 | 11712 | 227-605-4 | 12.075 | 1-Propenyl methyl disulphide; Methyldithio-1-propene; | | |
| 12.076 | 20 | 109-80-8 | Propane-1,3-dithiol | 3588 | 11929 | 203-706-9 | 12.076 | 1,3-Dimercaptopropane; Trimethylene dimercaptan | | |
| 12.077 | 20 | 766-92-7 | Benzyl methyl sulfide | 3597 | | 212-174-7 | 12.077 | Sulfide, benzyl methyl; Methylthiomethyl benzene; | | |
| 12.078 | 20 | 20582-85-8 | 4-(Methylthio)butan-1-ol | 3600 | | | 12.078 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.079 | 20 | 40878-72-6 | 2-(Methylthiomethyl)but-2-enal | 3601 | 11549 | 255-126-0 | 12.079 | 2-Ethylidene methional | | |
| 12.080 | 20 | 108-98-5 | Thiophenol | 3616 | 11585 | 203-635-3 | 12.080 | Benzenethiol; Phenyl mercaptan | | |
| 12.081 | 20 | 150-60-7 | Dibenzyl disulfide | 3617 | | 205-764-0 | 12.081 | 1,4-Diphenyl-2,3-dithiobutane; alpha-Benzyldithio toluene | | |
| 12.082 | 20 | 118-72-9 | 2,6-(Dimethyl)thiophenol | 3666 | | 204-272-3 | 12.082 | 2,6-Dimethylbenzenethiol; 2,6-Xylenethiol | | |
| 12.083 | 20 | 5466-06-8 | Ethyl 3-mercaptopropionate | 3677 | | 226-771-5 | 12.083 | Ethyl 3-thiopropionate; | | |
| 12.084 | 20 | 22014-48-8 | Ethyl 4-(methylthio)butyrate | 3681 | | 244-720-5 | 12.084 | | | |
| 12.085 | 20 | 71159-90-5 | p-Menth-1-ene-8-thiol | 3700 | | 275-223-1 | 12.085 | alpha,alpha,4-Trimethyl-3-cyclohexene-1-methanethiol | | |
| 12.086 | 20 | 51534-66-8 | Methyl 2-(methylthio)butyrate | 3708 | | 255-648-9 | 12.086 | Methylthio 2-methylbutyrate | Butanethioic acid, 2-methyl, S-methyl ester; | |
| 12.087 | 20 | 65887-08-3 | 2-(Methylthiomethyl)-3-phenylpropenal | 3717 | | | 12.087 | alpha-Benzylidenemethional; 2-Propenal, 2-(methylthio-methyl)-3-phenyl-; | | |
| 12.088 | 20 | 592-88-1 | Diallyl sulfide | 2042 | 11846 | 209-775-1 | 12.088 | Allyl sulfide; 2-Propenyl sulphide; Thioallyl ether | | |
| 12.089 | 20 | | Ethyl 3-(methylthio)butyrate | 3836 | 11475 | | 12.089 | | | |
| 12.090 | 20 | | Propyl methanethiosulfinate | | 11571 | | 12.090 | | | |
| 12.091 | 20 | 6588-78-9 | 10-Mercaptopinane | 3503 | 2332 | 229-520-8 | 12.091 | | 2,6,6 Trimethyl-bicyclo[3.1.1]-heptane-10-thiol | 5 |
| 12.092 | 20 | | Diallyl pentasulfide | 3533 | 11912 | | 12.092 | | | |
| 12.093 | 20 | | Diallyl hexasulfide | 3533 | 11912 | | 12.093 | | | |
| 12.094 | 20 | | Diallyl heptasulfide | 3533 | 11912 | | 12.094 | | | |
| 12.096 | 20 | 10152-76-8 | Allyl methyl sulfide | | 11429 | 233-422-0 | 12.096 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.097 | 20 | 90195-83-8 | Allyl methyl tetrasulfide | | | | 12.097 | | | |
| 12.098 | 20 | 33368-82-0 | Allyl prop-1-enyl disulfide | | 11433 | | 12.098 | | | |
| 12.099 | 20 | 33922-70-2 | Allyl propyl sulfide | | 11434 | | 12.099 | (2- Propenyl)thiopropane | | |
| 12.100 | 20 | 33922-73-5 | Allyl propyl trisulfide | | 11435 | | 12.100 | | | |
| 12.101 | 20 | 41820-22-8 | Allyl thiopropionate | 3329 | 11436 | | 12.101 | | | |
| 12.102 | 30 | 622-78-6 | Benzyl isothiocyanate | | 11863 | 210-753-9 | 12.102 | 2- Isothiocyanatotoluene | | |
| 12.103 | 20 | 1191-08-8 | Butane-1,4-dithiol | | | 214-728-3 | 12.103 | 1,4-Butanedithiol | | |
| 12.104 | 20 | 513-53-1 | Butane-2-thiol | | | 208-165-2 | 12.104 | 2-Butanethiol | | |
| 12.105 | 20 | 34322-09-3 | S-2-Butyl 3-methylbut-2-enethioate | | | 251-938-4 | 12.105 | sec-butyl 3-methyl-2-butenethioate | | |
| 12.106 | 20 | 2432-91-9 | S-2-Butyl 3-methylbutanethioate | | | 219-416-0 | 12.106 | | | |
| 12.107 | 30 | 592-82-5 | Butyl isothiocyanate | | 11488 | 209-770-4 | 12.107 | 4-Isothiocyanato-but-1-ene | | |
| 12.108 | 20 | 68084-03-7 | Di-isopentyl thiomalate | | 11454 | 268-416-7 | 12.108 | bis(3-methylbutyl) mercaptosuccinate | Di(3-methylbutyl) but-2(cis)-enebis(thioate) | |
| 12.109 | 20 | 4253-89-8 | Di-isopropyl disulfide | 3827 | 11455 | 224-225-0 | 12.109 | Disulfide, bis(1-methylethyl); Isopropyl disulfide; 2,5-Dimethyl-3,4-dithiohexane; Bis(1-methylethyl)disulfide | | |
| 12.110 | 20 | 2444-49-7 | Diallyl tetrasulfide | | 11449 | 219-485-7 | 12.110 | | | |
| 12.111 | 20 | 629-45-8 | Dibutyl disufide | | | 211-091-3 | 12.111 | | | |
| 12.112 | 20 | 5943-31-7 | Dibutyl trisulfide | | | | 12.112 | | | |
| 12.113 | 20 | 352-93-2 | Diethyl sulfide | 3825 | 11450 | 206-526-9 | 12.113 | Ethyl thioethane; Ethane, 1,1-thiobis-; Ethyl sulfide; 1,1-Thiobisethane; 3-Thiopentane; Diethylthioether | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.114 | 20 | 3600-24-6 | Diethyl trisulfide | | 11451 | 222-754-1 | 12.114 | | | |
| 12.115 | 20 | 420-12-2 | Diethylene sulfide | | | 206-993-9 | 12.115 | | | |
| 12.116 | 20 | 5756-24-1 | Dimethyl tetrasulfide | | 11459 | 227-278-8 | 12.116 | | | |
| 12.117 | 20 | 872-10-6 | Dipentyl sulfide | | | 212-820-8 | 12.117 | | | |
| 12.118 | 20 | 1618-26-4 | 2,4-Dithiapentane | 3878 | | 216-577-9 | 12.118 | Formaldehyde dimethyl mercaptal; bis[methylmercap-to]methane; Formaldehyde dimethyl dithioacetal | | |
| 12.119 | 20 | 112-55-0 | Dodecyl mercaptan | | | 203-984-1 | 12.119 | Dodecane-1-thiol | Dodecane-1-thiol | |
| 12.120 | 20 | 68398-18-5 | 2,8-Epithio-p-menthane | | | 269-970-2 | 12.120 | | | |
| 12.121 | 20 | 23747-43-5 | Ethyl 2-(methyldithio)propio-nate | 3834 | 11471 | 245-862-0 | 12.121 | Ethyl alpha-(methyldithio)pro-pionate | | |
| 12.122 | 20 | 4455-13-4 | Ethyl 2-(methylthio)acetate | 3835 | | 224-700-2 | 12.122 | Ethyl (methylthio)acetate; Ethyl 2-methylthioacetate | | |
| 12.124 | 20 | 638-46-0 | Ethyl butyl sulfide | | | | 12.124 | | | |
| 12.125 | 20 | 2432-42-0 | Ethyl propanethioate | | | 219-405-0 | 12.125 | S-ethyl propanethioate | | |
| 12.126 | 20 | 30453-31-7 | Ethyl propyl disulfide | | 11478 | | 12.126 | Ethyl dithiopropane | | |
| 12.127 | 20 | 4110-50-3 | Ethyl propyl sulfide | | 11479 | 223-890-4 | 12.127 | | | |
| 12.128 | 20 | 7341-17-5 | 2-Ethylhexane-1-thiol | 3833 | | 230-854-1 | 12.128 | | | |
| 12.129 | 20 | 18721-61-4 | 3-(Ethylthio)propan-1-ol | | | 242-534-9 | 12.129 | 3-(ethylthio)propanol | | |
| 12.130 | 20 | 1639-09-4 | Heptane-1-thiol | | 11485 | 216-678-8 | 12.130 | Heptyl mercaptan | | |
| 12.131 | 20 | 2917-26-2 | Hexadecane-1-thiol | | | 220-846-6 | 12.131 | | | |
| 12.132 | 20 | 111-31-9 | Hexane-1-thiol | 3842 | 11487 | 203-857-0 | 12.132 | Hexyl mercaptan | | |
| 12.133 | 20 | 93762-35-7 | Isopentyl 3-(methylthio)propio-nate | | | 297-748-5 | 12.133 | | 3-Methylbutyl 3-(methylthio)-propanoate; | 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.134 | 20 | 34365-79-2 | S-Isopropyl 3-methylbut-2-enethioate | | | 251-966-7 | 12.134 | S-Isopropyl thiosenecioate; S-isopropyl 3-methylthiocroto-nate | | |
| 12.135 | 20 | 26473-47-2 | 3-Mercapto-2-methylpropionic acid | | | 247-726-6 | 12.135 | 3- Mercaptoisobutyric acid; | | |
| 12.136 | 20 | 2464-23-5 | 3-Mercapto-2-oxopropionic acid | | | | 12.136 | | | |
| 12.137 | 20 | 34300-94-2 | 3-Mercapto-3-methylbutan-1-ol | 3854 | | | 12.137 | 1-Butanol, 3-mercapto-3-methyl-; 3-Methyl-3-mercapto-butyl alcohol; 3-Mercapto-3-methylbutyl alcohol | | |
| 12.138 | 20 | 50746-10-6 | 3-Mercapto-3-methylbutyl formate | 3855 | | | 12.138 | 3-Methyl-3-thiobutyl formate; 1-Butanol, 3-mercapto-3-methyl, formate ester; 3-Methyl-3-mercaptobutyl formate | | |
| 12.139 | 20 | 7217-59-6 | 2-Mercaptoanisole | | 11880 | 230-605-7 | 12.139 | Thioguaiacol; 2-Methoxythio-phenol; 2-Methoxybenzenethiol | 2-Methoxybenzene-1-thiol | |
| 12.140 | 20 | 17042-24-9 | 2-Mercaptopentan-3-one | | | | 12.140 | | | |
| 12.141 | 20 | 23832-18-0 | 2-Mercaptopinane | 3503 | 2332 | 245-900-6 | 12.141 | pinane-2-thiol; | 2,6,6 Trimethyl-bicyclo[3.1.1]-heptane-2-thiol | 5 |
| 12.142 | 20 | 72361-41-2 | 3-Mercaptopinane | 3503 | 2332 | 276-598-4 | 12.142 | | 2,6,6 Trimethyl-bicyclo[3.1.1]-heptane-3-thiol | 5 |
| 12.143 | 20 | 24653-75-6 | 1-Mercaptopropan-2-one | 3856 | | | 12.143 | Mercaptoacetone | | |
| 12.144 | 20 | 107-96-0 | 3-Mercaptopropionic acid | | 11709 | 203-537-0 | 12.144 | | | |
| 12.145 | 20 | 94087-83-9 | 4-Methoxy-2-methylbutane-2-thiol | 3785 | | 301-977-9 | 12.145 | | | |
| 12.146 | 20 | 16630-66-3 | Methyl (methylthio)acetate | | 11525 | 240-683-4 | 12.146 | | | |
| 12.148 | 20 | 61122-71-2 | S-Methyl 4-methylpenta-nethioate | 3867 | | | 12.148 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.149 | 20 | 1534-08-3 | S-Methyl acetothioate | 3876 | | 216-252-1 | 12.149 | | | |
| 12.150 | 20 | 5925-68-8 | S-Methyl benzothioate | 3857 | 11505 | 227-656-2 | 12.150 | Methane thiobenzoate; S-Methyl thiobenzoate; Methanethiol, benzoate | | |
| 12.151 | 20 | 60779-24-0 | Methyl butyl disulfide | | | | 12.151 | | | |
| 12.152 | 20 | 628-29-5 | Methyl butyl sulfide | | | 211-034-2 | 12.152 | | | |
| 12.153 | 20 | 20333-39-5 | Methyl ethyl disulfide | | 11470 | | 12.153 | | | |
| 12.154 | 20 | 624-89-5 | Methyl ethyl sulfide | 3860 | 11474 | 210-868-4 | 12.154 | (Methylthio)ethane; Sulfide, ethyl methyl; 1-(Methylthio)ethane; 2-Thiobutane; Ethyl methyl thioether | | |
| 12.155 | 20 | 31499-71-5 | Methyl ethyl trisulfide | 3861 | | | 12.155 | 2,3,4-Trithiohexane; Ethyl methyl trisulfide | | |
| 12.156 | 20 | 20756-86-9 | S-Methyl hexanethioate | 3862 | 11515 | | 12.156 | | | |
| 12.157 | 20 | 23747-45-7 | S-Methyl isopentanethioate | 3864 | 11506 | 245-863-6 | 12.157 | Methane thioisopentanoate; | S-methyl 3-methylbutanethioate | |
| 12.158 | 20 | 5897-45-0 | Methyl isoprenyl sulfide | | | | 12.158 | | 2-Methyl-1-methylthio-1,3-butadiene | |
| 12.159 | 20 | 2949-92-0 | Methyl methanethiosulfonate | | 11520 | 220-970-0 | 12.159 | | | |
| 12.160 | 20 | 42075-43-4 | S-Methyl pentanethioate | | | | 12.160 | | | |
| 12.161 | 20 | 14173-25-2 | Methyl phenyl disulfide | 3872 | 11532 | 238-020-9 | 12.161 | Phenyl methyl disulfide | | |
| 12.162 | 20 | 100-68-5 | Methyl phenyl sulfide | 3873 | 11533 | 202-878-2 | 12.162 | Thioanisole; Benzene, (methylthio)-; Sulfide, methyl phenyl-; 1-Phenyl-1-thioethane; Methyl phenyl thioether | | |
| 12.163 | 20 | 10152-77-9 | Methyl prop-1-enyl sulfide | | 11538 | | 12.163 | | | |
| 12.164 | 20 | 33368-80-8 | Methyl prop-1-enyl trisulfide | | 11539 | | 12.164 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.165 | 20 | 5925-75-7 | S-Methyl propanethioate | | | | 12.165 | | | |
| 12.166 | 20 | 3877-15-4 | Methyl propyl sulfide | | 11541 | 223-403-5 | 12.166 | | | |
| 12.167 | 20 | 87148-08-1 | Methyl propyl tetrasulfide | | | 289-302-3 | 12.167 | | | |
| 12.168 | 20 | 67952-60-7 | 2-Methyl-2-(methyldithio)pro-panal | 3866 | | 267-914-1 | 12.168 | 2-Methyl-2-(methyldithio)pro-pionaldehyde; 2-(Methyldithio)isobutyraldehyde | | |
| 12.169 | 20 | 19872-52-7 | 2-Methyl-4-oxopentane-2-thiol | | 11500 | 243-386-8 | 12.169 | 4- Mercapto-4-methylpentan-2-one | | |
| 12.170 | 20 | 5287-45-6 | 3-Methylbut-2-ene-1-thiol | 3896 | 11511 | | 12.170 | | | |
| 12.171 | 20 | 541-31-1 | 3-Methylbutane-1-thiol | 3858 | | 208-774-3 | 12.171 | Isoamyl mercaptan; | | |
| 12.172 | 20 | 1679-09-0 | 2-Methylbutane-2-thiol | | | 216-843-4 | 12.172 | | | |
| 12.173 | 20 | 513-44-0 | 2-Methylpropane-1-thiol | | 11536 | 208-162-6 | 12.173 | Isobutyl mercaptan | | |
| 12.174 | 20 | 75-66-1 | 2-Methylpropane-2-thiol | | 11537 | 200-890-2 | 12.174 | tert-Butylmercaptan | | |
| 12.175 | 20 | 67-68-5 | Methylsulfinylmethane | 3875 | | 200-664-3 | 12.175 | Dimethyl-sulfoxide-(INN); Methyl sulfoxide; Dimethyl sulfoxide; DMSO | | |
| 12.176 | 20 | 583-92-6 | 4-(Methylthio)-2-oxobutyric acid | 3881 | | | 12.176 | | | |
| 12.177 | 20 | 32637-94-8 | 8-(Methylthio)-p-menthan-3-one | | | | 12.177 | | | |
| 12.178 | 20 | 16630-65-2 | 3-(Methylthio)butyric acid | | | 240-682-9 | 12.178 | | | |
| 12.179 | 20 | 5271-38-5 | 2-(Methylthio)ethan-1-ol | | 11545 | 226-090-3 | 12.179 | 2-(methylthio)ethanol; 2-hydro-xyethyl methyl sulfide | | |
| 12.180 | 20 | 31331-53-0 | 1-(Methylthio)ethane-1-thiol | | | | 12.180 | | | |
| 12.181 | 20 | 66735-69-1 | 1-(Methylthio)pentan-3-one | | | | 12.181 | | | |
| 12.182 | 20 | 58809-73-7 | 2-(Methylthio)propionic acid | | | 261-450-3 | 12.182 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.183 | 20 | 646-01-5 | 3-(Methylthio)propionic acid | | | 211-460-9 | 12.183 | | | |
| 12.184 | 20 | 84559-98-8 | 3-(Methylthio)propyl 3-methyl-butyrate | | | 283-185-2 | 12.184 | 3-(methylthio)propyl isovale-rate | | |
| 12.185 | 20 | 16630-60-7 | 3-(Methylthio)propyl butyrate | | | 240-680-8 | 12.185 | | | |
| 12.186 | 30 | 4104-45-4 | 3-(Methylthio)propylamine | | | 223-875-2 | 12.186 | | | |
| 12.187 | 20 | 74758-93-3 | Methylthiomethyl butyrate | 3879 | | 277-989-2 | 12.187 | | | |
| 12.188 | 20 | 74758-91-1 | Methylthiomethyl hexanoate | 3880 | | 277-988-7 | 12.188 | | | |
| 12.189 | 20 | 77974-85-7 | S-(Methylthiomethyl) 2-methylpropanethioate | | | | 12.189 | | | |
| 12.190 | 20 | 25103-58-6 | 2,4,4,6,6-Pentamethylheptane-2-thiol | | | 246-619-1 | 12.190 | Tert-dodecyl mercaptan; tert-dodecylthiol | | 5 |
| 12.191 | 20 | 110-66-7 | Pentane-1-thiol | | | 203-789-1 | 12.191 | 1-Pentanethiol | | |
| 12.192 | 20 | 2084-19-7 | Pentane-2-thiol | 3792 | | 218-224-4 | 12.192 | sec-Amylmercaptan; 1-Methyl-butanethiol; 2-Mercaptopentane | | |
| 12.193 | 30 | 2257-09-2 | Phenethyl isothiocyanate | | 11495 | 218-855-5 | 12.193 | | | |
| 12.194 | 20 | 4410-99-5 | 2-Phenylethane-1-thiol | 3894 | 11561 | 224-563-9 | 12.194 | | | |
| 12.195 | 20 | 33049-93-3 | S-Prenyl thioacetate | 3895 | | | 12.195 | Ethanethioic acid, S-(3-methyl-2-buten-1-yl) ester; Thioacetic acid, S-(3-methyl-but-2-en-1-yl) ester | 3-Methylbut-2-enyl acet-othioate | |
| 12.196 | 20 | 53626-94-1 | S-Prenyl thioisobutyrate | | | | 12.196 | | S-(3-Methylbut-2-enyl) 2-methylpropanethioate | |
| 12.197 | 20 | 75-33-2 | Propane-2-thiol | 3897 | 11565 | 200-861-4 | 12.197 | Isopropyl mercaptan | | |
| 12.198 | 20 | | 2,3,5-Trithiahexane | | | | 12.198 | | | |
| 12.199 | 20 | 507-09-5 | Ethanethioic acid | | | 208-063-8 | 12.199 | Thoiacetic acid | | |
| 12.200 | 20 | 14252-42-7 | 1,1-bis(Ethylthio)-ethane | | | | 12.200 | Acetaldehyde diethyl mercaptal | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.201 | 20 | 57074-34-7 | 8-Acetylthio-p-menthanone-3 | 3809 | | 304-949-4 | 12.201 | | | |
| 12.203 | 20 | 74586-09-7 | Methylthio 2-(acetyloxy)pro-pionate | 3788 | | 277-931-6 | 12.203 | | | |
| 12.204 | 20 | 623-51-8 | Ethyl 2-mercaptoacetate | | | 210-800-3 | 12.204 | | | |
| 12.205 | 20 | 4124-63-4 | Mercaptoacetaldehyde | | | 223-929-5 | 12.205 | 2-Mercaptoethanal | | |
| 12.211 | 20 | | But-1-enyl methyl sulphide | 3820 | | | 12.211 | | | |
| 12.212 | 20 | | Ethyl-5-(methylthio)valerate | | | | 12.212 | | | |
| 12.213 | 20 | | S-Ethyl benzothioate | | | | 12.213 | | | |
| 12.214 | 20 | 127931-21-9 | Isobutyl-3-(methylthio)butyrate | | | | 12.214 | | 2-Methylpropyl 3-(methylthio)-butanoate | |
| 12.215 | 20 | | S-Isopropyl-3-methylbuta-nethioate | | | | 12.215 | S-Isopropyl thioisopentanoate | | |
| 12.217 | 20 | | 3-Mercaptohexan-1-ol | 3850 | | | 12.217 | 3-Thiohexanol; 3-Thiohexan-1-ol | | |
| 12.218 | 20 | | Methyl-3-methyl-1-butenyl disulphide | 3865 | | | 12.218 | | | |
| 12.219 | 20 | | 5-Methylthio-2-(methylthio)-methylpent-2-enal | | | | 12.219 | | | |
| 12.220 | 20 | | 2,2,4,6,6-Pentamethylheptane-4-thiol | | | | 12.220 | | | |
| 12.221 | 20 | | S-Prenyl thioisopentanoate | | | | 12.221 | | 3-Methylbut-2-enyl 3-methyl-butanethioate | |
| 12.225 | 20 | | Ethyl 3-methylthio-2-methyl-propanoate | | | | 12.225 | | | |
| 12.227 | 20 | | Methylthio-2-(propionyloxy)-propionate | 3790 | | | 12.227 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 12.229 | 20 | | 3-Mercapto-2-methyl butyl formate | | | | 12.229 | | | |
| 12.234 | 20 | 136954-20-6 | 3-Mercaptohexyl acetate | 3851 | | | 12.234 | | | |
| 12.235 | 20 | 136954-21-7 | 3-Mercaptohexyl butyrate | 3852 | | | 12.235 | | | |
| 12.236 | 20 | 51755-85-2 | 3-(Methylthio)hexyl acetate | 3789 | | | 12.236 | | | |
| 12.237 | 20 | 16630-55-0 | 3-(Methylthio)propyl acetate | 3883 | | 240-679-2 | 12.237 | 3-Acetoxypropyl methyl sulfide; 1-Propanol, 3-(methylthio)-, acetate; Methionyl acetate | | |
| 13.001 | 14 | 620-02-0 | 5-Methylfurfural | 2702 | 119 | 210-622-6 | 13.001 | 5-Methyl-2-furaldehyde | 5 Methyl-2-furaldehyde | |
| 13.002 | 14 | 611-13-2 | Methyl 2-furoate | 2703 | 358 | 210-254-6 | 13.002 | Methyl furoate; Methyl pyromucate; Furan-alpha-carboxylic acid, methyl ester; Methyl pyromucate, | | |
| 13.003 | 14 | 615-10-1 | Propyl 2-furoate | 2946 | 359 | 210-407-7 | 13.003 | Propyl furan-2-carboxylate, n-Propyl pyromucate | | |
| 13.004 | 03 | 4208-49-5 | Allyl 2-furoate | 2030 | 360 | 224-128-3 | 13.004 | Allyl furan-2-carboxylate; Allyl pyromucate; 2-Propenyl furan-2-carboxylate; 2-Propenyl 2-furoate | | |
| 13.005 | 14 | 39251-86-0 | Hexyl 2-furoate | 2571 | 361 | 254-377-3 | 13.005 | | | |
| 13.006 | 14 | 7149-32-8 | Phenethyl 2-furoate | 2865 | 362 | | 13.006 | 2-Phenylethyl 2-furoate | | |
| 13.007 | 13 | 3208-40-0 | 2-(3-Phenylpropyl)tetrahydro-furan | 2898 | 489 | 221-715-6 | 13.007 | 2-Hydrocinnamyl tetrahydro-furan; alpha-(3-phenylpropyl)-tetrahydrofuran; | | |
| 13.009 | 11 | 119-84-6 | 3,4-Dihydrocoumarin | 2381 | 535 | 204-354-9 | 13.009 | Dihydrocoumarin; 1,2-Benzo-dihydropyrone; Hydrocou-marin; 2-Chromanone; 2-Oxochroman; o-Hydroxydihy-drocinnamic acid lactone | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.010 | 13 | 3658-77-3 | 4-Hydroxy-2,5-dimethylfuran-3(2H)-one | 3174 | 536 | 222-908-8 | 13.010 | Furaneol; 2,5-Dimethyl-4-hydroxy-2,3-dihydrofuran-3-one; | | |
| 13.011 | 14 | 623-20-1 | Ethyl furfuracrylate | | 545 | 210-778-5 | 13.011 | | Ethyl 3-(2-furyl)prop-2-enoate | |
| 13.012 | 11 | 92-48-8 | 6-Methylcoumarin | 2699 | 579 | 202-158-8 | 13.012 | 5-Methyl-2-hydroxyphenylpropenoic acid lactone; 6-Methyl-2H-1-benzopyran-2-one; 6-Methylbenzopyrone; | 6-Methyl-1,2-benzopyrone | |
| 13.015 | 14 | 28588-73-0 | bis-(2,5-Dimethyl-3-furyl) disulfide | 3476 | 722 | 249-093-1 | 13.015 | 3,3(1)-Dithiobis(2,5-dimethylfuran) | | |
| 13.016 | 14 | 28588-75-2 | bis-(2-Methyl-3-furyl) disulfide | 3259 | 723 | 249-095-2 | 13.016 | 2-Methyl-3-furyl disulphide; 3,3′-Dithio-2,2′-dimethyldifuran | | |
| 13.017 | 14 | 28588-76-3 | bis-(2-Methyl-3-furyl) tetrasulfide | 3260 | 724 | | 13.017 | 2-Methyl-3-furyl tetrasulphide; 3,3′-Tetrathiobis(2-methylfuran); | | |
| 13.018 | 14 | 98-01-1 | Furfural | 2489 | 2014 | 202-627-7 | 13.018 | Furfuraldehyde; 2-Furancarboxaldehyde; Fural; 2-Formylfuran; 2-Furaldehyde; Pyromucic aldehyde; 2-Furylcarboxaldehyde | | 2, 3 |
| 13.019 | 14 | 98-00-0 | Furfuryl alcohol | 2491 | 2023 | 202-626-1 | 13.019 | 2-Furancarbinol; Furfuralcohol; alpha-Furylcarbinol; 2-Furylcarbinol; 2-Hydroxymethylfuran | | |
| 13.020 | 13 | 97-99-4 | Tetrahydrofurfuryl alcohol | 3056 | 2029 | 202-625-6 | 13.020 | Tetrahydro-2-furancarbinol; Tetrahydro-2-furanmethanol; Tetrahydro-2-furylmethanol; | | |
| 13.021 | 14 | 7779-66-0 | Isopentyl 4-(2-furan)butyrate | 2070 | 2080 | | 13.021 | Isopentyl furyl-2-butyrate; Isoamyl furfurylpropionate; 3-Methylbutyl 2-furanbutyrate; alpha-Isoamyl furfurylpropionate; | 3-Methylbutyl 4-(2-furan)butanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comments |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.022 | 14 | 10031-90-0 | Ethyl 3(2-furyl)propionate | 2435 | 2091 | 233-097-5 | 13.022 | Ethyl 2-furanpropionate; Ethyl furfurylacetate; Ethyl furylpropionate; | | |
| 13.023 | 14 | 7779-67-1 | Isopentyl 3-(2-furan)propionate | 2071 | 2092 | 231-932-8 | 13.023 | Isoamyl furylpropionate; Isoamyl furfurylacetate; Isoamyl furfurhydracrylate; alpha-Isoamyl furfurylacetate; | 3-Methylbutyl 3-(2-furan)propanoate | |
| 13.024 | 14 | 105-01-1 | Isobutyl 3-(2-furyl)propionate | 2198 | 2093 | 203-261-0 | 13.024 | Isobutyl 2-furanpropionate; Isobutyl furfurylacetate; Isobutyl-2-furanpropionate | 2-Methylpropyl 3-(2-furyl)propanoate | |
| 13.025 | 14 | 1334-82-3 | Pentyl 2-furoate | 2072 | 2109 | 215-616-7 | 13.025 | Amyl 2-furoate; Amyl furan-2-carboxylate; Pentyl furan-2-carboxylate; | | |
| 13.026 | 14 | 98-02-2 | 2-Furanmethanethiol | 2493 | 2202 | 202-628-2 | 13.026 | Furfuryl mercaptan; 2-Furylmethane thiol; alpha-Furfuryl mercaptan | | |
| 13.027 | 12 | 65504-96-3 | 2-Pentyl-5 or 6-keto-1,4-dioxane | 2076 | 2205 | | 13.027 | 5-Pentyl-1,4-dioxan-2-one | | |
| 13.028 | 12 | 65504-45-2 | 2-Butyl-5 or 6-keto-1,4-dioxane | 2204 | 2206 | | 13.028 | 5-Butyl-1,4-dioxan-2-one | | |
| 13.029 | 14 | 625-86-5 | 2,5-Dimethylfuran | | 2208 | 210-914-3 | 13.029 | | | |
| 13.030 | 14 | 534-22-5 | 2-Methylfuran | | 2209 | 208-594-5 | 13.030 | | | |
| 13.031 | 14 | 4265-16-1 | 2-Benzofurancarboxaldehyde | 3128 | 2247 | 224-248-6 | 13.031 | 2-Formylbenzofuran | | |
| 13.032 | 14 | 1883-78-9 | Furfuryl isopropyl sulfide | 3161 | 2248 | | 13.032 | Isopropyl furfuryl sulphide | | |
| 13.033 | 14 | 13678-68-7 | S-Furfuryl acetothioate | 3162 | 2250 | 237-173-9 | 13.033 | Furfuryl thioacetate; | | |
| 13.034 | 14 | 623-30-3 | 3-(2-Furyl)acrylaldehyde | 2494 | 2252 | 210-785-3 | 13.034 | Furyl acrolein; 2-Furanacrolein; Furylacrolein; | 3-(2-Furyl)prop-2-enal | |
| 13.035 | 14 | 494-90-6 | Menthofuran | 3235 | 2265 | 207-795-5 | 13.035 | 3,9-Epoxy-p-mentha-3,8-diene | 4,5,6,7-Tetrahydro-3,6-dimethylbenzofuran | 2, 3 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.036 | 14 | 623-18-7 | Methyl furfuracrylate | | 2267 | | 13.036 | | Methyl 3-(2-furyl)prop-2-enoate | |
| 13.037 | 16 | 16409-43-1 | 2-(2-Methylprop-1-enyl)-4-methyltetrahydropyran | 3236 | 2269 | 240-457-5 | 13.037 | Rose oxide; Tetrahydro-4-methyl-2-(2-methylpropen-1-yl)pyran; Rose oxide levo; | | |
| 13.038 | 14 | 50626-02-3 | 2-Phenyl-3-carbethoxyfuran | 3468 | 2309 | 256-663-3 | 13.038 | Phenyl oxaromate; Ethyl 2-Phenyl-3-furoate | Ethyl 2-phenyl-3-furoate | |
| 13.039 | 30 | 22694-96-8 | 2,4,5-Trimethyl-delta-3-oxazoline | 3525 | 2319 | | 13.039 | 2,4,5-Trimethyl-2,5-dihydrooxazole; 3-Oxazoline, 2,4,5-trimethyl; | | |
| 13.040 | 14 | 65505-16-0 | 2,5-Dimethyl-3-thiofuroylfuran | 3481 | 2323 | 265-796-6 | 13.040 | S-(2,5-Dimethyl-3-furyl) thio-2-furoate | | |
| 13.041 | 14 | 55764-28-8 | 2,5-Dimethyl-3-(isopentylthio)-furan | 3482 | 2324 | 259-802-6 | 13.041 | S-(2,5-Dimethyl-3-furyl) thioisovalerate | 2,5-Dimethyl-3-(3-methylbutylthio)furan | 5 |
| 13.042 | 13 | 3188-00-9 | 4,5-Dihydro-2-methylfuran-3(2H)-one | 3373 | 2338 | 221-685-4 | 13.042 | Tetrahydro-2-methyl-3-oxofuran; 2-Methyltetrahydrofuran-3-one; Dihydro-2-methyl-3-furanone; Dihydrofuranone-3(2H)-, 2-methyl; | | |
| 13.043 | 14 | 770-27-4 | Furfurylidene-2-butanal | 2492 | 11885 | 212-221-1 | 13.043 | Furfurylidene-2-butyraldehyde; 3-Ethyl-3(2-furyl)-2-propenal; 2-Ethyl-3(2-furyl)acrolein; 3(2-furyl)-2-ethylacrolein; | | |
| 13.044 | 14 | 623-15-4 | 4-(2-Furyl)but-3-en-2-one | 2495 | 11838 | 210-774-3 | 13.044 | Furfurylidine acetone; Furfuralacetone; | | |
| 13.045 | 14 | 6975-60-6 | 1-(2-Furyl)-propan-2-one | 2496 | 11837 | 230-234-0 | 13.045 | Furfuryl methyl ketone; 2-Acetonylfuran; Furyl acetone; Methyl furfuryl ketone | | |
| 13.046 | 14 | 874-66-8 | 3-(2-Furyl)-2-methylprop-2-enal | 2704 | 11878 | 212-866-9 | 13.046 | 2-Furfurylidenepropionaldehyde; 2-Methyl-3-furylacrolein; alpha-Methyl-beta-furylacrolein; Furfurylidene-2-propanal; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.047 | 14 | 623-22-3 | Propyl 3-(2-furyl)acrylate | 2945 | 11842 | 210-780-6 | 13.047 | Propyl furanacrylate; Propyl furylacrylate; | Propyl 3(2-furyl)prop-2-enoate | |
| 13.048 | 13 | 2217-33-6 | Tetrahydrofurfuryl butyrate | 3057 | 11841 | 211-297-3 | 13.048 | Tetrahydro-2-furylmethyl n-Butanoate; Tetrahydrofurfuryl n-Butyrate; | | |
| 13.049 | 13 | 637-65-0 | Tetrahydrofurfuryl propionate | 3058 | 11843 | 218-710-6 | 13.049 | 2-Tetrahydrofurylmethyl propionate; | | |
| 13.050 | 14 | 4437-20-1 | Difurfuryl disufide | 3146 | 11480 | 224-649-6 | 13.050 | Bis-(2-furfuryl)disulfide; 2-Furfuryl disulphide; | | |
| 13.051 | 14 | 59020-90-5 | 2-Furfuryl thioformate | 3158 | 11770 | 261-563-8 | 13.051 | 2-Furylmethanethiol formate; Furfurylthio formate | | |
| 13.052 | 14 | 13679-46-4 | Furfuryl methyl ether | 3159 | 10944 | 237-176-5 | 13.052 | Methyl furfuryl ether | | |
| 13.053 | 14 | 1438-91-1 | Methyl furfuryl sulfide | 3160 | 11482 | 215-874-0 | 13.053 | | | |
| 13.054 | 14 | 1192-62-7 | 2-Acetylfuran | 3163 | 11653 | 214-757-1 | 13.054 | 2-Furyl methyl ketone; Methyl 2-Furyl ketone | | |
| 13.055 | 14 | 28588-74-1 | 2-Methylfuran-3-thiol | 3188 | 11678 | 249-094-7 | 13.055 | 2-Methyl-3-furylmercaptan | | |
| 13.056 | 14 | 13678-67-6 | Difurfuryl sulfide | 3238 | 11438 | 237-172-3 | 13.056 | 2,2′- (Thiodimethylene)-difuran; 2-Furfuryl monosulphide; Difurfuryl monosulphide; | | |
| 13.057 | 14 | 13678-60-9 | Furfuryl isovalerate | 3283 | 10642 | 237-171-8 | 13.057 | | Furfuryl 3-methylbutanoate | |
| 13.058 | 14 | 31704-80-0 | 3-(5-Methyl-2-furyl) butanal | 3307 | 10355 | 250-771-4 | 13.058 | 2 Furanpropanal, beta,5-dimethyl-; 3-(5-Methyl-2-furyl)butyraldehyde; | | |
| 13.059 | 14 | 3777-69-3 | 2-Pentylfuran | 3317 | 10966 | 223-234-7 | 13.059 | 2-Amylfuran | | |
| 13.060 | 13 | 65505-25-1 | Tetrahydrofurfuryl cinnamate | 3320 | 11821 | 265-799-2 | 13.060 | Cinnamic acid, tetrahydrofurfuryl ester; Tetrahydro-2-furylmethyl 3-phenylpropenoate; Tetrahydro-2-furylmethyl cinnamate | Tetrahydrofurfuryl 3-phenyl-prop-2-enoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.061 | 14 | 4437-22-3 | Difurfuryl ether | 3337 | 10930 | | 13.061 | Furfuryl ether | | |
| 13.062 | 14 | 623-19-8 | Furfuryl propionate | 3346 | 10646 | 210-776-4 | 13.062 | Furfuryl propanoate | | |
| 13.063 | 14 | 59020-85-8 | S-Furfuryl propanethioate | 3347 | 11484 | 261-562-2 | 13.063 | Furfuryl thiopropionate | | |
| 13.064 | 14 | 57500-00-2 | Methyl furfuryl disulfide | 3362 | 11513 | 260-773-7 | 13.064 | Furfuryl methyl disulphide; Methyl 2-furylmethyl disul-phide | | |
| 13.065 | 14 | 13678-59-6 | 2-Methyl-5-(methylthio)furan | 3366 | 11550 | 237-170-2 | 13.065 | Methyl 5-methyl-2-furyl sulfide; (5- Methylfuryl-2)-thiomethane; | | |
| 13.066 | 14 | 10599-70-9 | 3-Acetyl-2,5-dimethylfuran | 3391 | 10921 | 234-216-3 | 13.066 | 2,5-Dimethyl-3-acetylfuran | | |
| 13.067 | 14 | 39252-03-4 | Furfuryl octanoate | 3396 | 10645 | 254-381-5 | 13.067 | alpha-Furfuryl caprylate | | |
| 13.068 | 14 | 36701-01-6 | Furfuryl valerate | 3397 | 10647 | 253-160-0 | 13.068 | Furfuryl pentanoate; alpha-Furfuryl pentanoate; alpha-Furfuryl valerate | | |
| 13.069 | 14 | 3777-71-7 | 2-Heptylfuran | 3401 | 10952 | 223-236-8 | 13.069 | | | |
| 13.070 | 14 | 14360-50-0 | 2-Hexanoylfuran | 3418 | 11180 | 238-333-0 | 13.070 | 2-Furyl pentyl ketone; | | |
| 13.071 | 14 | 55764-23-3 | 2,5-Dimethylfuran-3-thiol | 3451 | 11457 | 259-800-5 | 13.071 | 2,5-Dimethyl-3-mercaptofuran; 2,5-Dimethyl-3-furylmercaptan | | |
| 13.072 | 16 | 3738-00-9 | 1,5,5,9-Tetramethyl-13-oxatri-cyclo [8.3.0.0.(4.9)]tridecane | 3471 | 10514 | 223-118-6 | 13.072 | Tetramethyl-perhydronaphto-furan; | | |
| 13.073 | 14 | 39251-88-2 | Octyl 2-furoate | 3518 | 10864 | 254-378-9 | 13.073 | Octyl 2-furancarboxylate | | |
| 13.074 | 14 | 3782-00-1 | 2,3-Dimethylbenzofuran | 3535 | 11913 | 223-245-7 | 13.074 | | | |
| 13.075 | 14 | 61295-51-0 | 2,6-Dimethyl-3-((2-methyl-3-furyl)thio)heptan-4-one | 3538 | 11915 | 262-692-2 | 13.075 | 1,3-Diisopropylacetonyl-2-methyl-3-furyl sulphide; 3((2-methyl-3-furyl)thio)-2,6-dimethyl-4-heptanone | | |
| 13.076 | 06 | 65620-50-0 | 6-Hydroxydihydrotheaspirane | 3549 | 11917 | | 13.076 | 6-Hydroxy-2,6,10,10-tetra-methyl-1-oxaspiro(4,5)decane | 2,6,10,10-Tetramethyl-1-oxas-piro[4.5]decan-6-ol | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.077 | 14 | 61295-41-8 | 3-((2-Methyl-3-furyl)thio)-heptan-4-one | 3570 | 11922 | 262-690-1 | 13.077 | 1,3-Diethylacetonyl 2-methyl-3-furyl sulfide | | |
| 13.078 | 14 | 61295-50-9 | 4-((2-Methyl-3-furyl)thio)-nonan-5-one | 3571 | 11923 | 262-691-7 | 13.078 | 1,3-Dipropylacetonyl 2-methyl-3-furyl sulfide | | |
| 13.079 | 14 | 65505-17-1 | Methyl 2-methyl-3-furyl disulfide | 3573 | 11924 | 265-797-1 | 13.079 | | | |
| 13.082 | 14 | 61197-09-9 | Propyl 2-methyl-3-furyl disulfide | 3607 | | 262-650-3 | 13.082 | 2-Methyl-3-furyl propyl disulphide | | |
| 13.083 | 14 | 1193-79-9 | 2-Acetyl-5-methylfuran | 3609 | 11038 | 214-779-1 | 13.083 | Methyl 5-methyl-2-furyl ketone; Ethanone, 1-(5-methyl-2-furanyl)-; 1-(5-methyl-2-furyl)ethanone; | | |
| 13.084 | 13 | 27538-09-6 | 2-Ethyl-4-hydroxy-5-methyl-3(2H)-furanone | 3623 | | 248-513-0 | 13.084 | 5-Ethyl-4-hydroxy-2-methyl-3(2h)-furanone; | | 5 |
| 13.085 | 13 | 19322-27-1 | 4-Hydroxy-5-methylfuran-3(2H)-one | 3635 | 11785 | 242-961-0 | 13.085 | 2,3-Dihydro-4-hydroxy-5-methylfuran-3-one; 5-Methyl-4-hydroxy-3(2H)-furanone; | | |
| 13.086 | 14 | 26486-14-6 | 4,5-Dihydro-2-methyl-3-thioacetoxyfuran | 3636 | | 247-731-3 | 13.086 | 2-Methyl-4,5-dihydro-3-furanthiol acetate; 4,5-Dihydro-2-methyl-3-furanthiol acetate | | |
| 13.087 | 30 | 57893-27-3 | 6-Acetoxydihydrotheaspirane | 3651 | | 261-005-3 | 13.087 | 2,6,10,10-Tetramethyl-1-oxaspiro(4.5)dec-6-yl acetate; | 2,6,10,10-Tetramethyl-1-oxaspiro[4.5]decan-6-yl acetate | |
| 13.088 | 16 | 1786-08-9 | 3,6-Dihydro-4-methyl-2-(2-methylprop-1-en-1-yl)-2H-pyran | 3661 | | 217-241-4 | 13.088 | 3,6-Dihydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran; | | |
| 13.089 | 13 | 4077-47-8 | 2,5-Dimethyl-4-methoxyfuran-3(2H)-one | 3664 | | 223-797-9 | 13.089 | Mesifurane; 4-Methoxy-2,5-dimethyl-3-furanone | | |
| 13.090 | 13 | 7416-35-5 | 2,2-Dimethyl-5-(1-methylprop-1-enyl)tetrahydrofuran | 3665 | 10937 | 231-028-3 | 13.090 | Tetrahydrofuran, 2,2-dimethyl-5-(1-methyl-1-propenyl)-; | | |
| 13.091 | 30 | 53833-30-0 | 4,5-Dimethyl-2-ethyloxazole | 3672 | | 258-815-4 | 13.091 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.092 | 14 | 3208-16-0 | 2-Ethylfuran | 3673 | 11706 | 221-714-0 | 13.092 | 2-Ethyloxole | | |
| 13.093 | 14 | 94278-27-0 | Ethyl 3-(2-furfurylthio)propio-nate | 3674 | | 304-716-7 | 13.093 | Ethyl beta-furfuryl alpha-thio-propionate; Ethyl beta-furfuryl-alpha-thiopropionate | | |
| 13.094 | 16 | 7392-19-0 | 2,6,6-Trimethyl-2-vinyltetrahy-dropyran | 3735 | 10976 | 230-983-3 | 13.094 | Bois de rose oxide | | |
| 13.095 | 13 | 41239-48-9 | 2,5-Diethyltetrahydrofuran | 3743 | 11882 | 255-274-6 | 13.095 | Tetrahydrofuran, 2,5-diethyl-; Furan, 2,5-diethyltetrahydro-; | | |
| 13.096 | 13 | 5989-33-3 | 5(2-Hydroxyisopropyl)-2-methyl-2-vinyltetrahydrofuran | 3746 | 2214 | 227-814-0 | 13.096 | Linalool oxide B (cis, 5-ring); | | 5 |
| 13.097 | 13 | 13679-86-2 | Anhydrolinalool oxide (5) | 3759 | 11944 | 237-184-9 | 13.097 | Anhydro linalool oxide; Dehy-droxy linalool oxide; | 2-(1-Methylene-ethyl)-5-methyl-5-vinyltetrahydrofuran | |
| 13.098 | 16 | 36431-72-8 | Theaspirane | 3774 | 10515 | 253-031-9 | 13.098 | 1-Oxaspiro-2,6,10,10-tetra-methyl[4.5]dec-6-ene-; | 2,6,10,10-Tetramethyl-1-oxas-piro[4.5]dec-6-ene | |
| 13.099 | 13 | 4166-20-5 | 4-Acetoxy-2,5-dimethylfuran-3(2H)-one | 3797 | | | 13.099 | | | |
| 13.100 | 30 | 13678-73-4 | 2-Acetyl-1-furfurylpyrrole | | 11941 | | 13.100 | | | |
| 13.101 | 14 | 22940-86-9 | 2-Acetyl-3,5-dimethylfuran | | | | 13.101 | | | |
| 13.102 | 14 | 583-33-5 | Butyl 2-furoate | | | | 13.102 | | | |
| 13.103 | 14 | 4466-24-4 | 2-Butylfuran | | 10927 | 224-732-7 | 13.103 | | | |
| 13.104 | 13 | 1004-29-1 | 2-Butyltetrahydrofuran | | | 213-718-6 | 13.104 | | | |
| 13.105 | 14 | 100113-53-9 | 2-Butyrylfuran | | 11045 | | 13.105 | 2-Furyl propyl ketone | | |
| 13.106 | 14 | 83469-85-6 | 2-Decylfuran | | | | 13.106 | | | |
| 13.107 | 14 | 64280-32-6 | 2,4-Difurfurylfuran | | | | 13.107 | | | |
| 13.108 | 14 | 26486-13-5 | 4,5-Dihydro-3-mercapto-2-methylfuran | | | | 13.108 | 2-Methyl-4,5-dihydrofuran-3-thiol | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.109 | 11 | 17092-92-1 | Dihydroactinidiolide | | 10931 | | 13.109 | | 2,2,6-Trimethyl-7-oxa-bicy-clo[4.3.0]non-9-ene | |
| 13.110 | 30 | 62147-49-3 | 2,5-Dihydroxy-2,5-di(hydroxy-methyl)-1,4-dioxane | | | | 13.110 | | | |
| 13.112 | 30 | 53833-32-2 | 4,5-Dimethyl-2-propyloxazole | | 11379 | 258-817-5 | 13.112 | | | |
| 13.113 | 14 | 61197-06-6 | 2,5-Dimethyl-3-(methyldithio)-furan | | | | 13.113 | | | |
| 13.114 | 14 | 63359-63-7 | 2,5-Dimethyl-3-(methylthio)-furan | | | | 13.114 | | | |
| 13.115 | 30 | 77311-02-5 | 2,4-Dimethyl-3-oxazoline | | | | 13.115 | | | |
| 13.116 | 14 | 55764-22-2 | 2,5-Dimethyl-3-thioacetoxy-furan | | | 259-799-1 | 13.116 | S-(2,5-dimethyl-3-furyl) etha-nethioate | | |
| 13.117 | 13 | 65330-49-6 | 2,5-Dimethyl-4-ethoxyfuran-3(2H)-one | | | 265-701-8 | 13.117 | 4-ethoxy-2,5-dimethylfuran-3(2H)-one | | |
| 13.118 | 30 | 30408-61-8 | 2,5-Dimethyl-4-ethyloxazole | | | 250-181-7 | 13.118 | 4-ethyl-2,5-dimethyloxazole | | |
| 13.119 | 13 | 14400-67-0 | 2,5-Dimethylfuran-3(2H)-one | | 11066 | 238-365-5 | 13.119 | | | |
| 13.120 | 16 | 1003-38-9 | 2,5-Dimethyltetrahydrofuran | | | 213-707-6 | 13.120 | tetrahydro-2,5-dimethylfuran | | |
| 13.121 | 11 | 87-05-8 | 7-Ethoxy-4-methylcoumarin | | 11870 | 201-721-5 | 13.121 | | | |
| 13.122 | 14 | 614-99-3 | Ethyl 2-furoate | | 10588 | 210-404-0 | 13.122 | | | |
| 13.123 | 14 | 6270-56-0 | Ethyl furfuryl ether | | 10940 | 228-454-7 | 13.123 | 2-(Ethoxymethyl)furan | | |
| 13.124 | 14 | 2024-70-6 | Ethyl furfuryl sulfide | | | | 13.124 | | | |
| 13.125 | 14 | 1703-52-2 | 2-Ethyl-5-methylfuran | | 10942 | 216-937-5 | 13.125 | | | |
| 13.126 | 14 | 13529-27-6 | Furfural diethyl acetal | | | 236-872-6 | 13.126 | 2-furaldehyde diethyl acetal | | 2, 3 |
| 13.127 | 14 | 13678-61-0 | Furfuryl 2-methylbutyrate | | 10643 | | 13.127 | | | |
| 13.128 | 14 | 623-17-6 | Furfuryl acetate | 2490 | 2065 | 210-775-9 | 13.128 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.129 | 14 | 59020-84-7 | Furfuryl but-2-enoate | | | | 13.129 | | | |
| 13.130 | 14 | 623-21-2 | Furfuryl butyrate | | 638 | 210-779-0 | 13.130 | | | |
| 13.131 | 14 | 39481-28-2 | Furfuryl heptanoate | | | | 13.131 | | | |
| 13.132 | 14 | 39252-02-3 | Furfuryl hexanoate | | | | 13.132 | | | |
| 13.133 | 14 | 6270-55-9 | Furfuryl isobutyrate | | 10641 | 228-453-1 | 13.133 | | Furfuryl 2-methylpropanoate | |
| 13.134 | 30 | 1438-94-4 | 1-Furfurylpyrrole | 3284 | 2317 | 215-876-1 | 13.134 | 1-furfuryl-1H-pyrrole | | |
| 13.135 | 14 | 58066-86-7 | 1-(2-Furfurylthio)propanone | | | | 13.135 | | | |
| 13.136 | 14 | 88-14-2 | 2-Furoic acid | | 10098 | 201-803-0 | 13.136 | | 2- Furancarboxylic acid | |
| 13.137 | 14 | 65545-81-5 | 3-(2-Furyl)-2-phenylprop-2-enal | 3586 | 11928 | | 13.137 | | | |
| 13.138 | 14 | 699-17-2 | 1-(2-Furyl)butan-3-one | | 11084 | 211-831-5 | 13.138 | 4-(2- Furyl) butan-2-one; | | |
| 13.139 | 14 | 67-47-0 | 5-Hydroxymethylfurfuralde-hyde | | 11112 | 200-654-9 | 13.139 | 5-(Hydroxymethyl)-2-furalde-hyde | | |
| 13.140 | 30 | 1365-19-1 | Linalool oxide (5-ring) | 3746 | 11876 | 215-723-9 | 13.140 | | 5-(1-hydroxy-1-isopropyl)-2-methyl-2-vinyl tetrahydrofuran | 5 |
| 13.141 | 14 | 108499-33-8 | Methyl (2-furfurylthio)acetate | | | | 13.141 | | | |
| 13.142 | 14 | 13679-61-3 | S-Methyl 2-furanthiocarboxy-late | 3311 | 11547 | 237-177-0 | 13.142 | Furoylthiomethane; Methyl thio-2-furoate | | |
| 13.143 | 14 | 94278-26-9 | Methyl 3-(furfurylthio)propio-nate | | | 304-715-1 | 13.143 | | | |
| 13.144 | 14 | 78818-78-7 | Methyl 5-methylfurfuryl disul-fide | | | | 13.144 | | | |
| 13.145 | 14 | 13679-60-2 | Methyl 5-methylfurfuryl sulfide | | 11522 | | 13.145 | | | |
| 13.146 | 14 | 66169-00-4 | Methyl furfuryl trisulfide | | | | 13.146 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.147 | 13 | 92343-93-6 | 2-(3-Methyl-1,3-butadienyl)-4-methyltetrahydrofuran | | | | 13.147 | | | |
| 13.148 | 14 | 15186-51-3 | 3-Methyl-2(3-methylbut-2-enyl)furan | | | | 13.148 | | | |
| 13.149 | 14 | 59303-05-8 | 5-Methyl-2-furanmethanethiol | | | | 13.149 | | | |
| 13.150 | 14 | 5555-90-8 | 3-(5-Methyl-2-furyl)prop-2-enal | | | | 13.150 | | | |
| 13.151 | 14 | 65530-53-2 | 2-Methyl-3,5 and 6-(furfurylthio)pyrazine | 3189 | 2287 | | 13.151 | Methyl(furfurylthio)pyrazine (mixture of isomers) | | |
| 13.152 | 14 | 63012-97-5 | 2-Methyl-3-(methylthio)furan | 3949 | | | 13.152 | Dimethylthiofurane | | |
| 13.153 | 14 | 55764-25-5 | 2-Methyl-3-furyl thioacetate | | | 259-801-0 | 13.153 | S-(2-methyl-3-furyl) ethanethioate | | |
| 13.154 | 30 | 95-21-6 | 2-Methyl-4,5-benzo-oxazole | | | 202-399-9 | 13.154 | 2-methylbenzoxazole | | |
| 13.155 | 14 | 10599-69-6 | 2-Methyl-5-propionylfuran | | 11158 | 234-215-8 | 13.155 | 1-(5-methyl-2-furyl)propan-1-one | | |
| 13.156 | 13 | 41763-99-9 | 2-Methylfuran-3(2H)-one | | | | 13.156 | | | |
| 13.157 | 13 | 3511-32-8 | 5-Methylfuran-3(2H)-one | | | | 13.157 | | | |
| 13.158 | 13 | 96-47-9 | 2-Methyltetrahydrofuran | | 10964 | 202-507-4 | 13.158 | tetrahydro-2-methylfuran | | |
| 13.159 | 13 | 34003-72-0 | 5-Methyltetrahydrofuran-3-one | | | | 13.159 | | | |
| 13.160 | 13 | 57124-87-5 | 2-Methyltetrahydrofuran-3-thiol | 3787 | | 260-572-4 | 13.160 | | | |
| 13.161 | 11 | 4430-31-3 | Octahydrocoumarin | 3791 | | 224-623-4 | 13.161 | Bicyclononalactone; Cyclohexyl lactone; Octahydro-2H-1-benzopyran-2-one | Octahydro-1(2H)-benzopyran-2-one | |
| 13.162 | 14 | 4179-38-8 | 2-Octylfuran | | 10965 | 224-049-4 | 13.162 | | | |
| 13.163 | 14 | 3194-17-0 | 2-Pentanoylfuran | | | | 13.163 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 13.164 | 14 | 4229-91-8 | 2-Propylfuran | | 10971 | 224-182-8 | 13.164 | | | |
| 13.165 | 16 | 5552-30-7 | 6,7,8,8a-Tetrahydro-2,5,5,8a-tetramethyl-5H-1-benzopyran | 3822 | | 226-916-2 | 13.165 | | | |
| 13.166 | 13 | 637-64-9 | Tetrahydrofurfuryl acetate | 3055 | 2069 | 211-296-8 | 13.166 | | | |
| 13.167 | 13 | 5421-00-1 | Tetrahydrofuryl phenylacetate | | | 226-534-6 | 13.167 | | | 5 |
| 13.169 | 30 | 20662-84-4 | Trimethyloxazole | | 11424 | 243-952-4 | 13.169 | 2,4,5-trimethyloxazole | | |
| 13.170 | 16 | 3033-23-6 | 2S-cis-Tetrahydro-4-methyl-2-(2-methyl-1-propenyl)-2H-pyran | | | 221-217-9 | 13.170 | | | |
| 13.175 | 13 | | 4-Acetyl-2,5-dimethylfuran-3(2H)-one | | | | 13.175 | | | |
| 13.176 | 14 | | Furaneyl butyrate | | | | 13.176 | | 2,5-Dimethylfuran-3(2H)-on-4-yl butanoate | |
| 13.178 | 14 | | 3-(Furfuryldithio)-2-methyl-furan | | | | 13.178 | | | |
| 13.181 | 14 | | 2-Methyl 3-furylbutan-3-on-1-yl disulphide | | | | 13.181 | 2-Methyl 3-furyl 3-oxobutyl disulfide | | |
| 13.182 | 14 | | 2-Methyl-3-thioacetoxytetrahy-drofuran | | | | 13.182 | | | |
| 13.185 | 14 | | 2-Furfuryl 3-oxo-2-butyl disul-phide | | | | 13.185 | | | |
| 13.187 | 14 | 23747-34-4 | 2-Propionyl-3-methyl-furan | | 10970 | | 13.187 | | | |
| 13.188 | 14 | 59303-07-0 | 2-Methyl-3-furfurylthiopyra-zine | 3189 | | | 13.188 | | | |
| 13.189 | 16 | 56469-39-7 | Linalool oxide(5) acetate | | | | 13.189 | | 2-(5-methyl-5-vinyltetrahydro-2-furyl)propan-2-yl acetate | |
| 13.190 | 14 | 61296-44-1 | 3-((2-Methyl3-furyl)thio)-2-butanone | | | | 13.190 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.001 | 28 | 119-65-3 | Isoquinoline | 2978 | 487 | 204-341-8 | 14.001 | 2-Azanaphthalene; 2-Benza-zine; 3,4-Benzopyrine; BenzoPyrine | | |
| 14.002 | 30 | 491-35-0 | 4-Methylquinoline | | 488 | 207-734-2 | 14.002 | Lepidine | | |
| 14.003 | 30 | 94-62-2 | Piperine | 2909 | 492 | 202-348-0 | 14.003 | 1-Piperoylpiperidine; Piperoyl-piperidine | 1-(5-(3,4-Methylenedioxy-phenyl)-1-oxo-2,4-pentadie-nyl)piperidine | |
| 14.004 | 28 | 83-34-1 | 3-Methylindole | 3019 | 493 | 201-471-7 | 14.004 | Skatole; 3-Methyl-4,5-benzo-pyrrole; Beta-Methylindole | | |
| 14.005 | 24 | 15707-24-1 | 2,3-Diethylpyrazine | 3136 | 534 | 239-800-1 | 14.005 | | | |
| 14.006 | 24 | 15707-23-0 | 2-Ethyl-3-methylpyrazine | 3155 | 548 | 239-799-8 | 14.006 | | | |
| 14.007 | 28 | 120-72-9 | Indole | 2593 | 560 | 204-420-7 | 14.007 | Benzopyrrole; 1-benzazole; 1-Benzazole; 1-BenzoPyrrole; 2,3-Benzopyrrole | | |
| 14.008 | 28 | 110-86-1 | Pyridine | 2966 | 604 | 203-809-9 | 14.008 | Azine; Azabenzene; | | |
| 14.010 | 30 | 110-89-4 | Piperidine | 2908 | 675 | 203-813-0 | 14.010 | Hexahydropyridine; Hexazana; Pentamethylenimine | | |
| 14.011 | 30 | 130-89-2 | Quinine hydrochloride | 2976 | 715 | 205-001-1 | 14.011 | Quinine chloride; Quinine monohydrochloride; | | 2, 3 |
| 14.014 | 30 | 36267-71-7 | 5,7-Dihydro-2-methylthieno(3,4-d)pyrimidine | 3338 | 720 | 252-940-8 | 14.014 | | | |
| 14.015 | 24 | 34413-35-9 | 5,6,7,8-Tetrahydroquinoxaline | 3321 | 721 | 252-002-8 | 14.015 | Cyclohexapyrazine; Tetrahy-droquinoxaline; | | |
| 14.016 | 24 | 27043-05-6 | 2,5-Dimethyl-3-ethylpyrazine | 3149 | 727 | 248-182-2 | 14.016 | | | 5 |
| 14.017 | 24 | 13360-64-0 | 2-Ethyl-5-methylpyrazine | 3154 | 728 | 236-416-6 | 14.017 | 2-Methyl-5-ethyl pyrazine; 2-Methyl-5-ethylpyrazine | | |
| 14.018 | 24 | 1124-11-4 | 2,3,5,6-Tetramethylpyrazine | 3237 | 734 | 214-391-2 | 14.018 | | | |
| 14.019 | 24 | 14667-55-1 | 2,3,5-Trimethylpyrazine | 3244 | 735 | 2387120 | 14.019 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.020 | 24 | 123-32-0 | 2,5-Dimethylpyrazine | 3272 | 2210 | 204-618-3 | 14.020 | 2,5-Dimethyl-1,4-diazine; Glycoline; Ketine; 2,5-Dimethyl-1,4-diazine; 2,5-Dimethylparadiazine; 2,5-Dimethylpiazine | | |
| 14.021 | 24 | 108-50-9 | 2,6-Dimethylpyrazine | 3273 | 2211 | 203-589-4 | 14.021 | 2,6-Dimethyl-1,4-diazine; 2,6-Dimethyl-1,4-diazine; 2,6-Dimethylparadiazine; 2,6-Dimethylpiazine | | |
| 14.022 | 24 | 13925-00-3 | Ethylpyrazine | 3281 | 2213 | 237-691-5 | 14.022 | 2-Ethyl pyrazine; 2-Ethyl-1,4-diazine; 2-Ethyl-1,4-diazine | | |
| 14.023 | 28 | 96-54-8 | 1-Methylpyrrole | | 2217 | 202-513-7 | 14.023 | N-Methylpyrrole | | |
| 14.024 | 24 | 13925-07-0 | 2-Ethyl-3,5-dimethylpyrazine | 3150 | 2245 | 237-694-1 | 14.024 | 2,6-Dimethyl-3-ethylpyrazine | | |
| 14.025 | 24 | 63450-30-6 | 2,5 or 6-Methoxy-3-methylpyr-azine | 3183 | 2266 | 264-168-9 | 14.025 | Methylmethoxypyrazine | | |
| 14.026 | 24 | 13925-05-8 | 2-Isopropyl-5-methylpyrazine | 3554 | 2268 | | 14.026 | 5-Isopropyl-2-methylpyrazine; 2-Methyl-5-isopropylpyrazine | | |
| 14.027 | 24 | 109-08-0 | 2-Methylpyrazine | 3309 | 2270 | 203-645-8 | 14.027 | 2-Methyl-1,4-diazine | | |
| 14.028 | 24 | 13708-12-8 | 5-Methylquinoxaline | 3203 | 2271 | 237-246-5 | 14.028 | | | |
| 14.029 | 30 | 65504-93-0 | 1-Phenyl-(3 or 5)-propylpyra-zole | 3727 | 2277 | | 14.029 | 1-Phenyl-3 or 5-propyl-1,2-diazole; | | |
| 14.030 | 28 | 2044-73-7 | 2-Pyridine methanethiol | 3232 | 2279 | 218-061-9 | 14.030 | 2-Mercaptomethylpyridine; 2-Pyridylmethanethiol; 2-Pyridyl-methyl mercaptan | | |
| 14.031 | 24 | 35250-53-4 | Pyrazineethanethiol | 3230 | 2285 | | 14.031 | 2-Pyrazinylethanethiol; Pyra-zinyl ethanethiol | | |
| 14.032 | 24 | 22047-25-2 | Acetylpyrazine | 3126 | 2286 | 244-753-5 | 14.032 | 2-Acetylpyrazine; Methyl pyra-zinyl ketone | | |
| 14.034 | 24 | 21948-70-9 | Pyrazinyl methyl sulfide | 3231 | 2288 | 244-675-1 | 14.034 | 2-Methylthiopyrazine; Pyrazi-nylmethyl methyl sulphide | (Methylthio)pyrazine | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.035 | 24 | 67952-65-2 | 2-Methyl-3,5 or 6-methylthio-pyrazine | 3208 | 2290 | 267-918-3 | 14.035 | Methyl(methylthio)pyrazine (mixture of isomers) | | |
| 14.037 | 24 | 23747-48-0 | 6,7-Dihydro-5-methyl-5H-cyclopentapyrazine | 3306 | 2314 | 245-864-1 | 14.037 | | | |
| 14.038 | 28 | 1122-62-9 | 2-Acetylpyridine | 3251 | 2315 | 214-355-6 | 14.038 | Methyl-2-pyridyl ketone; 2-Acetopyridine | | |
| 14.039 | 28 | 350-03-8 | 3-Acetylpyridine | 3424 | 2316 | 206-496-7 | 14.039 | beta-Acetylpyridine; Methyl 3-pyridyl ketone; Methyl Beta-Pyridyl ketone; Methyl pyridyl ketone | | |
| 14.041 | 28 | 109-97-7 | Pyrrole | 3386 | 2318 | 203-724-7 | 14.041 | Azole; Divinyleneimine; Imidole | | |
| 14.042 | 28 | 91-62-3 | 6-Methylquinoline | 2744 | 2339 | 202-084-6 | 14.042 | p-Methylquinoline; p-Toluqui-noline | | |
| 14.043 | 24 | 24683-00-9 | 2-Isobutyl-3-methoxypyrazine | 3132 | 11338 | 246-402-1 | 14.043 | 2-Butyl-3-methoxypyrazine; 2-Methoxy-3-isobutyl pyrazine; | | |
| 14.044 | 24 | 13925-06-9 | 2-Isobutyl-3-methylpyrazine | 3133 | | 237-693-6 | 14.044 | 2-Butyl-3-methylpyrazine; 2-methyl-3-isobutylpyrazine | 2-(2-Methylpropyl)-3-methyl-pyrazine | |
| 14.045 | 28 | 39741-41-8 | 2-Acetyl-1-ethylpyrrole | 3147 | 11371 | | 14.045 | 1-Ethyl-2-acetylazole | | |
| 14.046 | 28 | 932-16-1 | 2-Acetyl-1-methylpyrrole | 3184 | 11373 | 213-247-6 | 14.046 | 1-Methylpyrrol-2-yl methyl ketone; 2-Acetyl-n-methyl pyrrol; Methyl 1-methylpyrrol-2-yl ketone | | |
| 14.047 | 28 | 1072-83-9 | 2-Acetylpyrrole | 3202 | 11721 | 214-016-2 | 14.047 | Methyl-2-pyrrolyl ketone; 2-Acetopyrrole; 2-Pyrrolyl methyl ketone | | |
| 14.049 | 24 | 32974-92-8 | 2-Acetyl-3-ethylpyrazine | 3250 | 11293 | 251-316-2 | 14.049 | 2-Ethyl-3-pyrazinyl methyl ketone; 2-Acetyl 3-ethyl-1,4-diazine | | |
| 14.050 | 24 | 5910-89-4 | 2,3-Dimethylpyrazine | 3271 | 11323 | 227-630-0 | 14.050 | 2,3-Dimethyl-1,4-diazine | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.051 | 24 | 68739-00-4 | 2,5 or 6-Methoxy-3-ethylpyra-zine | 3280 | 11329 | 272-125-0 | 14.051 | 3-Ethyl-(5 or 6)-methoxypyra-zine, 5 or 6-Methoxy-3-ethyl-pyrazine; 2,5 or 6-methoxy-3-ethylpyraxine; | | 5 |
| 14.052 | 24 | 38713-41-6 | Isopropenylpyrazine | 3296 | 11341 | | 14.052 | 2-Isopropenyl-1,4-diazine | (1-Methylene-ethyl)pyrazine | |
| 14.053 | 24 | 59021-02-2 | Mercaptomethylpyrazine | 3299 | 11502 | | 14.053 | Pyrazine methanethiol | | |
| 14.054 | 24 | 3149-28-8 | Methoxypyrazine | 3302 | 11347 | 221-579-8 | 14.054 | 2 Methoxy-1,4-diazine | | |
| 14.055 | 24 | 54300-08-2 | 2-Acetyl-3,5-dimethylpyrazine | 3327 | 11294 | 259-076-0 | 14.055 | | | |
| 14.056 | 24 | 18138-04-0 | 2,3-Diethyl-5-methylpyrazine | 3336 | 11303 | 242-024-6 | 14.056 | | | |
| 14.057 | 24 | 25773-40-4 | 2-Isopropyl-3-methoxypyrazine | 3358 | 11344 | 247-256-1 | 14.057 | | | 5 |
| 14.058 | 28 | 6304-24-1 | 2-Isobutylpyridine | 3370 | 11395 | 228-606-2 | 14.058 | 2-ButylPyridine; | 2-(2-Methylpropyl)pyridine | |
| 14.059 | 28 | 14159-61-6 | 3-Isobutylpyridine | 3371 | 11396 | 2380036 | 14.059 | 3-ButylPyridine; | 3-(2-Methylpropyl)pyridine | |
| 14.060 | 28 | 2294-76-0 | 2-Pentylpyridine | 3383 | 11412 | 218-937-0 | 14.060 | 2-Amylpyridine | | |
| 14.061 | 28 | 536-78-7 | 3-Ethylpyridine | 3394 | 11386 | 208-647-2 | 14.061 | Beta-Ethylpyridine; Beta-Luti-dine | | |
| 14.062 | 24 | 24168-70-5 | 2-(sec-Butyl)-3-methoxypyra-zine | 3433 | 11300 | 246-050-9 | 14.062 | 2-But-2-yl-3-methoxypyrazine, 2-Methoxy-3-(1-methylpropyl)-cyclohexanone; 2-Methoxy-3-sec-Butylpyrazine | 2-(1-Methylpropyl)-3-methoxy-pyrazine | |
| 14.063 | 28 | 91-22-5 | Quinoline | 3470 | 11364 | 202-051-6 | 14.063 | 1-Benzazine; 2,3-Benzopyrine; Benzopyrine; Chinolein; Leucoline; 1-Azanephthalene; Leucol | 2,3-Benzopyridine | |
| 14.064 | 28 | 123-75-1 | Pyrrolidine | 3523 | 10491 | 204-648-7 | 14.064 | Tetramethylenimine | Tetrahydropyrrole | |
| 14.065 | 28 | 108-48-5 | 2,6-Dimethylpyridine | 3540 | 11381 | 203-587-3 | 14.065 | 2,6-Lutidine | | |
| 14.066 | 28 | 104-90-5 | 5-Ethyl-2-methylpyridine | 3546 | 11385 | 203-250-0 | 14.066 | 5-Ethyl-2-picoline; 2-Methyl-5-ethylpyridine | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.067 | 24 | 32737-14-7 | 2-Methyl-3,5 or 6-ethoxypyra-zine | 3569 | 11921 | 2511846 | 14.067 | | | 5 |
| 14.068 | 28 | 1073-26-3 | 2-Propionylpyrrole | 3614 | 11942 | 214-026-7 | 14.068 | Ethyl 2-pyrrolyl ketone | | |
| 14.069 | 24 | 28217-92-7 | Cyclohexylmethylpyrazine | 3631 | | 248-905-1 | 14.069 | 2-Pyrazine cyclohexyl methyl; 2-Pyrazinyl cyclohexyl methyl | | |
| 14.070 | 30 | 67860-38-2 | 4-Acetyl-2-methylpyrimidine | 3654 | | | 14.070 | Ethanone, 1-(2-methyl-4-pyri-midinyl)-; | | |
| 14.071 | 28 | 93-60-7 | Methyl nicotinate | 3709 | | 202-261-8 | 14.071 | 3-Carbomethoxypyridine | Methyl 3-pyridinecarboxylate | |
| 14.072 | 28 | 2110-18-1 | 2-(3-Phenylpropyl)pyridine | 3751 | | 218-300-7 | 14.072 | | | |
| 14.076 | 24 | | 2-Methoxy-(3,5 or 6)-methyl-pyrazine | 3183 | 2266 | | 14.076 | | | |
| 14.077 | 24 | | 2-Ethyl-(3,5 or 6)-methoxypyr-azine (85 %) and 2-Methyl-(3,5 or 6)-methoxypyrazine (13 %) | 3280 | 11329 | | 14.077 | | | |
| 14.078 | 24 | | 2-Isopropyl-(5 or 6)-methoxy-pyrazine | 3358 | 11344 | | 14.078 | | | 5 |
| 14.079 | 28 | 27300-27-2 | 2-Acetyl-1,4,5,6-tetrahydropyr-idine | | | | 14.079 | | | |
| 14.080 | 33 | 99583-29-6 | 2-Acetyl-1-pyrroline | | | | 14.080 | | | |
| 14.081 | 24 | 54300-10-6 | 5-Acetyl-2,3-dimethylpyrazine | | | | 14.081 | | | |
| 14.082 | 24 | 23787-80-6 | 2-Acetyl-3-methylpyrazine | | 11296 | 245-889-8 | 14.082 | | | |
| 14.083 | 24 | 43108-58-3 | 2-Acetyl-5-ethylpyrazine | | | | 14.083 | | | |
| 14.084 | 24 | 22047-27-4 | 2-Acetyl-5-methylpyrazine | | 11297 | | 14.084 | | | |
| 14.085 | 28 | 6982-72-5 | 2-Acetyl-5-methylpyrrole | | | | 14.085 | | | |
| 14.086 | 24 | 34413-34-8 | 2-Acetyl-6-ethylpyrazine | | 11295 | | 14.086 | | | |
| 14.087 | 24 | 22047-26-3 | 2-Acetyl-6-methylpyrazine | | 11298 | | 14.087 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.088 | 28 | 576-15-8 | 1-Acetylindole | | | 209-396-1 | 14.088 | N-Acetylindole; 1-Acetyl-1H-indole | | |
| 14.089 | 28 | 1122-54-9 | 4-Acetylpyridine | | | 214-350-9 | 14.089 | methyl 4-pyridyl ketone? | | |
| 14.090 | 28 | 25224-14-0 | 3-(sec-Butyl)pyridine | | | | 14.090 | 3-But-2-ylpyridine | 3-(1-Methylpropyl)pyridine | |
| 14.091 | 24 | 15987-00-5 | 2-Butyl-3-methylpyrazine | | | 240-126-5 | 14.091 | | | |
| 14.092 | 28 | 5058-19-5 | 2-Butylpyridine | | | 225-758-1 | 14.092 | | | |
| 14.093 | 28 | 539-32-2 | 3-Butylpyridine | | | 208-715-1 | 14.093 | | | |
| 14.094 | 28 | 74808-78-9 | 4-Butylquinoline | | | | 14.094 | | | |
| 14.095 | 24 | 18138-05-1 | 3,5-Diethyl-2-methylpyrazine | 3916 | 11305 | | 14.095 | 2,6-Diethyl-3-methylpyrazine | | |
| 14.096 | 24 | 32736-91-7 | 2,5-Diethyl-3-methylpyrazine | 3915 | 11304 | | 14.096 | | | |
| 14.097 | 24 | 13238-84-1 | 2,5-Diethylpyrazine | | 11306 | | 14.097 | | | |
| 14.098 | 24 | 38917-62-3 | 6,7-Dihydro-2,3-dimethyl-5H-cyclopentapyrazine | 3917 | 11309 | | 14.098 | | | |
| 14.099 | 24 | 41330-21-6 | 6,7-Dihydro-5,7-dimethyl-5H-cyclopentapyrazine | | | | 14.099 | | | |
| 14.100 | 24 | 55031-15-7 | 3,(5- or 6-)Dimethyl-2-ethyl-pyrazine | 3149 | 727 | | 14.100 | 2,(5 or 6)- Dimethyl-3-ethyl-pyrazine; 2-Ethyl-3,5(6)-dimethyl pyrazine; 3-Ethyl-2,5(6)-dimethyl pyrazine | | |
| 14.101 | 24 | 40790-20-3 | 2,5-Dimethyl-3-isopropylpyra-zine | | 11318 | | 14.101 | | | |
| 14.102 | 24 | 38917-61-2 | 5,6-Dimethyldihydrocyclopen-tapyrazine | | | | 14.102 | | | |
| 14.103 | 28 | 583-61-9 | 2,3-Dimethylpyridine | | | 209-514-1 | 14.103 | | | |
| 14.104 | 28 | 108-47-4 | 2,4-Dimethylpyridine | | | 203-586-8 | 14.104 | | | |
| 14.105 | 28 | 583-58-4 | 3,4-Dimethylpyridine | | | 209-511-5 | 14.105 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.106 | 28 | 591-22-0 | 3,5-Dimethylpyridine | | 11382 | 209-708-6 | 14.106 | | | |
| 14.107 | 28 | 625-84-3 | 2,5-Dimethylpyrrole | | 11383 | 210-913-8 | 14.107 | 2,5-dimethyl-1H-pyrrole | | |
| 14.108 | 24 | 2379-55-7 | 2,3-Dimethylquinoxaline | | | 219-162-0 | 14.108 | | | |
| 14.109 | 24 | 32737-14-7 | 2-Ethoxy-3-methylpyrazine | 3569 | 11325 | 251-184-6 | 14.109 | | | 5 |
| 14.110 | 28 | 614-18-6 | Ethyl nicotinate | | | 210-370-7 | 14.110 | 3-Pyridinecarboxylic acid, ethyl ester | Ethyl 3-pyridine carboxylate | |
| 14.111 | 24 | 13360-65-1 | 3-Ethyl-2,5-dimethylpyrazine | 3149 | 2246 | 236-417-1 | 14.111 | | | 5 |
| 14.112 | 24 | 25680-58-4 | 2-Ethyl-3-methoxypyrazine | 3280 | 11329 | 247-184-0 | 14.112 | | | 5 |
| 14.113 | 24 | 52517-53-0 | 5-Ethyl-6,7-dihydro-5H-cyclo-pentapyrazine | | | | 14.113 | | | |
| 14.114 | 24 | 13925-03-6 | 2-Ethyl-6-methylpyrazine | 3919 | 11331 | 237-692-0 | 14.114 | 2-Methyl-6-ethylpyrazine; 6-Methyl-2-ethylpyrazine | | |
| 14.115 | 28 | 100-71-0 | 2-Ethylpyridine | | 11767 | 202-881-9 | 14.115 | | | |
| 14.116 | 28 | 536-75-4 | 4-Ethylpyridine | | 11387 | 208-646-7 | 14.116 | | | |
| 14.117 | 28 | 1129-69-7 | 2-Hexylpyridine | | | 214-454-4 | 14.117 | | | |
| 14.118 | 28 | 142-08-5 | 2-Hydroxypyridine | | | 205-520-3 | 14.118 | 2-pyridone; | | |
| 14.120 | 28 | 553-60-6 | Isopropyl nicotinate | | | 209-043-1 | 14.120 | | Isopropyl 3-pyridinecarboxy-late | |
| 14.121 | 24 | 93905-03-4 | 2-Isopropyl-(3,5 or 6)-methox-ypyrazine | 3358 | 11344 | 299-837-4 | 14.121 | | | |
| 14.122 | 24 | 67952-59-4 | 2-Isopropyl-3-methylthiopyra-zine | | 11342 | 267-913-6 | 14.122 | | 2-(1-methylethyl)-3-(methylthio)pyrazine | |
| 14.123 | 24 | 29460-90-0 | Isopropylpyrazine | 3940 | 11343 | 249-646-7 | 14.123 | | (2-Methylpropyl)pyrazine | |
| 14.124 | 28 | 644-98-4 | 2-Isopropylpyridine | | 11400 | 211-426-3 | 14.124 | | | |
| 14.125 | 28 | 696-30-0 | 4-Isopropylpyridine | | | 211-794-5 | 14.125 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.126 | 24 | 2847-30-5 | 2-Methoxy-3-methylpyrazine | 3183 | 2266 | 220-651-6 | 14.126 | 2-Methyl-3-methoxypyrazine | | 5 |
| 14.127 | 24 | 25680-57-3 | 2-Methoxy-3-propylpyrazine | | | | 14.127 | | | |
| 14.128 | 24 | 2882-20-4 | 2-Methyl-3-methylthiopyrazine | | | 220-736-8 | 14.128 | 2-methyl-3-(methylthio)pyra-zine | | |
| 14.129 | 24 | 15986-80-8 | 2-Methyl-3-propylpyrazine | | | 240-121-8 | 14.129 | | | |
| 14.131 | 28 | 95-20-5 | 2-Methylindole | | | 202-398-3 | 14.131 | | | |
| 14.133 | 33 | 109-05-7 | 2-Methylpiperidine | | | 203-642-1 | 14.133 | alpha-pipecoline | | |
| 14.134 | 28 | 109-06-8 | 2-Methylpyridine | | 11415 | 203-643-7 | 14.134 | alpha-Picoline; 2-Picoline | | |
| 14.135 | 28 | 108-99-6 | 3-Methylpyridine | | 11801 | 203-636-9 | 14.135 | beta-Picoline; 3-Picoline | | |
| 14.136 | 28 | 108-89-4 | 4-Methylpyridine | | 11416 | 203-626-4 | 14.136 | gamma-Picoline; 4-Picoline | | |
| 14.137 | 28 | 120-94-5 | 1-Methylpyrrolidine | | | 204-438-5 | 14.137 | | | |
| 14.138 | 30 | 91-63-4 | 2-Methylquinoline | | 11358 | 202-085-1 | 14.138 | Quinaldine | | |
| 14.139 | 24 | 7251-61-8 | 2-Methylquinoxaline | | | 230-664-9 | 14.139 | | | |
| 14.140 | 28 | 1802-20-6 | 3-Pentylpyridine | | | | 14.140 | | | |
| 14.141 | 33 | 110-85-0 | Piperazine | | | 203-808-3 | 14.141 | | | |
| 14.142 | 24 | 18138-03-9 | Propylpyrazine | 3961 | 11362 | 242-023-0 | 14.142 | | | |
| 14.143 | 28 | 4673-31-8 | 3-Propylpyridine | | 11419 | 225-122-3 | 14.143 | | | |
| 14.144 | 24 | 290-37-9 | Pyrazine | | 11363 | 206-027-6 | 14.144 | | | |
| 14.145 | 28 | 1003-29-8 | Pyrrole-2-carbaldehyde | | 11393 | 213-705-5 | 14.145 | 2-Formylpyrrole; | | |
| 14.146 | 30 | 130-95-0 | Quinine | | | 205-003-2 | 14.146 | | | 2, 3 |
| 14.147 | 24 | 91-19-0 | Quinoxaline | | 11365 | 202-047-4 | 14.147 | 1,4-Benzodiazine | | |
| 14.148 | 24 | 52517-54-1 | 5,6,7,8-Tetrahydro-5-methyl-quinoxaline | | | | 14.148 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 14.149 | 28 | 91-61-2 | 1,2,3,4-Tetrahydro-6-methyl-quinoline | | | 202-083-0 | 14.149 | | | |
| 14.150 | 28 | 108-75-8 | 2,4,6-Trimethylpyridine | | | 203-613-3 | 14.150 | 2,4,6-collidine | | |
| 14.151 | 24 | 4177-16-6 | Vinylpyrazine | | 11370 | 224-045-2 | 14.151 | | | |
| 14.152 | 30 | 6119-70-6 | Quinine sulphate | 2977 | | | 14.152 | | | 2, 3, 5 |
| 14.153 | 28 | 1333-53-5 | (1-Methylethyl)quinoline | | | 215-595-4 | 14.153 | | | |
| 14.154 | 30 | 7549-43-1 | Quinine chlorhydrate | | | 231-437-7 | 14.154 | quinine-hydrochloride | | 2, 3 |
| 14.155 | 30 | 6119-47-7 | Quinine monohydrochloride dihydrate | | | | 14.155 | | | 2, 3 |
| 14.156 | 33 | 147030-02-2 | (E)-1-(1-oxo-2decenyl)-piperi-dine | | | | 14.156 | | | |
| 14.157 | 33 | 78910-33-5 | (E,E)-1-(oxo-2,4-decadienyl)-pyrrolidine | | | | 14.157 | | | |
| 14.158 | 24 | 94089-22-2 | 2-iso-Propoxy-3-methyl pyra-zine | | | 302-122-2 | 14.158 | 2-methyl-3-(1-methylethoxy)-pyrazine | | |
| 14.161 | 24 | | 6,7-Dihydro-2,5-dimethyl-5H-cyclopentapyrazine | | 11310 | | 14.161 | | | |
| 15.001 | 29 | 7774-74-5 | 2-Mercaptothiophene | 3062 | 478 | 231-881-1 | 15.001 | 2-Thionyl mercaptan; 2-Thio-phenethiol; | | |
| 15.002 | 29 | 38205-64-0 | 2-Methyl-5-methoxythiazole | 3192 | 736 | | 15.002 | 5-Methoxy-2-methylthiazole; | | |
| 15.004 | 29 | 13679-70-4 | 5-Methyl-2-thiophenecarbalde-hyde | 3209 | 2203 | 237-178-6 | 15.004 | 2-Formyl-5-methylthiophen; 2-Thiophene carboxaldehyde,5-methyl; 2-Thiophenecarbalde-hyde,5-methyl- | | |
| 15.005 | 29 | 65505-18-2 | 2,4-Dimethyl-5-vinylthiazole | 3145 | 2237 | | 15.005 | | | |
| 15.006 | 20 | 55704-78-4 | 2,5-Dihydroxy-2,5-dimethyl-1,4-dithiane | 3450 | 2322 | 259-770-3 | 15.006 | 2,5-Dimethyl-2,5-dihydroxy-p-dithiane | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.007 | 20 | 38325-25-6 | spiro(2,4-Dithia-1-methyl-8-oxa-bicyclo[3.3.0]octane-3,3′-(1′-oxa-2′-methyl)-cyclopentane) and spiro(Dithia-6-methyl-7-oxa-bicyclo[3.3.0]octane-3,3′-(1′-oxa-2-methyl)cyclopentane) | 3270 | 2325 | 253-884-7 | 15.007 | Spiro [dithia-6-methyl-7-oxabicyclo [3.3.0] octane-3,3alpha-(1alpha-oxa-2-methyl)cyclopentane] (isomere component) | | |
| 15.008 | 29 | 6911-51-9 | 2-Thienyl disulfide | 3323 | 2333 | | 15.008 | 2,2-Dithiodithiophene; 2,2alpha-Dithiodithiophene | | |
| 15.009 | 20 | 828-26-2 | Trithioacetone | 3475 | 2334 | 212-582-5 | 15.009 | 2,2,4,4,6,6-Hexamethyl-s-Trithiane | 2,2,4,4,6,6-Hexamethyl-1,3,5-trithiane | |
| 15.010 | 29 | 29926-41-8 | 2-Acetyl-2-thiazoline | 3817 | 2335 | | 15.010 | Acetyl thiazoline-2; 2-Acetyl-4,5-dihydrothiazole | | |
| 15.011 | 29 | 38205-60-6 | 5-Acetyl-2,4-dimethylthiazole | 3267 | 2336 | 253-826-0 | 15.011 | 2,4-Dimethyl-5-acetylthiazole; 2,4-Dimethyl-5-thiazoyl methyl ketone; | | |
| 15.012 | 29 | 1003-04-9 | 4,5-Dihydrothiophen-3(2H)-one | 3266 | 2337 | 213-698-9 | 15.012 | 3-Tetrahydrothiophenone; 3-Thiophenone; Tetrahydrothiophen-3-one; Dihydrothiophenone; | | |
| 15.013 | 29 | 18640-74-9 | 2-Isobutylthiazole | 3134 | 11618 | 242-470-1 | 15.013 | Thiazole, 2-isobutyl; 2-Butylthiazole; | 2-(2-Methylpropyl)thiazole | |
| 15.014 | 29 | 137-00-8 | 5-(2-Hydroxyethyl)-4-methylthiazole | 3204 | 11621 | 205-272-6 | 15.014 | 4-Methyl-5-thiazole ethanol; Sulfurol; 5-Thiazoleethanol, 4-methyl-; | | |
| 15.015 | 29 | 656-53-1 | 4-Methyl-5-(2-acetoxyethyl)thiazole | 3205 | 11620 | 211-515-7 | 15.015 | 4-Methyl-5-thiazoleethanol acetate; 5-Thiazoleethanol, 4-methyl-, acetate; | | |
| 15.016 | 29 | 95-16-9 | Benzothiazole | 3256 | 11594 | 202-396-2 | 15.016 | | | |
| 15.017 | 29 | 3581-91-7 | 4,5-Dimethylthiazole | 3274 | 11606 | 222-703-3 | 15.017 | | | |
| 15.018 | 29 | 1759-28-0 | 4-Methyl-5-vinylthiazole | 3313 | 11633 | 217-160-4 | 15.018 | Thiazole, 4-methyl-5-vinyl; | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.019 | 29 | 13623-11-5 | 2,4,5-Trimethylthiazole | 3325 | 11650 | 237-107-9 | 15.019 | | | |
| 15.020 | 29 | 24295-03-2 | 2-Acetylthiazole | 3328 | 11726 | 246-134-5 | 15.020 | Methyl-2-thiazoyl ketone; Ethanone, 1-(2-thiazolyl)-; 2-Thiazolyl methyl ketone | | |
| 15.021 | 29 | 15679-19-3 | 2-Ethoxythiazole | 3340 | 11611 | 239-760-5 | 15.021 | 2-Thiazolyl ethyl ether; Ethyl 2-thiazolyl ether; | | |
| 15.022 | 29 | 18277-27-5 | 2-(sec-Butyl)thiazole | 3372 | 11598 | 242-154-3 | 15.022 | 2-But-2-ylthiazole; Thiazole, 2-sec-butyl-; | 2-(1-Methylpropyl)thiazole | |
| 15.023 | 29 | 13679-85-1 | 4,5-Dihydro-2-methylthio-phene-3(2H)-one | 3512 | 11601 | 237-183-3 | 15.023 | 2-Methyltetrathiophen-3-one; 2-Methyl-4,5-3-thiophenone; 2-Methylthiolan-3-one; Dihy-drothiophenone-3(2H), 2-methyl-; | | |
| 15.024 | 29 | 2530-10-1 | 3-Acetyl-2,5-dimethylthio-phene | 3527 | 11603 | 219-779-5 | 15.024 | 2,5-Dimethyl-3-thienyl methyl ketone; Ethanone, 1-(2,5-dimethyl-3-thienyl)-; | | |
| 15.025 | 20 | 23654-92-4 | 3,5-Dimethyl-1,2,4-trithiolane | 3541 | 11883 | 245-808-6 | 15.025 | | | |
| 15.026 | 29 | 15679-13-7 | 2-Isopropyl-4-methylthiazole | 3555 | | 239-758-4 | 15.026 | Thiazole, 2-isopropyl-4-methyl-; | | |
| 15.027 | 29 | 43039-98-1 | 2-Propionylthiazole | 3611 | | | 15.027 | Thiazole, 2-propionyl-; | | |
| 15.028 | 29 | 288-47-1 | Thiazole | 3615 | 11642 | 206-021-3 | 15.028 | | | |
| 15.029 | 29 | 65894-82-8 | 2-(sec-Butyl)-4,5-dimethyl-3-thiazoline | 3619 | | 265-968-0 | 15.029 | 2,5-Dihydro-4,5-dimethyl-2-but-2-ylthiazole | 2-(1-Methylpropyl)-4,5-dimethyl-3-thiazoline | |
| 15.030 | 29 | 76788-46-0 | 4,5-Dimethyl-2-ethyl-3-thiazo-line | 3620 | | 278-551-3 | 15.030 | 2-Ethyl-4,5-dimethyl-3-thiazo-line; | | |
| 15.032 | 29 | 65894-83-9 | 4,5-Dimethyl-2-isobutyl-3-thia-zoline | 3621 | | 265-969-6 | 15.032 | 4,5-Dimethyl-2-(2-methyl-propyl)-3-thiazoline; 3-Thiazoline, 4,5-dimethyl-2-(2-methylpropyl)-; | | |
| 15.033 | 29 | 15679-12-6 | 2-Ethyl 4-methylthiazole | 3680 | 11612 | 239-757-9 | 15.033 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.034 | 20 | 5616-51-3 | 2-Methyl-1,3-dithiolane | 3705 | | 227-038-2 | 15.034 | | | |
| 15.035 | 29 | 693-95-8 | 4-Methylthiazole | 3716 | 11627 | 211-764-1 | 15.035 | | | |
| 15.036 | 20 | 43040-01-3 | 3-Methyl-1,2,4-trithiane | 3718 | | 256-056-3 | 15.036 | | | |
| 15.037 | 29 | 13679-72-6 | 2-Acetyl-3-methylthiophene | | 11590 | 237-179-1 | 15.037 | 1-(3-methyl-2-thienyl)ethan-1-one? | | |
| 15.038 | 29 | 7533-07-5 | 2-Acetyl-4-methylthiazole | | 11589 | | 15.038 | | | |
| 15.039 | 29 | 59303-17-2 | 2-Acetyl-5-methylthiazole | | | | 15.039 | | | |
| 15.040 | 29 | 88-15-3 | 2-Acetylthiophene | | 11728 | 201-804-6 | 15.040 | Methyl 2-thienyl ketone | | |
| 15.041 | 29 | 76572-48-0 | 2-Butyl-4,5-dimethylthiazole | | | | 15.041 | | | |
| 15.042 | 30 | 132344-97-9 | 2-Butyl-4-methyl(4H)pyrroli-dino[1,2d]-1,3,5-dithiazine | | | | 15.042 | | 4-Butyl-2-methyl-1-aza-3,5-dithiabicyclo[4.3.0]nonane | |
| 15.043 | 29 | 54411-06-2 | 2-Butyl-5-ethylthiophene | | 11596 | | 15.043 | | | |
| 15.044 | 29 | 37645-61-7 | 2-Butylthiazole | | 11597 | 253-577-8 | 15.044 | | | |
| 15.045 | 29 | 1455-20-5 | 2-Butylthiophene | | | 215-935-1 | 15.045 | | | |
| 15.046 | 29 | 34722-01-5 | 3-Butylthiophene | | | | 15.046 | | | |
| 15.047 | 20 | 92900-67-9 | 3,5-Di-isobutyl-1,2,4-trithio-lane | | | | 15.047 | | 3,5-Di(2-methylpropyl)-1,2,4-trithiolane | |
| 15.048 | 20 | 54934-99-5 | 3,5-Di-isopropyl-1,2,4-trithio-lane | | | | 15.048 | | | |
| 15.049 | 20 | 54644-28-9 | 3,5-Diethyl-1,2,4-trithiolane | | | | 15.049 | | | |
| 15.050 | 29 | 41981-71-9 | 2,5-Diethyl-4-methylthiazole | | | | 15.050 | | | |
| 15.051 | 29 | 4276-68-0 | 2,5-Diethyl-4-propylthiazole | | | | 15.051 | | | |
| 15.052 | 29 | 15729-76-7 | 2,5-Diethylthiazole | | | 239-823-7 | 15.052 | Thiazole, 2,5-diethyl- | | |
| 15.053 | 29 | 35686-14-7 | 3,4-Diethylthiophene | | | | 15.053 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.054 | 30 | 54717-17-8 | Dihydro-2,4,6-triethyl-1,3,5(4H)-dithiazine | | | | 15.054 | | | |
| 15.055 | 30 | 116505-60-3 | 2,4-Dimethyl(4H)pyrrolidino[1,2e]-1,3,5-dithiazine | | | | 15.055 | | 2,4-Dimethyl-1-aza-3,5-dithiabicyclo[4.3.0]nonane | |
| 15.056 | 20 | 67411-27-2 | 3,6-Dimethyl-1,2,4,5-tetrathiane | | | | 15.056 | | | |
| 15.057 | 30 | 104691-40-9 | 4,6-Dimethyl-2-(1-methylethyl)dihydro-1,3,5-dithiazine | 3782 | | | 15.057 | 2(4)-Isopropyl-4(2),6-dimethyldihydro-4H-1,3,5-dithiazine | | |
| 15.058 | 29 | 873-64-3 | 4,5-Dimethyl-2-ethylthiazole | | | | 15.058 | | | |
| 15.059 | 29 | 41981-72-0 | 4,5-Dimethyl-2-propylthiazole | | | 255-604-9 | 15.059 | | | |
| 15.060 | 29 | 60755-05-7 | 2,4-Dimethyl-3-thiazoline | | | 262-405-0 | 15.060 | 2,5-dihydro-2,4-dimethylthiazole | | |
| 15.061 | 29 | 32272-57-4 | 2,5-Dimethyl-4-ethylthiazole | | | | 15.061 | | | |
| 15.062 | 29 | 541-58-2 | 2,4-Dimethylthiazole | | 11605 | 208-786-9 | 15.062 | | | |
| 15.063 | 29 | 4175-66-0 | 2,5-Dimethylthiazole | | | | 15.063 | | | |
| 15.064 | 29 | 638-02-8 | 2,5-Dimethylthiophene | | 11609 | 211-313-9 | 15.064 | | | |
| 15.065 | 29 | 632-15-5 | 3,4-Dimethylthiophene | | 11610 | | 15.065 | | | |
| 15.066 | 20 | 505-29-3 | 1,4-Dithiane | 3831 | | 208-007-2 | 15.066 | p-Dithiane; 1,4-Dithiocyclohexane; 1,4-Dithiin, tetrahydro-; Diethylene disulfide | | |
| 15.067 | 29 | 32272-48-3 | 4-Ethyl-2-methylthiazole | | | | 15.067 | | | |
| 15.068 | 29 | 19961-52-5 | 5-Ethyl-2-methylthiazole | | | | 15.068 | | | |
| 15.069 | 29 | 52414-91-2 | 4-Ethyl-5-methylthiazole | | | 257-904-5 | 15.069 | | | |
| 15.070 | 29 | 40323-88-4 | 2-Ethyl-5-methylthiophene | | | | 15.070 | | | |
| 15.071 | 29 | 15679-09-1 | 2-Ethylthiazole | | | 239-755-8 | 15.071 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.072 | 29 | 872-55-9 | 2-Ethylthiophene | | 11614 | 212-830-2 | 15.072 | | | |
| 15.073 | 29 | 1795-01-3 | 3-Ethylthiophene | | | 217-267-6 | 15.073 | | | |
| 15.074 | 29 | 36880-33-8 | 5-Ethylthiophene-2-carbalde-hyde | | | 253-252-0 | 15.074 | | | |
| 15.075 | 29 | 65016-61-7 | 3-Heptylthiophene | | | | 15.075 | | | |
| 15.076 | 29 | 18794-77-9 | 2-Hexylthiophene | | 11616 | 242-579-4 | 15.076 | | | |
| 15.077 | 29 | 26494-10-0 | 4-Hydroxy-2,5-dimethylthio-phen-3(2H)-one | | | 247-742-3 | 15.077 | | | |
| 15.078 | 29 | 53498-32-1 | 2-Isobutyl-4,5-dimethylthiazole | | 11617 | 258-586-0 | 15.078 | | 4,5-Dimethyl-2-(2-methylpro-pyl)thiazole | |
| 15.079 | 30 | 101517-87-7 | 2-Isobutyldihydro-4,6-dimethyl-1,3,5-dithiazine | 3781 | | | 15.079 | 2(4)-Isobutyl-4(2),6-dimethyl-dihydro-4H-1,3,5-dithiazine | 2-(2-Methylpropyl)dihydro-4,6-dimethyl-1,3,5-dithiazine | |
| 15.080 | 29 | 53498-30-9 | 2-Isopropyl-4,5-dimethylthia-zole | | | | 15.080 | | | |
| 15.081 | 20 | 292-46-6 | Lenthionine | | 11619 | | 15.081 | | 1,2,3,5,6-Pentathiacycloheptane | |
| 15.082 | 29 | 7774-73-4 | 3-Mercaptothiophene | | | 231-880-6 | 15.082 | Thiophene-3-thiol | | |
| 15.083 | 20 | 51647-38-2 | 3-Methyl-1,2,4-trithiolane | | | | 15.083 | | | |
| 15.084 | 29 | 86290-21-3 | 5-Methyl-2-pentylthiazole | | | | 15.084 | | | |
| 15.085 | 29 | 13679-83-9 | 4-Methyl-2-propionylthiazole | | 11622 | | 15.085 | | | |
| 15.086 | 29 | 2346-00-1 | 2-Methyl-2-thiazoline | | | 219-071-6 | 15.086 | | | |
| 15.087 | 29 | 2527-76-6 | 2-Methyl-3-mercaptothiophene | | | 219-770-6 | 15.087 | 2-methylthiophene-3-thiol | | |
| 15.088 | 29 | 120-75-2 | 2-Methyl-4,5-benzothiazole | | | 204-423-3 | 15.088 | 2-methylbenzothiazole | | |
| 15.089 | 29 | 3581-87-1 | 2-Methylthiazole | | 11626 | 222-702-8 | 15.089 | | | |
| 15.090 | 29 | 24050-16-6 | 2-Methylthiazolidine | | | | 15.090 | | | |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.091 | 29 | 554-14-3 | 2-Methylthiophene | | 11631 | 209-063-0 | 15.091 | | | |
| 15.092 | 29 | 616-44-4 | 3-Methylthiophene | | 11632 | 210-482-6 | 15.092 | | | |
| 15.093 | 29 | 880-36-4 | 2-Octylthiophene | | | 212-913-3 | 15.093 | | | |
| 15.094 | 29 | 53119-25-8 | 2-Pentanoylthiophene | | | | 15.094 | | | |
| 15.095 | 29 | 102871-31-8 | 3-Pentylthiophene | | | | 15.095 | | | |
| 15.096 | 29 | 4861-58-9 | sec-Pentylthiophene | | 11634 | 225-465-9 | 15.096 | | 1-Methylbutylthiophene | |
| 15.097 | 29 | 13679-75-9 | 2-Propionylthiophene | | 11635 | 237-182-8 | 15.097 | 2-Propanoylthiophene | | |
| 15.098 | 29 | 17626-75-4 | 2-Propylthiazole | | | 241-606-7 | 15.098 | | | |
| 15.099 | 29 | 24050-10-0 | 2-Propylthiazolidine | | | | 15.099 | | | |
| 15.100 | 29 | 1551-27-5 | 2-Propylthiophene | | | 216-288-8 | 15.100 | | | |
| 15.101 | 29 | 1518-75-8 | 3-Propylthiophene | | | | 15.101 | | | |
| 15.102 | 20 | 110-01-0 | Tetrahydrothiophene | | | 203-728-9 | 15.102 | thiacyclopentane-; thiophan-; tetramethylene-sulfide- | | |
| 15.103 | 20 | 291-22-5 | 1,2,4,5-Tetrathiane | | | | 15.103 | | | |
| 15.104 | 29 | 5333-83-5 | 1-(2-Thienyl)butan-1-one | | | 226-246-0 | 15.104 | 2-Butyrylthiophene | | |
| 15.105 | 29 | 94089-02-8 | 1-(2-Thienyl)ethane-1-thiol | | 11580 | 302-104-4 | 15.105 | 1-(2-Thienyl)ethylmercaptan | | |
| 15.106 | 29 | 110-02-1 | Thiophene | | 11647 | 203-729-4 | 15.106 | | | |
| 15.107 | 29 | 98-03-3 | Thiophene-2-carbaldehyde | | 11874 | 202-629-8 | 15.107 | 2-Formylthiophene | | |
| 15.108 | 29 | 6258-63-5 | 2-Thiophenemethanethiol | | | 228-394-1 | 15.108 | Thenyl mercaptan | | |
| 15.109 | 30 | 638-17-5 | 2,4,6-Trimethyldihydro-1,3,5(4H)-dithiazine | | 11649 | | 15.109 | Thialdine | | |
| 15.110 | 20 | 2765-04-0 | 2,4,6-Trimethyl-1,3,5-trithiane | | | | 15.110 | | | |
| 15.111 | 20 | 289-16-7 | 1,2,4-Trithiolane | | | | 15.111 | | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 15.113 | 30 | 74595-94-1 | 5,6-Dihydro-2,4,6,tris(2-methylpropyl)4H-1,3,5-dithiazine | | | | 15.113 | | | |
| 15.114 | 30 | 101417-25-8 | 5-Acetyl-2,3-dihydro-1,4-thiazine | | | | 15.114 | | | |
| 15.115 | 29 | 61323-24-8 | 2-Isobutyl-4-methyl thiazole | | | 262-709-3 | 15.115 | | 2-(2-Methylpropyl)-4-methylthiazole | |
| 15.116 | 29 | | 2-Acetyl-4-ethylthiazole | | | | 15.116 | | | |
| 15.117 | 29 | | 2-Isobutyl-4,5-dimethylthiazole | | | | 15.117 | | 2-(2-Methylpropyl)-4,5-dimethylthiazole | |
| 15.118 | 29 | | 4-Butylthiazole | | | | 15.118 | | | |
| 15.119 | 29 | | 2-Isobutyl-3-thiazoline | | | | 15.119 | | 2-(2-Methylpropyl)-2,5-dihydrothiazole | |
| 15.121 | 29 | | 4-Mercapto-2-methyl-4,5-dihydro-thiophene | | | | 15.121 | | | |
| 15.122 | 30 | | 2,4,6-Triethyl-1,3,5-trithiazine | | | | 15.122 | | | |
| 16.001 | 02 | 7563-33-9 | Ammonium isovalerate | 2054 | 464 | 231-458-1 | 16.001 | Isovaleric acid, ammonium salt; Ammonium 3-methylbutanoate; Butanoic acid, 3-methyl-, ammonium salt | Ammonium 3-methylbutanoate | |
| 16.002 | 30 | 12135-76-1 | Diammonium sulfide | 2053 | 482 | 2351843 | 16.002 | Ammonium monosulfide | | 1, 5 |
| 16.006 | 19 | 2444-46-4 | N-Nonanoyl 4-hydroxy-3-methoxybenzylamide | 2787 | 590 | 219-484-1 | 16.006 | Pelargonyl vanillylamide; N-(4-Hydroxy-3-methoxybenzyl)nonanamide; n-Nonanoyl vanillylamide | | |
| 16.007 | 30 | 7783-06-4 | Hydrogen sulfide | 3779 | 647 | 231-977-3 | 16.007 | | | |
| 16.009 | 30 | 7664-41-7 | Ammonia | | 739 | 231-635-3 | 16.009 | | | 4 |
| 16.012 | 30 | | Glycyrrhizic acid | 2528 | 2221 | 215-785-7 | 16.012 | Glycyrrhizin | | 3, 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 16.013 | 19 | 39711-79-0 | N-Ethyl-2-isopropyl-5-methyl-cyclohexane carboxamide | 3455 | 2298 | 254-599-0 | 16.013 | N-Ethyl-p-menthane-3-carbox-amide | | |
| 16.014 | 19 | 404-86-4 | N-(4-Hydroxy-3-methoxy-benzyl)-8-methylnon-6-enamide | 3404 | 2299 | 206-969-8 | 16.014 | Capsaicin; 8-Methylnon-6-enoyl 4-hydroxy-3-methoxy-benzylamide; tr-8-methyl-N-vanillyl-6-nonenamide; Isode-cenoic acid vanillylamide; | | |
| 16.015 | 32 | 77-83-8 | Ethyl methylphenylglycidate | 2444 | 6002 | 201-061-8 | 16.015 | Ethyl alpha,beta-epoxy-beta-methylphenylpropionate; Strawberry aldehyde; Aldehyde C-16; | Ethyl 2,3-epoxy-3-methyl-3-phenylbutanoate | |
| 16.016 | 30 | 58-08-2 | Caffeine | 2224 | 11741 | 200-362-1 | 16.016 | | 1,3,7-trimethyl-2,6-dioxopurine | 2, 3 |
| 16.017 | 30 | 109-95-5 | Ethyl nitrite | 2446 | 11869 | 203-722-6 | 16.017 | Nitrous ether; | | 4 |
| 16.018 | 32 | 121-39-1 | Ethyl 3-phenyl-2,3-epoxypro-pionate | 2454 | 11844 | 204-467-3 | 16.018 | Ethyl alpha,beta-epoxy-alpha-phenylpropionate; Ethyl 3-phenylglycidate; | | |
| 16.027 | 29 | 67-03-8 | Thiamine hydrochloride | 3322 | 10493 | 200-641-8 | 16.027 | Vitamin B1; | 3-((4-amino-2-methyl-5-pyri-midinyl)methyl)-5-(2-hydro-xyethyl)-4-methylthiazolium chloride | 1, 3 |
| 16.030 | 20 | 67715-80-4 | 2-Methyl-4-propyl-1,3-oxathiane | 3578 | 11540 | | 16.030 | 1,3-Oxathiane, 2-methyl-4-propyl;- | | |
| 16.032 | 30 | 83-67-0 | Theobromine | 3591 | | 201-494-2 | 16.032 | 3,7-Dihydro-3,7-dimethyl-1h-purine-2,6-dione; 3,7-Dimethylxanthine; 1H-purine-2,6-dione, 3,7-dihydro-3,7-dimethyl; | 3,7-Dihydro-3,7-dimethyl-1H-purine-2,6-dione | 2, 3 |
| 16.039 | 30 | | Potassium 2-(1′-ethoxy)ethoxy-propanoate | 3752 | | | 16.039 | | | |
| 16.040 | 32 | 74367-97-8 | Ethyl 2,3-epoxy-3-methyl-3-p-tolylpropionate | 3757 | 11707 | 277-844-3 | 16.040 | Ethyl methyl-p-tolylglycidate; Ethyl methyl-p-methylphenyl-glycidate; | Ethyl 2,3-epoxy-3-(4-methyl-phenyl)butanoate | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 16.041 | 22 | 13794-15-5 | Sodium 2-(4-methoxyphenox-y)propionate | 3773 | | | 16.041 | | | |
| 16.042 | 32 | 18383-49-8 | Carvone-5,6-oxide | | 10501 | | 16.042 | | 5,6-Epoxy-p-menth-8-en-2-one | |
| 16.043 | 32 | 1139-30-6 | beta-Caryophyllene epoxide | | 10500 | 214-519-7 | 16.043 | beta-Caryophyllene oxide | 4,5-Epoxy-4,12,12-trimethyl-8-methylene-bicyclo[8.2.0]dode-cane | |
| 16.044 | 32 | 35178-55-3 | Piperitenone oxide | | 10508 | | 16.044 | | 1,2-Epoxy-p-menth-4(8)-en-3-one | |
| 16.047 | 19 | 60-35-5 | Acetamide | | | 200-473-5 | 16.047 | | | |
| 16.048 | 30 | 12125-02-9 | Ammonium chloride | | | 235-186-4 | 16.048 | | | |
| 16.049 | 19 | 541-35-5 | Butyramide | | | 208-776-4 | 16.049 | Butanamide | | |
| 16.050 | 30 | 5146-66-7 | 3,7-Dimethylocta-2,6-dieneni-trile | | | 225-918-0 | 16.050 | | | |
| 16.051 | 32 | 38284-11-6 | Epoxy oxophorone | | | | 16.051 | 1,3,3-Trimethyl-7-oxabi-cyclo[4.1.0] heptane-2,5-dione | 2,3-epoxy-2,6,6-trimethyl-1,4-cyclohexanedione | |
| 16.052 | 19 | 105-60-2 | 1,6-Hexalactam | | | 203-313-2 | 16.052 | | | |
| 16.053 | 30 | 51115-67-4 | 2-Isopropyl- N,2,3-trimethylbu-tanamide | 3804 | 10459 | 256-974-4 | 16.053 | 2-Isopropyl-N,2,3-trimethylbu-tyramide; N,2,3-trimethyl-2-isopropylbutanamide | | |
| 16.054 | 16 | 65416-59-3 | 6-Methylene-2,10,10-trimethyl-1-oxaspiro[4.5]dec-7-ene | | | | 16.054 | Vitispirane | | |
| 16.055 | 11 | 564-20-5 | Sclareolide | 3794 | | 209-269-0 | 16.055 | Norambrienolide; Decahydro-tetramethylnaphtho-furanone | 3a,6,6,9a-Tetramethyldecahy-dronaptho(2,1b) furan-1-one | |
| 16.056 | 34 | 107-35-7 | Taurine | 3813 | | 203-483-8 | 16.056 | | 2-Aminoethanesulfonic acid | 1, 3 |
| 16.057 | 20 | 72472-02-7 | 2,4,4-Trimethyl-1,3-oxathiane | | | | 16.057 | | | |
| 16.058 | 25 | 10236-47-2 | Naringin | 2769 | 10286 | 233-566-4 | 16.058 | | | |
| 16.059 | 30 | 12124-99-1 | Ammonium hydrogen sulphide | 2053 | 482 | 235-184-3 | 16.059 | | | 1, 5 |

▼M2

| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 16.060 | 30 | 53956-04-0 | Glycyrrhizic acid, ammoniated | 2528 | 2221 | 258-887-7 | 16.060 | | | 1, 3, 5 |
| 16.061 | 30 | 20702-77-6 | Neohesperidine dihydrochal-cone | 3811 | | 243-978-6 | 16.061 | | | 4 |
| 16.062 | 20 | 59324-17-3 | trans-2-Methyl-4-propyl-1,3-oxathiane | | | 261-700-1 | 16.062 | | | |
| 16.064 | 07 | 52104-11-7 | Caryolanol-1 | | | | 16.064 | | | |
| 16.065 | 23 | | 4-(beta-D-glucopyranosyloxy)-3-methoxy-benzaldehyde | | | | 16.065 | | | |
| 16.066 | 30 | 34625-23-5 | Ethyl-D-glucopyranoside | | | 252-122-0 | 16.066 | | | |
| 16.067 | 30 | 18604-50-7 | 2-Methoxy-4-(2-propenyl)-phenyl-beta-D-glucopyranoside | | | | 16.067 | | | |
| 16.068 | 30 | 100-47-0 | Benzonitrile | | | 202-855-7 | 16.068 | | | 4 |
| 16.069 | 30 | 85-32-5 | Guanilic acid | | | | 16.069 | | | |
| 16.070 | 32 | | 7,15-Epoxy-3-caryophyllene | | | | 16.070 | | | |
| 16.071 | 32 | | 4,5-Epoxydec-2(trans)-enal | | | | 16.071 | | | |
| 16.073 | 01 | | Sodium diacetate | 3900 | | | 16.073 | Sodium ethanoate | | |
| 16.075 | 23 | | Ethyl vanillin beta-D-glucopyr-anoside | 3801 | | | 16.075 | | | |
| 16.077 | 20 | | 2-(2-Methyl-1-propenyl)-4,4-dimethyl-1,3-oxathiane | | | | 16.077 | | | |
| 16.078 | 34 | | Lycine hydrochloride | | | | 16.078 | | | |
| 16.079 | 25 | | 4-(p-hydroxyphenyl)-2-buta-none-beta-D-glucopyranoside | | | | 16.079 | | | |
| 16.080 | 30 | 72401-53-7 | Tannic acid | 3042 | | 276-638-0 | 16.080 | | D-glucose pentakis[3,4-dihy-droxy-5-[(trihydroxy-3,4,5-benzoyl)oxy]benzoate] | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 16.081 | 30 | 126-14-7 | Sucrose octaacetate | 3038 | 11819 | 204-772-1 | 16.081 | Octaacetylsucrose; Octaacetyl sucrose | | |
| 17.001 | 34 | 107-95-9 | beta-Alanine | 3252 | | 203-536-5 | 17.001 | | 3-Aminopropanoic acid | 1, 3 |
| 17.002 | 34 | 56-41-7 | l-Alanine | 3818 | 11729 | 200-273-8 | 17.002 | | 2-Aminopropanoic acid | 1, 3 |
| 17.003 | 34 | 74-79-3 | l-Arginine | 3819 | 11890 | 200-811-1 | 17.003 | (S)-2-Amino-5-guanidinova-leric acid; Arginine; 2-Amino-5-guanidinovaleric acid | | 1, 3 |
| 17.004 | 34 | 3130-87-8 | Asparagine | | 516 | 221-521-1 | 17.004 | | | 1, 3 |
| 17.005 | 34 | 56-84-8 | Aspartic acid | 3656 | 10078 | 200-291-6 | 17.005 | | 2-Aminobutanedioic acid | 1, 3 |
| 17.006 | 34 | 56-89-3 | Cystine | | 11747 | 200-296-3 | 17.006 | | | 1, 3, 5 |
| 17.007 | 34 | 56-85-9 | Glutamine | 3684 | | 200-292-1 | 17.007 | | | 1, 3 |
| 17.008 | 34 | 71-00-1 | l-Histidine | 3694 | | 200-745-3 | 17.008 | | | 1, 3 |
| 17.009 | 34 | 36901-87-8 | 4-Hydroxyproline | | | | 17.009 | | 4-Hydroxy pyrrolidine-2-carboxylic acid | |
| 17.010 | 34 | 443-79-8 | d,l-Isoleucine | 3295 | 10127 | 207-139-8 | 17.010 | | 2-Amino-3-methylpentanoic acid | 1, 3 |
| 17.011 | 34 | 595-39-1 | Isovaline | | | | 17.011 | 2-amino-2-methylbutyric acid | 2-Amino-2-methylbutanoic acid | 1, 3 |
| 17.012 | 34 | 61-90-5 | l-Leucine | 3297 | 10482 | 200-522-0 | 17.012 | | | 1, 3 |
| 17.013 | 34 | 70-54-2 | DL-Lysine | 3847 | 11947 | 200-740-6 | 17.013 | | | 1, 3, 5 |
| 17.014 | 34 | 59-51-8 | d,l-Methionine | 3301 | 569 | 200-432-1 | 17.014 | D,L-Methionine; alpha-Amino-gamma-methyl thio-n-butyric acid; 2-Amino-4-(methy thio)-butanoic acid | 2-Amino-4-(methylthio)buta-noic acid | 1, 3 |
| 17.015 | 34 | 1115-84-0 | S-Methylmethioninesulpho-nium chloride | 3445 | 761 | 214-231-1 | 17.015 | Vitamin U; DL-(3-Amino-3-carboxypropyl)dimethylsulpho-nium chloride | | |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 17.016 | 34 | 3184-13-2 | l-Ornithine monochlorohydrate | | | 221-678-6 | 17.016 | | | 1, 3 |
| 17.017 | 34 | 150-30-1 | DL-Phenylalanine | 3726 | 10488 | 205-756-7 | 17.017 | | | 1, 3 |
| 17.018 | 34 | 63-91-2 | l-Phenylalanine | 3585 | 10488 | 200-568-1 | 17.018 | | | 1, 3 |
| 17.019 | 34 | 147-85-3 | l-Proline | 3319 | 10490 | 205-702-2 | 17.019 | | Pyrrolidine-2-carboxylic acid | 1, 3 |
| 17.020 | 34 | 302-84-1 | Serine | | | 206-130-6 | 17.020 | | 2-Amino-3-hydroxypropanoic acid | 1, 3 |
| 17.021 | 34 | 80-68-2 | Threonine | | | 201-300-6 | 17.021 | | 2-Amino-3-hydroxybutanoic acid | 1, 3 |
| 17.022 | 34 | 60-18-4 | l-Thyrosine | 3736 | | 200-460-4 | 17.022 | | | 1, 3 |
| 17.023 | 34 | 516-06-3 | DL-Valine | 3444 | | 208-220-0 | 17.023 | | 2-Amino-3-methylbutanoic acid | 1, 3 |
| 17.024 | 34 | 302-72-7 | DL-Alanine | 3818 | 11729 | 206-126-4 | 17.024 | L-alpha-Alanine; (S)-2-Amino-propanoic acid; L-alpha-Aminopropionic acid; DL-Alanine; DL-2-Aminopropa-noic acid | | 1, 3, 5 |
| 17.026 | 34 | 56-87-1 | l-Lysine | 3847 | 11947 | 200-294-2 | 17.026 | Lysine; (S)-2,6-Diaminohexa-noic acid; alpha, epsilon-Diaminocaproic acid | | 1, 3 |
| 17.027 | 34 | 63-68-3 | l-Methionine | 3301 | | 200-562-9 | 17.027 | | | 1, 3, 5 |
| 17.028 | 34 | 72-18-4 | l-Valine | 3444 | | 200-773-6 | 17.028 | | | 1, 3, 5 |
| 17.030 | 34 | 73-32-5 | l-iso Leucine | | | 200-798-2 | 17.030 | | | 1, 3 |
| 17.031 | 34 | 657-27-2 | l-Lysine monochlorhydrate | | | | 17.031 | | | 1, 3, 5 |

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| FL No | Chemical group | CAS | Name | Fema | CoE | Einecs | FL No | Synonyms | Systematic name | Comme-nts |
|---|---|---|---|---|---|---|---|---|---|---|
| 17.032 | 34 | 52-89-1 | l-Cysteine hydrochloride | | 11746 | 200-157-7 | 17.032 | | | 1 |
| 17.033 | 34 | 52-90-4 | l-Cysteine | 3263 | 10464 | 200-158-2 | 17.033 | | | 1 |
| 17.034 | 34 | 56-40-6 | Glycine | 3287 | 11771 | 200-272-2 | 17.034 | | | 1 |

▼**M2**

PART B

**FLAVOURING SUBSTANCES NOTIFIED IN APPLICATION OF ARTICLE 3(2) OF REGULATION (EC) No 2232/96, FOR WHICH THE PROTECTION OF THE INTELLECTUAL PROPERTY RIGHTS OF THE MANUFACTURER HAS BEEN REQUESTED**

| Code | Date of receipt of the notification by the Commission |
|---|---|
| CN003 | 17.10.1998 |
| CN004 | 17.10.1998 |
| CN009 | 17.10.1998 |
| CN010 | 17.10.1998 |
| CN012 | 17.10.1998 |
| CN013 | 17.10.1998 |
| CN014 | 17.10.1998 |
| CN016 | 17.10.1998 |
| CN019 | 17.10.1998 |
| CN022 | 17.10.1998 |
| CN023 | 17.10.1998 |
| CN030 | 17.10.1998 |
| CN031 | 17.10.1998 |
| CN033 | 17.10.1998 |
| CN035 | 17.10.1998 |
| CN036 | 17.10.1998 |
| CN037 | 17.10.1998 |
| CN042 | 17.10.1998 |
| CN045 | 17.10.1998 |
| CN048 | 17.10.1998 |
| CN049 | 17.10.1998 |
| CN050 | 17.10.1998 |
| CN052 | 17.10.1998 |
| CN053 | 17.10.1998 |
| CN054 | 17.10.1998 |
| CN057 | 17.10.1998 |
| CN058 | 30.10.1998 |
| CN059 | 18.9.1998 |
| CN060 | 26.10.1998 |
| CN061 | 26.10.1998 |
| CN064 | 3.2.1999 |
| CN065 | 26.1.2001 |