CORRIGENDA

Corrigendum to the Commission communication pursuant to Article 13 of Council Directive 67/548/EEC of 27 June 1967 on the approximation of the laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances, as amended by Directive 79/831/EEC — Einecs (European inventory of existing commercial chemical substances)

(Official Journal of the European Communities C 146 A of 15 June 1990)

(2002/C 54/08)

FOREWORD

The European inventory of existing commercial chemical substances (Einecs) was published on 15 June 1990 ([1]). It was based on the European core inventory (ECOIN) and reporting forms submitted by industry. During the years the inventory has been in use, a number of errors and omissions have been identified. These may lead to a misinterpretation of entries as, for example, they may not correspond precisely to the substance, which was reported. It was agreed to establish a list of corrected entries after consultation with the competent authorities of the Member States for the implementation of Directive 67/548/EEC on the classification, packaging and labelling of dangerous substances.

This list does not affect the rules used to describe substances in Einecs. Only in those cases where an entry was insufficient or inaccurate has a correction been carried out. Thus Einecs remains a closed list.

This publication includes those corrections, which are valid for all language versions as well as those valid for the English version only of Einecs. They are sorted by Einecs number to facilitate the search for a given substance.

The corrections contain all those entries where one or more of the descriptions (i.e. name and further definition, chemical formula, CAS registry number (CAS RN)) need to be revised. The original Einecs number has always been kept. Some examples of performed corrections are here reported:

1. Corrections of the chemical name

   1.1. Typing error, e.g.:

   2,4-Dichloro-6-methoxy-1,3,5-triazine (not . . . methoxy-3,5-triazine).

   1.2. Change of the name (as it does not correspond to the submitted substance(s)), e.g.:

   — *palmitic acid* (not: palmitic acid, pure),

   — *zinc abietate* (not: zinc abietate, technical),

   — *pentachlorobenzene* (not: pentachlorophenol),

   — *antimony oxalate* (not: diantimony dioxalate oxide),

   — *Extract residues (coal), creosote oil acid — A complex combination of hydrocarbons from the base-freed fraction from the distillation of . . .* (not only: Extract residues (coal), creosote oil acid).

2. Correction of the chemical formula (which was wrong or missing), e.g.:

   $C_{26}H_{36}N_{12}.2C_2H_3O_2$ (not: $C_{24}H_{30}N_{12}.2C_3H_6O_2$).

3. Correction of the CAS RN, e.g.:

   CAS RN 5737-31-5 (not: CAS RN 1156-51-0).

([1]) OJ C 146 A, Vol. 33, 15 June 1990.

'Missed entries': in some cases a group of reported substances needs to be described by more entries than were included in Einecs. Others, despite having been reported, were not included at all. In all these cases additional entries have had to be created with a new Einecs number. It should be noted that these entries correct only the incompleteness of Einecs. They are not new entries.

4. Missed entries (i.e. an 'Einecs form' was submitted for a substance which should have been included in Einecs but was not; a new Einecs number is allocated), e.g.:

   — *Distillates (coal tar), gasification, full range — The distillate from coal gasification tar having an . . .* and three other entries (not only: Distillates (coal tar)),

   — *Tar, coal, gasification — A complex combination of organic compounds obtained in . . . CAS RN 140203-30-1* (not covered precisely by: tar, coal, gasification, low temperature CAS RN 92062-19-6).

EINECS No 200-272-2 CAS RN 56-40-6
glycine
$C_2H_5NO_2$

EINECS No 200-312-9 CAS RN 57-10-3
palmitic acid
$C_{16}H_{32}O_2$

EINECS No 200-313-4 CAS RN 57-11-4
stearic acid
$C_{18}H_{36}O_2$

EINECS No 200-333-3 CAS RN 57-48-7
fructose
$C_6H_{12}O_6$

EINECS No 200-334-9 CAS RN 57-50-1
sucrose
$C_{12}H_{22}O_{11}$

EINECS No 200-400-7 CAS RN 58-86-6
xylose
$C_5H_{10}O_5$

EINECS No 200-416-4 CAS RN 59-23-4
galactose
$C_6H_{12}O_6$

EINECS No 200-470-9 CAS RN 60-33-3
linoleic acid
$C_{18}H_{32}O_2$

EINECS No 200-505-8 CAS RN 61-32-5
methicillin
$C_{17}H_{20}N_2O_6S$

EINECS No 200-580-7 CAS RN 64-19-7
acetic acid
$C_2H_4O_2$

EINECS No 200-716-5 CAS RN 69-79-4
maltose
$C_{12}H_{22}O_{11}$

EINECS No 200-753-7 CAS RN 71-43-2
benzene
C_6H_6

EINECS No 200-773-6 CAS RN 72-18-4
L-valine
$C_5H_{11}NO_2$

EINECS No 200-812-7 CAS RN 74-82-8
methane
CH_4

EINECS No 200-815-3 CAS RN 74-85-1
ethylene
C_2H_4

EINECS No 200-820-0 CAS RN 74-89-5
methylamine
CH_5N

EINECS No 200-827-9 CAS RN 74-98-6
propane
C_3H_8

EINECS No 200-875-0 CAS RN 75-50-3
trimethylamine
C_3H_9N

EINECS No 201-581-5 CAS RN 85-01-8
phenanthrene
$C_{14}H_{10}$

EINECS No 201-785-4 CAS RN 87-96-7
6-deoxy-L-galactopyranose
$C_6H_{12}O_5$

EINECS No 201-793-8 CAS RN 88-04-0
4-chloro-3,5-xylenol
C_8H_9ClO

EINECS No 202-049-5 CAS RN 91-20-3
naphthalene
$C_{10}H_8$

EINECS No 202-411-2 CAS RN 95-33-0
N-cyclohexylbenzothiazole-2-sulfenamide
$C_{13}H_{16}N_2S_2$

EINECS No 202-742-2 CAS RN 99-26-3
2,7-dihydroxy-1,3,2-benzodioxabismole-5-carboxylic acid
$C_7H_5BiO_6$

EINECS No 203-363-5 CAS RN 106-11-6
2-(2-hydroxyethoxy)ethyl stearate
$C_{22}H_{44}O_4$

EINECS No 203-364-0 CAS RN 106-12-7
2-(2-hydroxyethoxy)ethyl monooleate
$C_{22}H_{42}O_4$

EINECS No 203-396-5 CAS RN 106-42-3
***p*-xylene**
C_8H_{10}

EINECS No 203-448-7 CAS RN 106-97-8
butane
C_4H_{10}

EINECS No 203-452-9 CAS RN 107-01-7
2-butene
C_4H_8

EINECS No 203-533-9 CAS RN 107-93-7
***trans*-crotonic acid**
$C_4H_6O_2$

EINECS No 203-576-3 CAS RN 108-38-3
***m*-xylene**
C_8H_{10}

EINECS No 203-632-7 CAS RN 108-95-2
phenol
C_6H_6O

EINECS No 203-777-6 CAS RN 110-54-3
***n*-hexane**
C_6H_{14}

EINECS No 204-007-1 CAS RN 112-80-1
oleic acid
$C_{18}H_{34}O_2$

EINECS No 204-062-1 CAS RN 115-07-1
propene
C_3H_6

EINECS No 204-371-1 CAS RN 120-12-7
anthracene
$C_{14}H_{10}$

EINECS No 204-647-1 CAS RN 123-73-9
(*E*)-crotonaldehyde
C_4H_6O

EINECS No 204-664-4 CAS RN 123-94-4
glycerol 1-stearate
$C_{21}H_{42}O_4$

EINECS No 204-697-4 CAS RN 124-40-3
dimethylamine
C_2H_7N

EINECS No 204-832-7 CAS RN 127-25-3
methyl abietate
$C_{21}H_{32}O_2$

EINECS No 204-957-7 CAS RN 129-64-6
***endo*-3,6-methylene-1,2,3,6-tetrahydrophthalic anhydride**
$C_9H_8O_3$

EINECS No 205-223-9 CAS RN 135-88-6
***N*-2-naphthylaniline**
$C_{16}H_{13}N$

EINECS No 205-333-7 CAS RN 138-58-9
hydroxyiodo[(3,4,5-trihydroxybenzoyl)oxy]- bismuthine
$C_7H_6BiIO_6$

EINECS No 205-341-0 CAS RN 138-86-3
dipentene
$C_{10}H_{16}$

EINECS No 205-388-7 CAS RN 139-96-8
tris(2-hydroxyethyl)ammonium dodecylsulfate
$C_{12}H_{26}O_4S.C_6H_{15}NO_3$

EINECS No 205-468-1 CAS RN 141-20-8
2-(2-hydroxyethoxy)ethyl laurate
$C_{16}H_{32}O_4$

EINECS No 205-582-1 CAS RN 143-07-7
lauric acid
$C_{12}H_{24}O_2$

EINECS No 205-685-1 CAS RN 147-14-8
29H,31*H*-phthalocyaninato(2-)-N^{29},N^{30},N^{31},N^{32} copper
$C_{32}H_{16}CuN_8$

EINECS No 205-861-8 CAS RN 156-62-7
calcium cyanamide
$CH_2N_2.Ca$

EINECS No 205-911-9 CAS RN 205-99-2
benzo[*e*]acephenanthrylene
$C_{20}H_{12}$

EINECS No 205-916-6 CAS RN 207-08-9
benzo[*k*]fluoranthene
$C_{20}H_{12}$

EINECS No 205-999-9 CAS RN 280-57-9
1,4-diazabicyclooctane
$C_6H_{12}N_2$

EINECS No 206-101-8 CAS RN 300-92-5
hydroxyaluminium distearate
$C_{36}H_{71}AlO_5$

EINECS No 207-334-8 CAS RN 463-40-1
linolenic acid
$C_{18}H_{30}O_2$

EINECS No 207-586-9 CAS RN 482-89-3
2-(1,3-dihydro-3-oxo-2*H*-indol-2-ylidene)-1,2-dihydro-3*H*-indol-3-one
$C_{16}H_{10}N_2O_2$

EINECS No 207-805-8 CAS RN 495-62-5
2-methyl-6-(4-methylcyclohex-3-en-1-ylidene)hept-2-ene
$C_{15}H_{24}$

EINECS No 208-146-9 CAS RN 512-69-6
raffinose
$C_{18}H_{32}O_{16}$

EINECS No 208-167-3 CAS RN 513-77-9
barium carbonate
$CH_2O_3.Ba$

EINECS No 208-178-3 CAS RN 514-10-3
abietic acid
$C_{20}H_{30}O_2$

EINECS No 208-474-2 CAS RN 530-26-7
D-mannopyranose
$C_6H_{12}O_6$

EINECS No 208-601-1 CAS RN 534-52-1
2-methyl-4,6-dinitro-phenol
$C_7H_6N_2O_5$

EINECS No 208-690-7 CAS RN 538-41-0
4,4'-azodianiline
$C_{12}H_{12}N_4$

EINECS No 208-868-4 CAS RN 544-35-4
ethyl linoleate
$C_{20}H_{36}O_2$

EINECS No 208-875-2 CAS RN 544-63-8
myristic acid
$C_{14}H_{28}O_2$

EINECS No 209-095-5 CAS RN 555-36-2
iron tristearate
$C_{18}H_{36}O_2.1/3Fe$

EINECS No 209-150-3 CAS RN 557-04-0
magnesium distearate
$C_{18}H_{36}O_2.1/2Mg$

EINECS No 209-151-9 CAS RN 557-05-1
zinc distearate
$C_{18}H_{36}O_2.1/2Zn$

EINECS No 209-568-6 CAS RN 585-99-9
melibiose
$C_{12}H_{22}O_{11}$

EINECS No 209-780-9 CAS RN 592-99-4
oct-4-ene
C_8H_{16}

EINECS No 209-786-1 CAS RN 593-29-3
potassium stearate
$C_{18}H_{36}O_2.K$

EINECS No 210-172-0 CAS RN 608-93-5
pentachlorobenzene
C_6HCl_5

EINECS No 210-199-8 CAS RN 609-72-3
***N,N'*-dimethyl-*o*-toluidine**
$C_9H_{13}N$

EINECS No 210-431-8 CAS RN 615-50-9
2-methyl-*p*-phenylenediamine sulfate
$C_7H_{10}N_2.H_2O_4S$

EINECS No 211-166-0 CAS RN 631-71-0
ethyl abietate
$C_{22}H_{34}O_2$

EINECS No 211-167-6 CAS RN 632-00-8
sulfasomizole
$C_{10}H_{11}N_3O_2S_2$

EINECS No 211-279-5 CAS RN 637-12-7
aluminium tristearate
$C_{18}H_{36}O_2.1/3Al$

EINECS No 211-458-8 CAS RN 645-99-8
mercury distearate
$C_{18}H_{36}O_2.1/2Hg$

EINECS No 211-540-3 CAS RN 660-60-6
copper distearate
$C_{18}H_{36}O_2.1/2Cu$

EINECS No 212-490-5 CAS RN 822-16-2
sodium stearate
$C_{18}H_{36}O_2.Na$

EINECS No 213-695-2 CAS RN 1002-89-7
ammonium stearate
$C_{18}H_{36}O_2.H_3N$

EINECS No 214-005-2 CAS RN 1072-35-1
lead distearate
$C_{18}H_{36}O_2.1/2Pb$

EINECS No 214-590-4 CAS RN 1156-51-0
4,4'-isopropylidenediphenyl dicyanate
$C_{17}H_{14}N_2O_2$

EINECS No 214-616-4 CAS RN 1165-48-6
dimefline
$C_{20}H_{21}NO_3$

EINECS No 214-675-6 CAS RN 1184-78-7
trimethylamine, *N*-oxide
C_3H_9NO

EINECS No 215-089-3 CAS RN 1300-71-6
xylenol
$C_8H_{10}O$

EINECS No 215-117-4 CAS RN 1303-33-9
arsenic sulfide
As_2S_3

EINECS No 215-136-8 CAS RN 1304-85-4
bismuth hydroxide nitrate oxide
$Bi_5H_9N_4O_{22}$

EINECS No 215-158-8 CAS RN 1308-14-1
chromium (III) hydroxide
CrH_3O_3

EINECS No 215-160-9 CAS RN 1308-38-9
chromium (III) oxide
Cr_2O_3

EINECS No 215-202-6 CAS RN 1313-13-9
manganese dioxide
MnO_2

EINECS No 215-293-2 CAS RN 1319-77-3
cresol
C_7H_8O

EINECS No 215-325-5 CAS RN 1321-74-0
divinylbenzene
$C_{10}H_{10}$

EINECS No 215-366-9 CAS RN 1324-21-6
9,10-anthracenedione, hydroxybis(phenylamino)-, sulfonated, sodium salt
This substance is identified in the colour index by colour index constitution No C.I. 63615.

EINECS No 215-378-4 CAS RN 1324-54-5
anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, chloro derivatives
This substance is identified in the colour index by colour index constitution No C.I. 59815.

EINECS No 215-389-4 CAS RN 1325-24-2
nitrous acid, reaction products with 4-methyl-1,3-benzenediamine, molybdatetungstatephosphate
This substance is identified in the colour index by colour index constitution No C.I. 21010:2.

EINECS No 215-391-5 CAS RN 1325-32-2
copper, diazotised 2-methoxy-4-nitrobenzenamine-4-[(8-hydroxy-6-sulfo-2-naphthalenyl)amino]benzoic acid coupling products complexes
This substance is identified in the colour index by colour index constitution No C.I. 25040.

EINECS No 215-392-0 CAS RN 1325-35-5
benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products, reduced
This substance is identified in the colour index by colour index constitution No C.I. 40002.

EINECS No 215-393-6 CAS RN 1325-37-7
benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products
This substance is identified in the colour index by colour index constitution No C.I. 40000.

EINECS No 215-394-1 CAS RN 1325-38-8
benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products, reaction products with formaldehyde
This substance is identified in the colour index by colour index constitution No C.I. 40001.

EINECS No 215-395-7 CAS RN 1325-42-4
benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products, oxidised
This substance is identified in the colour index by colour index constitution No C.I. 40006.

EINECS No 215-396-2 CAS RN 1325-53-7
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, reaction products with 3-[(4-aminophenyl)azo]benzenesulfonic acid monosodium salt
This substance is identified in the colour index by colour index constitution No C.I. 40210.

EINECS No 215-397-8 CAS RN 1325-54-8
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, disodium salt, reaction products with 4-[(4-aminophenyl)azo]benzenesulfonic acid, sodium salts
This substance is identified in the colour index by colour index constitution No C.I. 40215.

EINECS No 215-398-3 CAS RN 1325-58-2
benzenesulfonic acid, 5-[(4-amino-2,5-dimethylphenyl)azo]-2-methoxy-, monosodium salt, reaction products with 2,2'-(1,2-ethenediyl)bis[5-nitrobenzenesulfonic acid], reduced
This substance is identified in the colour index by colour index constitution No C.I. 40235.

EINECS No 215-399-9 CAS RN 1325-60-6
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, reaction products with 3-[(4-amino-3-methoxyphenyl)azo]benzenesulfonic acid monosodium salt
This substance is identified in the colour index by colour index constitution No C.I. 40245.

EINECS No 215-401-8 CAS RN 1325-62-8
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, reaction products with 4-[(4-amino-5-methoxy-2-methylphenyl)azo]benzenesulfonic acid monosodium salt
This substance is identified in the colour index by colour index constitution No C.I. 40265.

EINECS No 215-402-3 CAS RN 1325-63-9
benzenesulfonic acid, 5-[(4-amino-5-methoxy-2-methylphenyl)azo]-2-methoxy-, reaction products with 2,2'-(1,2-ethenediyl)bis[5-nitrobenzenesulfonic acid], reduced, sodium salts
This substance is identified in the colour index by colour index constitution No C.I. 40270.

EINECS No 215-403-9 CAS RN 1325-65-1
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, disodium salt, reaction products with 4-[(4-amino-1-naphthalenyl)azo] benzenesulfonic acid monosodium salt
This substance is identified in the colour index by colour index constitution No C.I. 40290.

EINECS No 215-412-8 CAS RN 1325-95-7
methanaminium, *N*-[4-[[4-(dimethylamino)phenyl][2-(methylphenylamino)-1-naphthalenyl]methylene]-2,5-cyclohexadien-1-ylidene]-*N*-methyl-, sulfonated, chlorides
This substance is identified in the colour index by colour index constitution No C.I. 44055.

EINECS No 215-418-0 CAS RN 1326-12-1
methylated sulfonated primuline base
This substance is identified in the colour index by colour index constitution No C.I. 49010.

EINECS No 215-419-6 CAS RN 1326-37-0
coal, brown, reaction products with sodium sulfide ($Na_2(S_x)$)
This substance is identified in the colour index by colour index constitution No C.I. 53000.

EINECS No 215-420-1 CAS RN 1326-39-2
phenol, 4-amino-, reaction products with 1,3-dinitrobenzene and sodium sulfide
This substance is identified in the colour index by colour index constitution No C.I. 53005.

EINECS No 215-421-7 CAS RN 1326-40-5
acetamide, *N*-(2,4-dinitrophenyl)-, reaction products with phthalic anhydride and sodium sulfide ($Na_2(S_x)$)
This substance is identified in the colour index by colour index constitution No C.I. 53010.

EINECS No 215-423-8 CAS RN 1326-42-7
benzene, 1-methyl-2,4-dinitro-, sulfurised, thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53021.

EINECS No 215-424-3 CAS RN 1326-43-8
[1,1'-biphenyl]-4,4'-diamine, reaction products with 1-methyl-2,4-dinitrobenzene and sodium sulfide ($Na_2(S_x)$)
This substance is identified in the colour index by colour index constitution No C.I. 53025.

EINECS No 215-425-9 CAS RN 1326-47-2
formamide, *N*-(5-amino-2-methylphenyl)-, reaction products with aniline and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53040.

EINECS No 215-426-4 CAS RN 1326-49-4
1,3-benzenediamine, 4-methyl-, sulfurised
This substance is identified in the colour index by colour index constitution No C.I. 53050.

EINECS No 215-428-5 CAS RN 1326-50-7
1,3-benzenediamine, 4-methyl-, sulfurised, thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53051.

EINECS No 215-429-0 CAS RN 1326-51-8
1,3-benzenediamine, 4-methyl-, sulfurised, heat-treated
This substance is identified in the colour index by colour index constitution No C.I. 53055.

EINECS No 215-430-6 CAS RN 1326-52-9
1,3-benzenediamine, 4-methyl-, sulfurised, heat-treated, thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53056.

EINECS No 215-431-1 CAS RN 1326-54-1
1,3-benzenediamine, 4-methyl-, reaction products with 4-nitrobenzenamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53065.

EINECS No 215-432-7 CAS RN 1326-55-2
1,3-benzenediamine, 4-methyl-, reaction products with 4-nitrobenzenamine and sulfur, thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53066.

EINECS No 215-433-2 CAS RN 1326-57-4
1,3-benzenediamine, 4-methyl-, reaction products with 4-nitrobenzenamine, *p*-phenylenediamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53075.

EINECS No 215-434-8 CAS RN 1326-60-9
formamide, *N,N'*-1,4-phenylenebis-, reaction products with 4-methyl-1,3-benzenediamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53090.

EINECS No 215-435-3 CAS RN 1326-62-1
1,3-benzenediamine, 2(or 4)-methyl-, sulfurised
This substance is identified in the colour index by colour index constitution No C.I. 53100.

EINECS No 215-436-9 CAS RN 1326-63-2
[1,1'-biphenyl]-4,4'-diamine, reaction products with 4-methyl-1,3-benzenediamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53105.

EINECS No 215-437-4 CAS RN 1326-66-5
formamide, *N,N'*-(4-methyl-1,3-phenylene)bis-, reaction products with [1,1'-biphenyl]-4,4'-diamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53120.

EINECS No 215-439-5 CAS RN 1326-73-4
acetamide, *N*-(2-methylphenyl)-, reaction products with [1,1'-biphenyl]-4,4'-diamine and sulfur, leuco derivatives
This substance is identified in the colour index by colour index constitution No C.I. 53150.

EINECS No 215-440-0 CAS RN 1326-75-6
[1,1'-biphenyl]-4,4'-diamine, reaction products with 4-(6-methyl-2-benzothiazolyl)benzenamine and sulfur
This substance is identified in the colour index by colour index constitution No C.I. 53160.

EINECS No 215-441-6 CAS RN 1326-77-8
sulfurised phenols copper complexes
This substance is identified in the colour index by colour index constitution No C.I. 53166.

EINECS No 215-442-1 CAS RN 1326-78-9
thiosulfonated sulfurised phenols copper complexes
This substance is identified in the colour index by colour index constitution No C.I. 53167.

EINECS No 215-443-7 CAS RN 1326-80-3
copper, 4-methyl-1,3-benzenediamine-4-nitrophenol-sodium polysulfide condensate complexes
This substance is identified in the colour index by colour index constitution No C.I. 53175.

EINECS No 215-444-2 CAS RN 1326-82-5
phenol, 2,4-dinitro-, sulfurised
This substance is identified in the colour index by colour index constitution No C.I. 53185.

EINECS No 215-445-8 CAS RN 1326-83-6
phenol, 2,4-dinitro-, sulfurised, thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53186.

EINECS No 215-446-3 CAS RN 1326-84-7
sulfurised amino nitro phenols
This substance is identified in the colour index by colour index constitution No C.I. 53190.

EINECS No 215-447-9 CAS RN 1326-86-9

thiosulfonated sulfurised nitrophenols

This substance is identified in the colour index by colour index constitution No C.I. 53196.

EINECS No 215-448-4 CAS RN 1326-87-0

phenol, 2,4-dinitro-, reaction products with 4-[(2,4-dinitrophenyl)amino]phenol and sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53200.

EINECS No 215-450-5 CAS RN 1326-96-1

phenol, 4-(phenylamino)-, sulfurised

This substance is identified in the colour index by colour index constitution No C.I. 53228.

EINECS No 215-451-0 CAS RN 1326-98-3

sulfurised 4-[(2,4-dinitrophenyl)amino]phenol

This substance is identified in the colour index by colour index constitution No C.I. 53235.

EINECS No 215-452-6 CAS RN 1326-99-4

thiosulfonated sulfurised 4-[(2,4-dinitrophenyl)amino]phenol

This substance is identified in the colour index by colour index constitution No C.I. 53236.

EINECS No 215-453-1 CAS RN 1327-01-1

phenol, 2(or 4)-[(2,4-dinitrophenyl)amino]-, sulfurised

This substance is identified in the colour index by colour index constitution No C.I. 53246.

EINECS No 215-454-7 CAS RN 1327-02-2

copper, sulfurised 2(or 4)-[(2,4-dinitrophenyl)amino]phenol complexes, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53247.

EINECS No 215-455-2 CAS RN 1327-03-3

phenol, 2(or 4)-(2,4-dinitrophenyl)amino-, sulfurised, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53248.

EINECS No 215-456-8 CAS RN 1327-07-7

copper, cresol-1,5-dinitronaphthalene-sodium polysulfide reaction products complexes

This substance is identified in the colour index by colour index constitution No C.I. 53270.

EINECS No 215-457-3 CAS RN 1327-08-8

copper, cresol-1,5-dinitronaphthalene-sodium polysulfide reaction products complexes, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53271.

EINECS No 215-458-9 CAS RN 1327-11-3

2-naphthalenol, sulfurised, leuco deriv.

This substance is identified in the colour index by colour index constitution No C.I. 53280.

EINECS No 215-459-4 CAS RN 1327-12-4

1-naphthalenol, 5-amino-, sulfurised

This substance is identified in the colour index by colour index constitution No C.I. 53285.

EINECS No 215-461-5 CAS RN 1327-13-5

1-naphthalenol, 5-amino-, sulfurised, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53286.

EINECS No 215-462-0 CAS RN 1327-14-6

oxidised sulfurised aminophenols

This substance is identified in the colour index by colour index constitution No C.I. 53290.

EINECS No 215-463-6 CAS RN 1327-15-7

acetamide, *N*-[2,4-diamino-5-[(4-oxo-2,5-cyclohexadien-1-ylidene) amino]phenyl]-, reaction products with sodium sulfide ($Na_2(S_x)$), oxidised, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53411.

EINECS No 215-464-1 CAS RN 1327-16-8

phenol, 4-(2-naphthalenylamino)-, reaction products with 4-methyl-1,3-benzenediamine, 4-nitrophenol and sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53295.

EINECS No 215-465-7 CAS RN 1327-17-9

phenol, 4-(9*H*-carbazol-3-ylamino)-, reaction products with 4-(2-naphthalenylamino) phenol, 4-nitrophenol and sodium sulfide ($Na_2(S_x)$), oxidised

This substance is identified in the colour index by colour index constitution No C.I. 53300.

EINECS No 215-466-2 CAS RN 1327-18-0

diacenaphtho[1,2-*j*:1',2'-*l*]fluoranthene, sulfurised

This substance is identified in the colour index by colour index constitution No C.I. 53320.

EINECS No 215-467-8 CAS RN 1327-19-1

diacenaphtho[1,2-*j*:1',2'-*l*]fluoranthene, sulfurised, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53321.

EINECS No 215-468-3 CAS RN 1327-20-4

diacenaphtho[1,2-*j*:1',2'-l]fluoranthene, trinitro-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53325.

EINECS No 215-469-9 CAS RN 1327-21-5

diacenaphtho[1,2-*j*:1',2'-*l*]fluoranthene, trinitro-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53326.

EINECS No 215-470-4 CAS RN 1327-22-6

diacenaphtho[1,2-*j*:1',2'-*l*]fluoranthene, hexanitro-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53327.

EINECS No 215-472-5 CAS RN 1327-23-7

diacenaphtho[1,2-*j*:1',2'-*l*]fluoranthene, hexanitro-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53328.

EINECS No 215-483-5 CAS RN 1327-57-7

phenol, 4-[(4-amino-3-methylphenyl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53440.

EINECS No 215-484-0 CAS RN 1327-59-9

2,5-cyclohexadien-1-one, 4-[[4-(phenylamino)phenyl]imino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53450.

EINECS No 215-485-6 CAS RN 1327-60-2

2,5-cyclohexadien-1-one, 4-[[4-(phenylamino)phenyl]imino]-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53452.

EINECS No 215-486-1 CAS RN 1327-62-4

benzenesulfonic acid, 4-[[4-[(4-hydroxyphenyl)amino]phenyl] amino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53470.

EINECS No 215-487-7 CAS RN 1327-63-5

benzenesulfonic acid, 4-[[4-[(4-hydroxyphenyl)amino]phenyl] amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53471.

EINECS No 215-488-2 CAS RN 1327-64-6

benzoic acid, 2-[[4-[(4-hydroxyphenyl)amino]phenyl]amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), oxidised

This substance is identified in the colour index by colour index constitution No C.I. 53480.

EINECS No 215-489-8 CAS RN 1327-65-7

benzoic acid, 2-[[4-[(4-hydroxyphenyl)amino]phenyl]amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), oxidised, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53481.

EINECS No 215-490-3 CAS RN 1327-66-8

2,5-cyclohexadien-1-one, 4-[(4-amino-8-hydroxy-1-naphthalenyl) imino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53520.

EINECS No 215-491-9 CAS RN 1327-69-1

2-naphthalenesulfonic acid, 5(or 8)-amino-8(or 5)-[(4-hydroxyphenyl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53540.

EINECS No 215-492-4 CAS RN 1327-70-4

2-naphthalenesulfonic acid, 5(or 8)-amino-8(or 5)-[(4-hydroxyphenyl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53541.

EINECS No 215-494-5 CAS RN 1327-71-5

phenol, 4-[(1*H*-perimidin-6-yl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53550.

EINECS No 215-495-0 CAS RN 1327-73-7

copper, 5-[(4-hydroxyphenyl)amino]-8-(phenylamino)-1-naphthalenesulfonic acid-sodium polysulfide condensate complexes

This substance is identified in the colour index by colour index constitution No C.I. 53570.

EINECS No 215-496-6 CAS RN 1327-74-8

1-naphthalenesulfonic acid, 5-[(4-hydroxyphenyl)amino]-8-(phenylamino)-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53571.

EINECS No 215-497-1 CAS RN 1327-75-9

1-naphthalenesulfonic acid, 5-[(4-hydroxyphenyl)amino]-8-(phenyl-amino)-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53572.

EINECS No 215-498-7 CAS RN 1327-76-0

copper, 5-[(4-hydroxyphenyl)amino]-8-(phenylamino)-1-naphthalenesulfonic acid-sodium polysulfide condensate complexes, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53573

EINECS No 215-499-2 CAS RN 1327-79-3

phenol, 4-(9*H*-carbazol-3-yl-amino)-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53630.

EINECS No 215-500-6 CAS RN 1327-81-7

phenol, 4-[(9-ethyl-9*H*-carbazol-3-yl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53640.

EINECS No 215-501-1 CAS RN 1327-82-8

3,6-acridinediamine, 9,10-dihydro-2,7-dimethyl-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53680.

EINECS No 215-502-7 CAS RN 1327-84-0

sulfurised 8-amino-2-fenazinol

This substance is identified in the colour index by colour index constitution No C.I. 53710.

EINECS No 215-503-2 CAS RN 1327-85-1

2-fenazinol, 8-amino-7-methyl-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53720.

EINECS No 215-504-8 CAS RN 1327-86-2

copper, 8-amino-7-methyl-2-fenazinol-sodium sulfide ($Na_2(S_x)$) reaction products brown complexes

This substance is identified in the colour index by colour index constitution No C.I. 53721.

EINECS No 215-505-3 CAS RN 1327-87-3

2-fenazinol, 8-amino-7-methyl-, polysulfide-baked

This substance is identified in the colour index by colour index constitution No C.I. 53722.

EINECS No 215-506-9 CAS RN 1327-88-4

2-fenazinol, 8-amino-7-methyl-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53723.

EINECS No 215-507-4 CAS RN 1327-89-5

copper, 8-amino-7-methyl-2-fenazinol-sodium sulfide ($Na_2(S_x)$) reaction products complexes, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53724.

EINECS No 215-509-5 CAS RN 1327-90-8

2-fenazinol, 8-amino-7-methyl-, polysulfide-baked, thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53725.

EINECS No 215-510-0 CAS RN 1327-97-5

benzamide, 3-nitro-*N*-(1,2,4-trichloro-3-oxo-3*H*-fenoxazin-7-yl)-, reaction products with sodium sulfide ($Na_2(S_x)$)

This substance is identified in the colour index by colour index constitution No C.I. 53810.

EINECS No 215-511-6 CAS RN 1328-01-4

1-[4*H*]-naphthalenone, 5-hydroxy-4-imino-8-(phenylamino)-, sulfonated

This substance is identified in the colour index by colour index constitution No C.I. 56055.

EINECS No 215-512-1 CAS RN 1328-04-7

aluminium, 9,10-dihydro-1,4-dihydroxy-9,10-dioxo-2-anthracenesulfonic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 58055 aluminium lake.

EINECS No 215-513-7 CAS RN 1328-05-8

aluminium, 9,10-dihydro-5,8-dihydroxy-9,10-dioxo-2-anthracenesulfonic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 58060:1.

EINECS No 215-514-2 CAS RN 1328-12-7

sulfurised anthracene

This substance is identified in the colour index by colour index constitution No C.I. 58825.

EINECS No 215-515-8 CAS RN 1328-13-8

anthracene, reaction products with sulfur chloride

This substance is identified in the colour index by colour index constitution No C.I. 58830.

EINECS No 215-516-3 CAS RN 1328-18-3

anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, bromo derivatives

This substance is identified in the colour index by colour index constitution No C.I. 59805.

EINECS No 215-517-9 CAS RN 1328-23-0

9,10-anthracenedione, 1,4,5,8-tetraamino-, methylated

This substance is identified in the colour index by colour index constitution No C.I. 64505.

EINECS No 215-518-4 CAS RN 1328-24-1

9,10-anthracenedione, 1,1'-iminobis[4-amino-, sulfonated

This substance is identified in the colour index by colour index constitution No C.I. 65005.

EINECS No 215-520-5 CAS RN 1328-25-2

anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, amino-, reaction products with 1-amino-9,10-anthracenedione and tetrabromo-8,16-pyranthrenedione

This substance is identified in the colour index by colour index constitution No C.I. 65230.

EINECS No 215-521-0 CAS RN 1328-37-6

benzamide, *N*-(5,10,15,16-tetrahydro-5,10,15-trioxoanthra[2,1,9-*mna*]naphth[2,3-*h*]acridin-11-yl)-, chloro derivatives

This substance is identified in the colour index by colour index constitution No C.I. 69520.

EINECS No 215-522-6 CAS RN 1328-42-3

formaldehyde, reaction products with 6,15-dihydro-5,9,14,18-anthrazinetetrone

This substance is identified in the colour index by colour index constitution No C.I. 70005.

EINECS No 215-523-1 CAS RN 1328-51-4

disulfo copper phthalocyanine amine salt

This substance is identified in the colour index by colour index constitution No C.I. 74180.

EINECS No 215-524-7 CAS RN 1328-53-6

polychloro copper phthalocyanine

This substance is identified in the colour index by colour index constitution No C.I. 74260.

EINECS No 215-525-2 CAS RN 1328-54-7

copper, [29*H*,31*H*-phthalocyaninato(2-)-N^{29},N^{30},N^{31},N^{32}]-, (isohexylamino)sulfonyl sulfo derivatives, compounds. with isohexanamine

This substance is identified in the colour index by colour index constitution No C.I. 74350.

EINECS No 215-526-8 CAS RN 1328-59-2

logwood (*Haematoxylon campechianum*) extract lake

This substance is identified in the colour index by colour index constitution No C.I. 75291.

EINECS No 215-527-3 CAS RN 1328-60-5

carmine lake

This substance is identified in the colour index by colour index constitution No C.I. 75470 lake.

EINECS No 215-535-7 CAS RN 1330-20-7

xylene

C_8H_{10}

EINECS No 215-577-6 CAS RN 1332-88-3

phenol, 4-[(4-amino-3-methylphenyl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53441.

EINECS No 215-630-3 CAS RN 1335-32-6

lead, bis(acetato-*O*)tetrahydroxytri-

$C_4H_{10}O_8Pb_3$

EINECS No 215-669-6 CAS RN 1339-82-8
coke black
This substance is identified in the colour index by colour index constitution No C.I. 77268.

EINECS No 215-693-7 CAS RN 1344-37-2
lead sulfochromate yellow
This substance is identified in the colour index by colour index constitution No C.I. 77603.

EINECS No 215-694-2 CAS RN 1344-38-3
basic lead chromate orange
This substance is identified in the colour index by colour index constitution No C.I. 77601.

EINECS No 215-696-3 CAS RN 1344-48-5
mercury(II) sulfide
HgS

EINECS No 215-711-3 CAS RN 1345-00-2
aluminium sodium thiosilicate green
This substance is identified in the colour index by colour index constitution No C.I. 77013.

EINECS No 215-715-5 CAS RN 1345-05-7
barium zinc sulfate sulfide
This substance is identified in the colour index by colour index constitution No C.I. 77115.

EINECS No 215-720-2 CAS RN 1345-24-0
gold stannate purple
This substance is identified in the colour index by colour index constitution No C.I. 77482.

EINECS No 215-722-3 CAS RN 1345-27-3
natural iron oxide
This substance is identified in the colour index by colour index constitution No C.I. 77499.

EINECS No 216-021-5 CAS RN 1476-11-5
***cis*-1,4-dichlorobut-2-ene**
$C_4H_6Cl_2$

EINECS No 216-223-3 CAS RN 1530-32-1
ethyltriphenylfosfonium bromide
$C_{20}H_{20}P.Br$

EINECS No 216-472-8 CAS RN 1592-23-0
calcium distearate
$C_{18}H_{36}O_2.1/2Ca$

EINECS No 217-846-3 CAS RN 1982-69-0
sodium 3,6-dichloro-*o*-anisate
$C_8H_6Cl_2O_3.Na$

EINECS No 218-359-9 CAS RN 2131-61-5
4-nitrobenzyl-isothiocyanate
$C_7H_4N_2O_2S$

EINECS No 218-743-6 CAS RN 2223-93-0
cadmium distearate
$C_{18}H_{36}O_2.1/2Cd$

EINECS No 219-045-4 CAS RN 2338-05-8
iron citrate
$C_6H_8O_7.xFe$

EINECS No 219-604-2 CAS RN 2475-46-9
9,10-anthracenedione, 1,4-diamino-, *N,N'*-mixed 2-hydroxyethyl and methyl derivatives
This substance is identified in the colour index by colour index constitution No C.I. 61505.

EINECS No 220-437-2 CAS RN 2765-29-9
***trans,cis,cis*-cyclododeca-1,5,9-triene**
$C_{12}H_{18}$

EINECS No 220-602-9 CAS RN 2834-05-1
11-bromoundecanoic acid
$C_{11}H_{21}BrO_2$

EINECS No 221-450-6 CAS RN 3097-08-3
magnesium dodecylsulfate
$C_{12}H_{26}O_4S.1/2Mg$

EINECS No 222-119-9 CAS RN 3353-05-7
manganese distearate
$C_{18}H_{36}O_2.1/2Mn$

EINECS No 222-536-6 CAS RN 3522-50-7
iron(III) citrate
$C_6H_8O_7.Fe$

EINECS No 222-751-5 CAS RN 3599-32-4
sodium 2-[7-[3,3-dimethyl-1-(4-sulfonatobutyl)benz[*e*]indolin-2-ylidene]hepta-1,3,5-trien-1-yl]-3,3-dimethyl-1-(4-sulfonatobutyl)benz[*e*]indolinium
$C_{43}H_{48}N_2O_6S_2.Na$

EINECS No 222-863-4 CAS RN 3638-04-8
2,4-dichloro-6-methoxy-1,3,5-triazine
$C_4H_3Cl_2N_3O$

EINECS No 223-188-8 CAS RN 3766-81-2
2-*sec*-butylphenyl methylcarbamate
$C_{12}H_{17}NO_2$

EINECS No 223-337-7 CAS RN 3843-17-2
chromium tristearate
$C_{18}H_{36}O_2.1/3Cr$

EINECS No 224-171-8 CAS RN 4223-10-3
1,2-epoxy-2-(epoxyethyl)cyclohexane
$C_8H_{12}O_2$

EINECS No 224-456-7 CAS RN 4367-08-2
copper(II) cyanide
CHN.1/2Cu

EINECS No 224-772-5 CAS RN 4485-12-5
lithium stearate
$C_{18}H_{36}O_2.Li$

EINECS No 225-214-3 CAS RN 4722-98-9
(2-hydroxyethyl)ammonium dodecylsulfate
$C_{12}H_{26}O_4S.C_2H_7NO$

EINECS No 225-734-0 CAS RN 5042-30-8
2,2,2-trifluoroethylhydrazine
$C_2H_5F_3N_2$

EINECS No 226-102-7 CAS RN 5280-66-0
manganese, 4-[(5-chloro-4-methyl-2-sulfophenyl)azo]-3-hydroxy-2-naphthalenecarboxylic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 15865:4.

EINECS No 226-388-3 CAS RN 5391-39-9
1-acetyl-2-imidazolidinone
$C_5H_8N_2O_2$

EINECS No 226-942-4 CAS RN 5570-77-4
4-chloro-*N*-methylpiperidine
$C_6H_{12}ClN$

EINECS No 227-029-3 CAS RN 5610-64-0
chromium, 3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 15711.

EINECS No 227-719-4 CAS RN 5954-14-3
(acetato-*O*)[3-(chloromethoxy)propyl-*C*,*O*]mercury
$C_6H_{11}ClHgO_3$

EINECS No 228-486-1 CAS RN 6281-04-5
oxydiethylene dilaurate
$C_{28}H_{54}O_5$

EINECS No 228-873-5 CAS RN 6369-65-9
anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, nitro derivatives
This substance is identified in the colour index by colour index constitution No C.I. 59850.

EINECS No 229-047-7 CAS RN 6407-99-4
chromium, 8-[(5-chloro-2-hydroxyphenyl)azo]-7-hydroxy-1,3-naphthalenedisulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 16260.

EINECS No 229-055-0 CAS RN 6408-33-9
chromium, 3-[(8-hydroxy-5-quinolinyl)azo]benzenesulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 19320.

EINECS No 229-144-4 CAS RN 6418-56-0
dipentyl pentylfosfonate
$C_{15}H_{33}O_3P$

EINECS No 229-875-9 CAS RN 6798-76-1
zinc abietate
$C_{20}H_{30}O_2.1/2Zn$

EINECS No 229-966-3 CAS RN 6865-35-6
barium distearate
$C_{18}H_{36}O_2.1/2Ba$

EINECS No 230-006-0 CAS RN 6899-04-3
glutamine
$C_5H_{10}N_2O_3$

EINECS No 230-266-5 CAS RN 6994-59-8
tin distearate
$C_{18}H_{36}O_2.1/2Sn$

EINECS No 230-325-5 CAS RN 7047-84-9
dihydroxyaluminium stearate
$C_{18}H_{37}AlO_4$

EINECS No 230-535-7 CAS RN 7176-17-2
bis(2,3-epoxypropyl)cyclohexane-1,4-dicarboxylate
$C_{14}H_{20}O_6$

EINECS No 231-130-8 CAS RN 7440-21-3
silicon
Si

EINECS No 231-545-4 CAS RN 7631-86-9
silicon dioxide
O_2Si

EINECS No 231-548-0 CAS RN 7631-90-5
sodium hydrogensulfite
$H_2O_3S.Na$

EINECS No 231-554-3 CAS RN 7631-99-4
sodium nitrate
$HNO_3.Na$

EINECS No 231-722-6 CAS RN 7704-34-9
sulfur
S

EINECS No 231-784-4 CAS RN 7727-43-7
barium sulfate
$Ba.H_2O_4S$

EINECS No 231-791-2 CAS RN 7732-18-5
water
H_2O

EINECS No 231-826-1 CAS RN 7757-93-9
calcium hydrogenorthophosphate
$Ca.H_3O_4P$

EINECS No 231-837-1 CAS RN 7758-23-8
calcium bis(dihydrogenorthophosphate)
$Ca._2H_3O_4P$

EINECS No 231-840-8 CAS RN 7758-87-4
tricalcium bis(orthophosphate)
$Ca.2/3H_3O_4P$

EINECS No 231-900-3 CAS RN 7778-18-9
calcium sulfate
$Ca.H_2O_4S$

EINECS No 231-915-5 CAS RN 7778-80-5
potassium sulfate
$H_2O_4S.2K$

EINECS No 232-056-9 CAS RN 7784-30-7
aluminium orthophosphate
$Al.H_3O_4P$

EINECS No 232-217-3 CAS RN 7790-63-8
dipotassium heptaoxodiuranate
$K.1/2O_7U_2$

EINECS No 232-219-4 CAS RN 7790-75-2
calcium wolframate
$Ca.O_4W$

EINECS No 232-221-5 CAS RN 7790-76-3
dicalcium pyrophosphate
$Ca.1/2H_4O_7P_2$

EINECS No 232-305-1 CAS RN 8002-29-7
tar oils
The volatile oil obtained by the distillation of wood tar. Composed primarily of phenolic substances and hydrocarbons. Exact composition varies with production methods and wood source.

EINECS No 232-318-2 CAS RN 8003-22-3
1,3-isobenzofurandione, reaction products with methylquinoline and quinoline
This substance is identified in the colour index by colour index constitution No C.I. 47000.

EINECS No 232-330-8 CAS RN 8004-88-4
benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-benzyl *N*-methyl derivatives, hydrochlorides
This substance is identified in the colour index by colour index constitution No C.I. 42536.

EINECS No 232-332-9 CAS RN 8004-94-2
fenazinium, 2-amino-8-(dimethylamino)-10-phenyl-, *ar*-methyl derivatives, chlorides
This substance is identified in the colour index by colour index constitution No C.I. 50210.

EINECS No 232-333-4 CAS RN 8004-98-6
benzenamine, 4-(phenylazo)-, reaction products with aniline and aniline hydrochloride
This substance is identified in the colour index by colour index constitution No C.I. 50400.

EINECS No 232-335-5 CAS RN 8005-10-5
acetamide, *N*-(2,4-dinitrophenyl)-, reaction products with 1-methyl-2,4-dinitrobenzene and sodium sulfide ($Na_2(S_x)$)
This substance is identified in the colour index by colour index constitution No C.I. 53015.

EINECS No 232-336-0 CAS RN 8005-30-9
bis-benzimid-azo-benzo[*lmn*][3,8]phenanthrolinedione, dichloro-
$C_{26}H_{10}Cl_2N_4O_2$
This substance is identified in the colour index by colour index constitution No C.I. 71115.

EINECS No 232-337-6 CAS RN 8005-33-2
logwood (*Haematoxylon campechianum*) extract
This substance is identified in the colour index by colour index constitution No C.I. 75290.

EINECS No 232-339-7 CAS RN 8005-52-5
benzoic acid, 5-[(4-aminophenyl)azo]-2-hydroxy-, reaction products with 3-[(4-amino-3-methoxyphenyl)azo]benzenesulfonic acid and carbonic dichloride, sodium salts
This substance is identified in the colour index by colour index constitution No C.I. 29000.

EINECS No 232-340-2 CAS RN 8005-56-9
bisbenzimidazobenzo[*lmn*][3,8]phenanthrolinedione
$C_{26}H_{12}N_4O_2$
This substance is identified in the colour index by colour index constitution No C.I. 71110.

EINECS No 232-341-8 CAS RN 8005-78-5
nitrous acid, reaction products with 4-methyl-1,3-benzenediamine hydrochloride
This substance is identified in the colour index by colour index constitution No C.I. 21010.

EINECS No 232-353-3 CAS RN 8007-18-9
antimony nickel titanium oxide yellow
This substance is identified in the colour index by colour index constitution No C.I. 77788.

EINECS No 232-354-9 CAS RN 8007-22-5
benzenesulfonic acid, 4-[[4-(phenylamino)phenyl]azo]-, nitro nitroso derivatives
This substance is identified in the colour index by colour index constitution No C.I. 13095.

EINECS No 232-363-8 CAS RN 8007-63-4
iron, 4-[[5-(3,5-dinitrophenyl)azo]-2,4-dihydroxy-3-[(4-nitrophenyl)azo]]-5-hydroxy-2,7-naphthalenedisulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 34906.

EINECS No 232-380-0 CAS RN 8011-86-7
2,7-naphthalenedisulfonic acid, 4-amino-5-hydroxy-, diazotised, coupled with diazotised 2-amino-4,6-dinitrophenol, diazotised 4-nitrobenzenamine and resorcinol, sodium salts
This substance is identified in the colour index by colour index constitution No C.I. 34905.

EINECS No 232-381-6 CAS RN 8011-87-8
cobalt zinc oxide green
This substance is identified in the colour index by colour index constitution No C.I. 77335.

EINECS No 232-382-1 CAS RN 8012-00-8
pyrochlore, antimony lead yellow
This substance is identified in the colour index by colour index constitution No C.I. 77588.

EINECS No 232-466-8 CAS RN 8048-07-5
cadmium zinc sulfide yellow
This substance is identified in the colour index by colour index constitution No C.I. 77205.

EINECS No 232-471-5 CAS RN 8049-84-1
spirit soluble chlorophyl
This substance is identified in the colour index by colour index constitution No C.I. 75810.

EINECS No 232-489-3 CAS RN 8052-41-3
stoddard solvent
A colourless, refined petroleum distillate that is free from rancid or objectionable odours and that boils in a range of approximately 148,8 °C to 204,4 °C (300 °F to 400 °F).

EINECS No 233-139-2 CAS RN 10043-35-3
boric acid
BH_3O_3

EINECS No 233-332-1 CAS RN 10124-37-5
calcium nitrate
$Ca.2HNO_3$

EINECS No 233-491-7 CAS RN 10196-69-7
strontium distearate
$C_{18}H_{36}O_2.1/2Sr$

EINECS No 233-625-4 CAS RN 10279-43-3

copper, 1-[(4-nitrophenyl)azo]-2-naphthalenol complexes

This substance is identified in the colour index by colour index constitution No C.I. 12071.

EINECS No 233-628-0 CAS RN 10279-68-2

1,2-naphthalenedione, 1-oxime, bisulfited

This substance is identified in the colour index by colour index constitution No C.I. 10005.

EINECS No 234-853-7 CAS RN 12036-76-9

lead oxide sulfate

O_5Pb_2S

EINECS No 235-215-0 CAS RN 12134-35-9

copper fosfide

Cu_3P_2

EINECS No 235-330-6 CAS RN 12167-74-7

pentacalcium hydroxide tris(orthophosphate)

$Ca_5HO_{13}P_3$

EINECS No 235-415-8 CAS RN 12222-37-6

benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, reaction products with methylated 4-[(4-aminophenyl)azo]benzenesulfonic acid monosodium salt

This substance is identified in the colour index by colour index constitution No C.I. 40230.

EINECS No 235-423-1 CAS RN 12224-59-8

benzoic acid, 2-[[(3-amino-4-hydroxyphenyl)sulfonyl]amino]-, diazotised, coupled with 2-ethoxyethyl (7-hydroxy-1-naphthalenyl)carbamate

A complex reaction product prepared by the diazotisation of aminobenzoic acid derivatives followed by coupling with naphthalenylcarbamate derivatives

EINECS No 235-428-9 CAS RN 12225-21-7

aluminium, 4,5-dihydro-5-oxo-1-(4-sulfophenyl)-4-[(4-sulfophenyl)azo]-1*H*-pyrazole-3-carboxylic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 19140:1.

EINECS No 235-434-1 CAS RN 12226-38-9

copper, 5-(acetylamino)-4-hydroxy-3-[[2-hydroxy-4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]azo]-2,7-naphthalenedisulfonic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 18097.

EINECS No 235-437-8 CAS RN 12227-62-2

aluminium, 3-hydroxy-4-[(4-sulfo-1-naphthalenyl)azo]-2,7-naphthalenedisulfonic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 16185:1.

EINECS No 235-442-5 CAS RN 12227-89-3

iron oxide black

This substance is identified in the colour index by colour index constitution No C.I. 77499.

EINECS No 235-461-9 CAS RN 12236-46-3

1-naphthalenesulfonic acid, 4-amino-, diazotised, coupled with 2-(2,4-dihydroxyphenyl)-3,5,7-trihydroxy-4*H*-1-benzopyran-4-one and (3,4-dihydroxyphenyl)(2,4,6-trihydroxyphenyl)methanone

This substance is the reaction product of diazotised naphthionic acid with substances identified in the colour index by colour index constitution No C.I. 75240 and 75660.

EINECS No 235-467-1 CAS RN 12237-18-2

calcium, hydroxymethanesulfinato(2-)-

CH_2CaO_3S

EINECS No 235-468-7 CAS RN 12237-62-6

ferrate(4-), hexakis(cyano-*C*)-, methylated 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]benzenamine copper(2+) salts

This substance is identified in the colour index by colour index constitution No C.I. 42535:3.

EINECS No 235-469-2 CAS RN 12237-63-7

ferrate(4-), hexakis(cyano-*C*)-, Et 2-[6-(ethylamino)-3-(ethylimino)-2,7-dimethyl-3*H*-xanthen-9-yl]benzoate copper(2+) salts

This substance is identified in the colour index by colour index constitution No C.I. 45160:2.

EINECS No 235-471-3 CAS RN 12238-31-2

manganese, 4-[(4-chloro-5-methyl-2-sulfophenyl)azo]-3-hydroxy-2-naphthalenecarboxylic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 15860:2.

EINECS No 235-516-7 CAS RN 12262-23-6

leuco sulfurised amino nitro phenols

This substance is identified in the colour index by colour index constitution No C.I. 53190.

EINECS No 235-517-2 CAS RN 12262-25-8

phenol, 4-[[4-(dimethylamino)phenyl]azo]-, reaction products with sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53430.

EINECS No 235-518-8 CAS RN 12262-26-9

2,5-cyclohexadien-1-one, 4-[[4-(phenylamino)phenyl]imino]-, reaction products with sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53450.

EINECS No 235-519-3 CAS RN 12262-27-0

1,3-benzenediamine, 4-methyl-, reaction products with sulfur, leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53055.

EINECS No 235-520-9 CAS RN 12262-29-2

copper, cresol-1,5-dinitronaphthalene-sodium polysulfide reaction products complexes, leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53270.

EINECS No 235-521-4 CAS RN 12262-32-7

1-naphthalenesulfonic acid, 5-[(4-hydroxyphenyl)amino]-8-(phenylamino)-, reaction products with sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53571.

EINECS No 235-523-5 CAS RN 12262-33-8

copper, 5-[(4-hydroxyphenyl)amino]-8-(phenylamino)-1-naphthalenesulfonic acid-sodium polysulfide condensate complexes, leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53570.

EINECS No 235-524-0 CAS RN 12262-45-2
thiosulfonated sulfided 4-[(2,4-dinitrophenyl)amino]phenol
This substance is identified in the colour index by colour index constitution No C.I. 53235.

EINECS No 235-525-6 CAS RN 12262-46-3
thiosulfonated polysulfurised 4-[(2,4-dinitrophenyl)amino]phenol
This substance is identified in the colour index by colour index constitution No C.I. 53236.

EINECS No 235-526-1 CAS RN 12262-52-1
sulfurised phenols
This substance is identified in the colour index by colour index constitution No C.I. 53165.

EINECS No 235-528-2 CAS RN 12262-66-7
anthra[9,1,2-*cde*]benzo[*rst*]pentaphene-5,10-dione, nitrated, sulfurised
This substance is identified in the colour index by colour index constitution No C.I. 71210.

EINECS No 235-758-3 CAS RN 12656-57-4
cadmium sulfoselenide orange
This substance is identified in the colour index by colour index constitution No C.I. 77202.

EINECS No 235-759-9 CAS RN 12656-85-8
lead chromate molybdate sulfate red
This substance is identified in the colour index by colour index constitution No C.I. 77605.

EINECS No 235-806-3 CAS RN 12768-82-0
3-fenazinamine, 9-(4-aminophenyl)-, 2-hydro or 2-methyl derivatives, mononitrates
This substance is identified in the colour index by colour index constitution No C.I. 46045.

EINECS No 235-811-0 CAS RN 12769-96-9
sodium aluminosilicate violet
This substance is identified in the colour index by colour index constitution No C.I. 77007.

EINECS No 235-850-3 CAS RN 13007-86-8
benzenamine, oxidised
This substance is identified in the colour index by colour index constitution No C.I. 50440.

EINECS No 236-244-1 CAS RN 13254-34-7
2,6-dimethylheptan-2-ol
$C_9H_{20}O$

EINECS No 236-317-8 CAS RN 13296-76-9
octadeca-9-*cis*, 11-*trans*, 13-*trans*-trienoic acid
$C_{18}H_{30}O_2$

EINECS No 236-677-6 CAS RN 13463-98-4
calcium abietate
$C_{20}H_{30}O_2.1/2Ca$

EINECS No 236-769-6 CAS RN 13477-39-9
calcium bis(metaphosphate)
$Ca.2HO_3P$

EINECS No 238-313-1 CAS RN 14351-66-7
sodium abietate
$C_{20}H_{30}O_2.Na$

EINECS No 238-933-2 CAS RN 14866-19-4
calcium dihydrogenpyrophosphate
$Ca.H_4O_7P_2$

EINECS No 239-888-1 CAS RN 15790-07-5
aluminium, 6-hydroxy-5-[(4-sulfophenyl)azo]-2-naphthalenesulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 15985:1.

EINECS No 240-506-0 CAS RN 16455-98-4
antimony oxalate
$C_2H_2O_4.xSb$

EINECS No 240-589-3 CAS RN 16521-38-3
aluminium, 2-(1,3-dihydro-3-oxo-5-sulfo-2*H*-indol-2-ylidene)-2,3-dihydro-3-oxo-1*H*-indole-5-sulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 73015 aluminium salt.

EINECS No 244-256-3 CAS RN 21178-63-2
chromium trioleate
$C_{18}H_{34}O_2.1/3Cr$

EINECS No 245-522-1 CAS RN 23250-44-4
potassium abietate
$C_{20}H_{30}O_2.K$

EINECS No 245-544-1 CAS RN 23270-61-3
N,N'-(iminodiethylene)diurea
$C_6H_{15}N_5O_2$

EINECS No 246-421-5 CAS RN 24691-80-3
2-methyl-3-furanilide
$C_{12}H_{11}NO_2$

EINECS No 246-680-4 CAS RN 25155-30-0
sodium dodecylbenzenesulfonate
$C_{18}H_{30}O_3S.Na$

EINECS No 246-894-8 CAS RN 25360-07-0
methyl D-glucoside
$C_7H_{14}O_6$

EINECS No 247-887-2 CAS RN 26657-96-5
glycerol palmitate
$C_{19}H_{38}O_4$

EINECS No 248-096-5 CAS RN 26896-48-0
tricyclodecanedimethanol
$C_{12}H_{20}O_2$

EINECS No 249-146-9 CAS RN 28677-93-2
methoxy-1-propanol
$C_4H_{10}O_2$

EINECS No 249-999-7 CAS RN 30004-10-5
magnesium abietate
$C_{20}H_{30}O_2.1/2Mg$

EINECS No 250-289-4 CAS RN 30683-74-0
3-hydroxytridecanenitrile
$C_{13}H_{25}NO$

EINECS No 250-517-2 CAS RN 31218-83-4
trans-isopropyl-3-[[(ethylamino)methoxyfosfinothioyl]oxy]crotonate
$C_{10}H_{20}NO_4PS$

EINECS No 252-525-1 CAS RN 35355-77-2
manganese, 3-hydroxy-4-[(1-sulfo-2-naphthalenyl)azo]-2-naphthalenecarboxylic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 15880:2.

EINECS No 252-695-7 CAS RN 35723-86-5
***N*-isodecyl isodecanamine**
$C_{20}H_{43}N$

EINECS No 252-697-8 CAS RN 35723-88-7
***N,N'*-dimethylisotridecylamine**
$C_{15}H_{33}N$

EINECS No 252-983-2 CAS RN 36339-47-6
tris[4,4'-thiobis[3-methyl-6-*tert*-butylphenol]]phosphite
$C_{66}H_{87}O_6PS_3$

EINECS No 253-042-9 CAS RN 36451-09-9
3-diazo-3,4-dihydro-4-oxonaphthalene-1-sulfonyl chloride
$C_{10}H_5ClN_2O_3S$

EINECS No 253-440-2 CAS RN 37279-47-3
copper, 2,2'-[carbonylbis[imino(1-hydroxy-3-sulfo-6,2-naphthalenediyl)azo]]bis[benzoic acid] complex
This substance is identified in the colour index by colour index constitution No C.I. 29166.

EINECS No 254-600-4 CAS RN 39717-39-0
tin abietate
$C_{20}H_{30}O_2.xSn$

EINECS No 254-758-4 CAS RN 40034-42-2
rosoxacin
$C_{17}H_{14}N_2O_3$

EINECS No 254-779-9 CAS RN 40064-34-4
4,4-piperidinediol, hydrochloride
$C_5H_{11}NO_2.ClH$

EINECS No 256-783-6 CAS RN 50814-31-8
benzenesulfonic acid, 2,2'-(1,2-ethenediyl)bis[5-nitro-, disodium salt, reaction products with 4-[(4-aminophenyl)azo]benzenesulfonic acid monosodium salt
This substance is identified in the colour index by colour index constitution No C.I. 40215.

EINECS No 257-098-5 CAS RN 51274-00-1
iron hydroxide oxide yellow
This substance is identified in the colour index by colour index constitution No C.I. 77492.

EINECS No 257-326-3 CAS RN 51630-58-1
cyano (3-phenoxybenzyl)-2-(4-chlorophenyl)-3-methylbutyrate
$C_{25}H_{22}ClNO_3$

EINECS No 257-764-5 CAS RN 52233-00-8
manganese, 4-[(4-chloro-3-sulfophenyl)azo]-3-hydroxy-2-naphthalenecarboxylic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 15825:4.

EINECS No 259-127-7 CAS RN 54364-62-4
(7*E*,9*Z*)-dodecadienyl acetate
$C_{14}H_{24}O_2$

EINECS No 259-290-4 CAS RN 54675-76-2
manganese abietate
$C_{20}H_{30}O_2.xMn$

EINECS No 259-613-9 CAS RN 55360-12-8
prop-2-ynyl-2-chloropropionate
$C_6H_7ClO_2$

EINECS No 259-812-0 CAS RN 55774-32-8
(7*Z*,9*E*)-dodecadienyl acetate
$C_{14}H_{24}O_2$

EINECS No 261-218-1 CAS RN 58339-34-7
cadmium sulfoselenide red
This substance is identified in the colour index by colour index constitution No C.I. 77202.

EINECS No 262-306-2 CAS RN 60569-85-9
polysulfurised 4-[(2,4-dinitrophenyl)amino]phenol
This substance is identified in the colour index by colour index constitution No C.I. 53235.

EINECS No 262-934-7 CAS RN 61725-51-7
nickel, 3-[(4-chlorophenyl)azo]-4-hydroxy-2(1*H*)-quinolinone complex
This substance is identified in the colour index by colour index constitution No C.I. 12775.

EINECS No 262-935-2 CAS RN 61725-78-8
chromium naphthalenesulfonate rhodamine red complex
This substance is identified in the colour index by colour index constitution No C.I. 16260 and 45170:1.

EINECS No 262-936-8 CAS RN 61725-86-8
chromium naphthalenesulfonate rhodamine violet complex
This substance is identified in the colour index by colour index constitution No C.I. 16055 and 45170:2.

EINECS No 263-248-0 CAS RN 61814-39-9
copper, 8-amino-7-methyl-2-phenazinol-sodium sulfide ($Na_2(S_x)$) reaction products red complexes
This substance is identified in the colour index by colour index constitution No C.I. 53721.

EINECS No 263-326-4 CAS RN 61931-53-1
chromium, 1-[[2-hydroxy-4(or 5)-nitrophenyl]azo]-2-naphthalenol complex
This substance is identified in the colour index by colour index constitution No C.I. 12195 and 12197.

EINECS No 263-350-5 CAS RN 61951-72-2
formamide, *N*-(5-amino-2-methylphenyl)-, reaction products with aniline and sulfur, leuco derivatives
This substance is identified in the colour index by colour index constitution No C.I. 53040.

EINECS No 264-767-5 CAS RN 64285-34-3
benzenamine, 4-(phenylazo)-, reaction products with aniline and aniline hydrochloride, (*Z*)-9-octadecenoate

EINECS No 265-516-2 CAS RN 65150-80-3

benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products, lithium salts

This substance is identified in the colour index by colour index constitution No C.I. 40000 lithium salt.

EINECS No 266-046-0 CAS RN 65997-17-3

glass, oxide, chemicals

This category encompasses the various chemical substances manufactured in the production of inorganic glasses. For purposes of this category, 'glass' is defined as an amorfous, inorganic, transparent, translucent or opaque material traditionally formed by fusion of sources of silica with a flux, such as an alkali-metal carbonate, boron oxide, etc. and a stabiliser, into a mass which is cooled to a rigid condition without crystallisation in the case of transparent or liquid-phase separated glass or with controlled crystallisation in the case of glass-ceramics. The category consists of the various chemical substances, other than by-products or impurities, which are formed during the production of various glasses and concurrently incorporated into a glass mixture. All glasses contain one or more of these substances, but few, if any, contain all of them. The elements listed below are principally present as components of oxide systems but some may also be present as halides or chalcogenides, in multiple oxidation states, or in more complex compounds. Trace amounts of other oxides or chemical compounds may be present. Oxides of the first seven elements listed (*) comprise more than 95 %, by weight, of the glass produced.

Aluminium (*)	Lead
Boron (*)	Lithium
Calcium (*)	Manganese
Magnesium (*)	Molybdenum
Potassium (*)	Neodymium
Silicon (*)	Nickel
Sodium (*)	Niobium
Antimony	Nitrogen
Arsenic	Phosphorus
Barium	Praseodymium
Bismuth	Rubidium
Cadmium	Selenium
Carbon	Silver
Cerium	Strontium
Cesium	Sulfur
Chromium	Tellurium
Cobalt	Tin
Copper	Titanium
Germanium	Tungsten
Gold	Uranium
Holmium	Vanadium
Iron	Zinc
Lanthanum	Zirconium

EINECS No 266-146-4 CAS RN 66104-41-4

barium abietate

$C_{20}H_{30}O_2.1/2Ba$

EINECS No 266-273-5 CAS RN 66241-11-0

phenol, 2,4-dinitro-, sulfurised, leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53185.

EINECS No 268-006-8 CAS RN 67989-22-4

benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-Me derivatives, molybdatephosphates

This substance is identified in the colour index by colour index constitution No C.I. 42535 molybdatephosphate salt.

EINECS No 269-047-4 CAS RN 68186-85-6

cobalt titanite green spinel

This substance is identified in the colour index by colour index constitution No C.I. 77377.

EINECS No 269-049-5 CAS RN 68186-87-8

cobalt zinc aluminate blue spinel

This substance is identified in the colour index by colour index constitution No C.I. 77347.

EINECS No 269-050-0 CAS RN 68186-88-9

zinc iron chromite brown spinel

This substance is identified in the colour index by colour index constitution No C.I. 77503.

EINECS No 269-051-6 CAS RN 68186-89-0

cobalt nickel gray periclase

This substance is identified in the colour index by colour index constitution No C.I. 77332.

EINECS No 269-052-1 CAS RN 68186-90-3

chrome antimony titanium buff rutile

This substance is identified in the colour index by colour index constitution No C.I. 77310.

EINECS No 269-053-7 CAS RN 68186-91-4

copper chromite black spinel

This substance is identified in the colour index by colour index constitution No C.I. 77428.

EINECS No 269-054-2 CAS RN 68186-92-5

chrome tungsten titanium buff rutile

This substance is identified in the colour index by colour index constitution No C.I. 77896.

EINECS No 269-055-8 CAS RN 68186-93-6

tin vanadium yellow cassiterite

This substance is identified in the colour index by colour index constitution No C.I. 77862.

EINECS No 269-056-3 CAS RN 68186-94-7

manganese ferrite black spinel

This substance is identified in the colour index by colour index constitution No C.I. 77494.

EINECS No 269-057-9 CAS RN 68186-95-8

zirconium vanadium blue zircon

An inorganic pigment that is the reaction product of high temperature calcination in which zirconium (IV) oxide, silicon oxide, and vanadium (IV) oxide in varying amounts are homogeneously and ionically interdiffused to form a crystalline matrix of zircon. Its composition may include any one or a combination of the modifiers alkali or alkaline earth halides.

EINECS No 269-060-5 CAS RN 68186-97-0

iron cobalt chromite black spinel

This substance is identified in the colour index by colour index constitution No C.I. 77502.

EINECS No 269-061-0 CAS RN 68186-99-2

manganese alumina pink corundum

This substance is identified in the colour index by colour index constitution No C.I. 77005.

EINECS No 269-062-6 CAS RN 68187-00-8

titanium vanadium antimony gray rutile

This substance is identified in the colour index by colour index constitution No C.I. 77898.

EINECS No 269-063-1 CAS RN 68187-01-9
vanadium zirconium yellow baddeleyite
This substance is identified in the colour index by colour index constitution No C.I. 77991.

EINECS No 269-069-4 CAS RN 68187-09-7
iron chromite brown spinel
This substance is identified in the colour index by colour index constitution No C.I. 77501.

EINECS No 269-071-5 CAS RN 68187-10-0
nickel ferrite brown spinel
This substance is identified in the colour index by colour index constitution No C.I. 77497.

EINECS No 269-072-0 CAS RN 68187-11-1
cobalt chromite blue green spinel
This substance is identified in the colour index by colour index constitution No C.I. 77343.

EINECS No 269-083-0 CAS RN 68187-27-9
chrome alumina pink corundum
This substance is identified in the colour index by colour index constitution No C.I. 77003.

EINECS No 269-101-7 CAS RN 68187-49-5
cobalt chromite green spinel
This substance is identified in the colour index by colour index constitution No C.I. 77344.

EINECS No 269-102-2 CAS RN 68187-50-8
iron cobalt black spinel
This substance is identified in the colour index by colour index constitution No C.I. 77498.

EINECS No 269-103-8 CAS RN 68187-51-9
zinc ferrite brown spinel
This substance is identified in the colour index by colour index constitution No C.I. 77496.

EINECS No 269-104-3 CAS RN 68187-53-1
chrome tin orchid cassiterite
This substance is identified in the colour index by colour index constitution No C.I. 77863.

EINECS No 269-105-9 CAS RN 68187-54-2
tin antimony grey cassiterite
This substance is identified in the colour index by colour index constitution No C.I. 77865.

EINECS No 269-230-9 CAS RN 68201-65-0
chrome alumina pink spinel
This substance is identified in the colour index by colour index constitution No C.I. 77290.

EINECS No 269-650-2 CAS RN 68308-41-8
tannins, compds. with methylated 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]benzenamine
This substance is identified in the colour index by colour index constitution No C.I. 42535:5.

EINECS No 269-771-0 CAS RN 68332-68-3
benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-Me derivatives, tungstatephosphates
This substance is identified in the colour index by colour index constitution No C.I. 42535 tungstatephosphate salt.

EINECS No 269-893-4 CAS RN 68389-48-0
benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-Me derivatives, aluminosilicates
This substance is identified in the colour index by colour index constitution No C.I. 42535 aluminosilicate salt.

EINECS No 269-895-5 CAS RN 68389-51-5
phenol, 4-amino-, reaction products with 1,3-dinitrobenzene and sodium sulfide ($Na_2(S_x)$), thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53006.

EINECS No 269-896-0 CAS RN 68389-52-6
acetamide, *N*-(2,4-dinitrophenyl)-, reaction products with 1-methyl-2,4-dinitrobenzene and sodium sulfide ($Na_2(S_x)$), thiosulfonated
This substance is identified in the colour index by colour index constitution No C.I. 53016.

EINECS No 269-897-6 CAS RN 68389-53-7
nigrosine spirit soluble oleate
This substance is identified in the colour index by colour index constitution No C.I. 50415:1 (*Z*)-9-octadecenoate salt.

EINECS No 270-185-2 CAS RN 68412-38-4
manganese antimony titanium buff rutile
This substance is identified in the colour index by colour index constitution No C.I. 77899.

EINECS No 270-208-6 CAS RN 68412-74-8
cobalt zinc silicate blue phenacite
This substance is identified in the colour index by colour index constitution No C.I. 77366.

EINECS No 270-210-7 CAS RN 68412-79-3
zirconium iron pink zircon
This substance is identified in the colour index by colour index constitution No C.I. 77996.

EINECS No 270-933-8 CAS RN 68510-98-5
sulfonated nigrosine spirit soluble barium salt
The barium salt of the substance is identified in the colour index by colour index constitution No C.I. 50420.

EINECS No 270-934-3 CAS RN 68511-02-4
diacenaphtho[1,2-*j*:1',2'-l]fluoranthene, sulfurised, leuco derivatives
This substance is identified in the colour index by colour index constitution No C.I. 53320.

EINECS No 271-385-2 CAS RN 68553-01-5
victoria green garnet
This substance is identified in the colour index by colour index constitution No C.I. 77300.

EINECS No 271-524-7 CAS RN 68583-95-9
aluminium, 6-hydroxy-5-[(2-methoxy-5-methyl-4-sulfophenyl)azo]-2-naphthalenesulfonic acid complex
This substance is identified in the colour index by colour index constitution No C.I. 16035:1.

EINECS No 271-811-7 CAS RN 68608-93-5
cobalt magnesium red-blue borate
This substance is identified in the colour index by colour index constitution No C.I. 77352.

EINECS No 271-849-4 CAS RN 68610-13-9

cobalt lithium violet phosphate

This substance is identified in the colour index by colour index constitution No C.I. 77363.

EINECS No 271-853-6 CAS RN 68610-24-2

nickel barium titanium primrose priderite

This substance is identified in the colour index by colour index constitution No C.I. 77900.

EINECS No 271-891-3 CAS RN 68611-42-7

chrome niobium titanium buff rutile

This substance is identified in the colour index by colour index constitution No C.I. 77896.

EINECS No 271-892-9 CAS RN 68611-43-8

nickel niobium titanium yellow rutile

This substance is identified in the colour index by colour index constitution No C.I. 77895.

EINECS No 271-941-4 CAS RN 68647-14-3

benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-Me derivatives, benzoates

This substance is identified in the colour index by colour index constitution No C.I. 42535, benzoate salt.

EINECS No 271-946-1 CAS RN 68647-35-8

benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, *N*-Me derivatives, molybdatesilicates

This substance is identified in the colour index by colour index constitution No C.I. 42535:4.

EINECS No 272-647-9 CAS RN 68901-05-3

propane-1,3-diylbis(oxypropane-1,3-diyl) diacrylate

$C_{15}H_{24}O_6$

EINECS No 273-548-3 CAS RN 68989-19-5

antimony, methylated 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]benzenamine tannin complexes

The complex of antimony and tannins with the substance identified in the colour index by colour index constitution No C.I.42535.

EINECS No 274-211-3 CAS RN 69900-21-6

phenol, 4-[(4-amino-3-methylphenyl)amino]-, reaction products with sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53440.

EINECS No 274-508-8 CAS RN 70248-09-8

manganese niobium titanium brown rutile

This substance is identified in the colour index by colour index constitution No C.I. 77890.

EINECS No 274-989-4 CAS RN 70892-58-9

iron, diazotised coupled 4-aminobenzenesulfonic acid-Dyer's mulberry *(Chlorophora tinctoria)* extract complexes

Iron, diazotised coupled 4-aminobenzenesulfonic acid reaction products with the substance identified in the colour index by colour index constitution No C.I. 75240.

EINECS No 275-349-7 CAS RN 71342-91-1

1-naphthalenesulfonic acid, 4-amino-, diazotised, coupled with Dyer's mulberry *(Chlorophora tinctoria)* extract

This substance is a reaction product of diazotised aminonaphthalene sulfonic acid with the substance identified in the colour index by colour index constitution No C.I. 75240 and 75660 derivatives.

EINECS No 275-738-1 CAS RN 71631-15-7

nickel iron chromite black spinel

This substance is identified in the colour index by colour index constitution No C.I. 77504.

EINECS No 276-059-3 CAS RN 71838-68-1

formamide, *N,N'*-1,4-phenylenebis-, reaction products with 4-methyl-1,3-benzenediamine and sulfur, leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53090.

EINECS No 276-203-5 CAS RN 71949-32-1

benzenesulfonic acid, 4-amino-, diazotised, coupled with Dyer's mulberry *(Chlorophora tinctoria)* extract

This substance is a reaction product of diazotised aminobenzenesulfonic acid with the substance identified in the colour index by colour index constitution No C.I. 75240 and 75660.

EINECS No 276-688-3 CAS RN 72480-60-5

copper, diazotised 5-amino-1-naphthalenesulfonic acid-diazotised 2-[(4-aminophenyl) amino]-5-nitrobenzenesulfonic acid-diazotised 4-nitrobenzeneamine-Dyer's mulberry *(Chlorophora tinctoria)* extract coupling products complexes

Copper, diazotised 5-amino-1-naphthalenesulfonic acid-diazotised 2-[(4-aminophenyl) amino]-5-nitrobenzenesulfonic acid-diazotised 4-nitrobenzenamine coupling products with the substance identified in the colour index by colour index constitution No C.I. 75240.

EINECS No 277-835-4 CAS RN 74356-11-9

iron abietate

$C_{20}H_{30}O_2.xFe$

EINECS No 277-837-5 CAS RN 74356-18-6

oxydiethylene diricinoleate

$C_{40}H_{74}O_7$

EINECS No 278-333-8 CAS RN 75881-23-1

chloromethylated copper phthalocyanine-thiourea reaction products

This substance is identified in the colour index by colour index constitution No C.I. 74240.

EINECS No 278-691-5 CAS RN 77465-45-3

sepia (dye)

This substance is identified as a substance obtained from the ink bags of cuttlefish, it contains primary melanin, calcium carbonate and magnesium carbonate.

EINECS No 278-952-3 CAS RN 78579-74-5

3(or 5)-[[4-(dibutylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium acetate

$C_{18}H_{29}N_6.C_2H_3O_2$

EINECS No 280-199-0 CAS RN 83155-77-5

benzenesulfonic acid, 2-methyl-5-nitro-, alkaline condition products, diethanolamine salt

EINECS No 282-478-2 CAS RN 84238-07-3

aluminium, 4-hydroxy-3-[(4-sulfo-1-naphthalenyl)azo]-1-naphthalenesulfonic acid complex

This substance is identified in the colour index by colour index constitution No C.I. 14720:1.

EINECS No 283-217-5 CAS RN 84583-66-4

benzenesulfonic acid, 4-amino-, diazotised, coupled with diazotised xylidine and Dyer's mulberry *(Chlorophora tinctoria)* extract, sodium salts

Benzenesulfonic acid, 4-amino-, diazotised, coupled with diazotised xylidine, sodium salts and the substance identified in the colour index by colour index constitution No C.I. 75240.

EINECS No 283-232-7 CAS RN 84583-80-2

1-naphthalenesulfonic acid, 4-amino-, diazotised, coupled with diazotised aniline and Dyer's mulberry *(Chlorophora tinctoria)* extract, sodium salts

1-naphthalenesulfonic acid, 4-amino-, diazotised, coupled with diazotised aniline, sodium salts and the substance identified in the colour index by colour index constitution No 75240.

EINECS No 284-899-7 CAS RN 84989-10-6

distillates (coal tar), upper, fluorene-free

A complex combination of hydrocarbons obtained by the crystallisation of the fractional distillates from tar oil. It consists of aromatic polycyclic hydrocarbons, primarily diphenyl, dibenzofuran and acenaphthene.

EINECS No 284-900-0 CAS RN 84989-11-7

distillates (coal tar), upper, fluorene-rich

A complex combination of hydrocarbons obtained by the crystallisation of the fractional distillates from coal tar. It consists of aromatic and polycyclic hydrocarbons, primarily fluorene and acenaphthene.

EINECS No 285-231-7 CAS RN 85049-60-1

benzenesulfonic acid, 4-amino-, diazotised, coupled with Dyer's mulberry *(Chlorophora tinctoria)* extract, sodium salts

This substance is a reaction product of diazotised aminobenzenesulfonic acid with the substance identified in the colour index by colour index constitution No C.I. 75240 and 75660.

EINECS No 285-266-8 CAS RN 85049-92-9

brown oxide sodium salt

The sodium salt of the substance identified in the colour index by colour index constitution No C.I. 77727.

EINECS No 287-564-3 CAS RN 85536-78-3

gold alumina pink corundum

This substance is identified in the colour index by colour index constitution No C.I. 77006.

EINECS No 287-698-2 CAS RN 85566-87-6

2-propenoic acid, 2-methyl-, C_{32-36}-branched alkyl esters

EINECS No 287-897-4 CAS RN 85595-40-0

dyer's mulberry *(Chlorophora tinctoria)* extract

This substance is identified in the colour index by colour index constitution No C.I. 75240 and 75660.

EINECS No 288-511-7 CAS RN 85736-99-8

phenol, 4-(phenylamino)-, sulfurised, leuco deriv.

This substance is identified in the colour index by colour index constitution No C.I. 53228.

EINECS No 288-512-2 CAS RN 85737-01-5

acetamide, *N*-(2,4-dinitrophenyl)-, reaction products with phthalic anhydride and sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53010.

EINECS No 288-896-1 CAS RN 85940-08-5

acetamide, N-(2,4-dinitrophenyl)-, reaction products with 1-methyl-2,4-dinitrobenzene and sodium sulfide ($Na_2(S_x)$), leuco derivatives

This substance is identified in the colour index by colour index constitution No C.I. 53015.

EINECS No 290-977-1 CAS RN 90294-88-5

oxidised logwood (*Haematoxylon campechianum*) extract

This substance is identified in the colour index by colour index constitution No C.I. 75290 oxidised.

EINECS No 292-385-9 CAS RN 90604-89-0

cadmium zinc lithopone yellow

This substance is identified in the colour index by colour index constitution No C.I. 77205:1.

EINECS No 292-386-4 CAS RN 90604-90-3

cadmium lithopone yellow

This substance is identified in the colour index by colour index constitution No C.I. 77199:1.

EINECS No 294-999-2 CAS RN 91782-30-8

benzenamine, diazotised, coupled with Dyer's mulberry *(Chlorophora tinctoria)* extract

Benzenamine, diazotised, coupled with the substance identified in the colour index by colour index constitution No C.I. 75240.

EINECS No 295-278-5 CAS RN 91995-17-4

anthracene oil, anthracene paste, distn. lights

A complex combination of hydrocarbons from the distillation of anthracene obtained by crystallisation of anthracene oil from bituminous high temperature tar and boiling in the range of approximately 290 °C to 340 °C (554 °F to 644 °F). It contains chiefly trinuclear aromatics and their dihydro derivatives.

EINECS No 296-413-0 CAS RN 92623-80-8

leuco sulfided 4-[(2,4-dinitrophenyl)amino]phenol

This substance is identified in the colour index by colour index constitution No C.I. 53235.

EINECS No 296-414-6 CAS RN 92623-81-9

leuco polysulfurised 4-[(2,4-dinitrophenyl)amino]phenol

This substance is identified in the colour index by colour index constitution No C.I. 53235.

EINECS No 296-415-1 CAS RN 92623-82-0

leuco sulfurised phenols copper complexes

This substance is identified in the colour index by colour index constitution No C.I. 53166.

EINECS No 296-540-1 CAS RN 92731-38-9

acetamide, N-(2,4-dinitrophenyl)-, reaction products with phthalic anhydride and sodium sulfide ($Na_2(S_x)$), thiosulfonated

This substance is identified in the colour index by colour index constitution No C.I. 53010 thiosulfonated.

EINECS No 298-580-5 CAS RN 93819-96-6

octadecanoic acid, ion(1-), compd. with 4-(phenylazo)benzenamine, reaction products with aniline and aniline hydrochloride

EINECS No 298-657-3 CAS RN 93820-76-9

benzenamine, 4-(phenylazo)-, reaction products with aniline and aniline hydrochloride, base

This substance is identified in the colour index by colour index constitution No C.I. 50400 base.

EINECS No 300-951-4 CAS RN 93965-04-9

4,4'-bis[[6-anilino-4-[bis(2-hydroxyethyl)amino]-1,3,5 triazin-2-yl] amino]stilbene-2,2'-disulfonic acid, ammonium salt, compound with [(2-aminoethyl)-(2-hydroxyethyl)]ammonium

$C_{40}H_{44}N_{12}O_{10}S_2.xC_4H_{12}N_2O.xH_3N$

EINECS No 302-704-6 CAS RN 94133-44-5

trisodium 1-amino-4-[[4-[[4-chloro-6-[[3(or 4)-sulfonatophenyl] amino]-1,3,5-triazin-2-yl]amino]-3-sulfonatophenyl]amino]-9,10-dihydro-9,10-dioxoanthracene-2-sulfonate

$C_{29}H_{20}ClN_7O_{11}S_3.3Na$

EINECS No 304-577-2 CAS RN 94276-90-1

[4-[(*o*-chlorophenyl)(1-methyl-2-phenyl-1*H*-indol-3-yl)methylene] cyclohexa-2,5-dien-1-ylidene]diethylammonium trichlorozincate(1-)

$C_{32}H_{30}ClN_2.Cl_3Zn$

EINECS No 305-252-8 CAS RN 94386-30-8

1-hydroxy-5-sulfonatonaphthalene-2-diazonium

$C_{10}H_6N_2O_4S$

EINECS No 306-139-6 CAS RN 96446-12-7

bis[3(or 5)-[[*p*-(benzylmethylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium] sulfate

$C_{18}H_{21}N_6.1/2_4S$

EINECS No 306-140-1 CAS RN 96446-13-8

3(or 5)-[[4-(benzylmethylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium acetate

$C_{18}H_{21}N_6.C_2H_3O_2$

EINECS No 306-141-7 CAS RN 96446-14-9

3(or 5)-[[*p*-(benzylmethylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium formate

$C_{18}H_{21}N_6.CHO_2$

EINECS No 307-159-8 CAS RN 97553-05-4

fatty acids, C_{16-18} and C_{18}-unsatd., isooctyl esters, epoxidised

EINECS No 307-544-0 CAS RN 97660-33-8

butanoic acid, 3-amino-, *N*-C_{8-18}-alkyl derivatives, compds. with sulfonated nigrosine spirit soluble

Butanoic acid, 3-amino-, *N*-C_{8-18}-alkyl derivatives, compds. with the substance identified in the colour index by colour index constitution No C.I. 50420.

EINECS No 307-560-8 CAS RN 97660-48-5

guanidine, *N,N'*-bis(phenyl and tolyl and xylyl) derivatives, compds. with sulfonated nigrosine spirit soluble

Guanidine, *N,N'*-bis(phenyl and tolyl and xylyl) derivatives, compds. with the substance identified in the colour index by colour index constitution No C.I. 50420.

EINECS No 307-797-7 CAS RN 97752-35-7

3,3'(or 5,5')-[ethylenebis[(ethylimino)-*p*-phenyleneazo]]bis[1,4-dimethyl-1*H*-1,2,4-triazolium] diacetate

$C_{26}H_{36}N_{12}.2C_2H_3O_2$

EINECS No 307-798-2 CAS RN 97752-36-8

3,3'(or 5,5')-[ethylenebis[(ethylimino)-*p*-phenyleneazo]]bis[1,4-dimethyl-1*H*-1,2,4-triazolium] sulfate

$C_{26}H_{36}N_{12}.O_4S$

EINECS No 307-799-8 CAS RN 97752-37-9

3,3'(or 5,5')-[ethylenebis[(ethylimino)-*p*-phenyleneazo]]bis[1,4-dimethyl-1*H*-1,2,4-triazolium] dimethyl bis(sulfate)

$C_{26}H_{36}N_{12}.2CH_3O_4S$

EINECS No 307-800-1 CAS RN 97752-38-0

[3(or 5)-[[*p*-(dibutylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium] sulfate

$C_{18}H_{29}N_6.1/2O_4S$

EINECS No 307-801-7 CAS RN 97752-39-1

3(or 5)-[[*p*-(dibutylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium methyl sulfate

$C_{18}H_{29}N_6.CH_3O_4S$

EINECS No 307-805-9 CAS RN 97763-71-8

3(or 5)-[[*p*-(dibutylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium thiocyanate

$C_{18}H_{29}N_6.CNS$

EINECS No 308-670-9 CAS RN 98171-62-1

aluminium, 2-methyl-5-nitrobenzenesulfonic acid alkaline condition products complexes

This substance is identified in the colour index by colour index constitution No C.I. 40000, aluminium complexes.

EINECS No 308-966-8 CAS RN 99328-49-1

1-naphthalenesulfonic acid, 5-amino-, diazotised, coupled with Dyer's mulberry *(Chlorophora tinctoria)* extract, sodium salts

1-Naphthalenesulfonic acid, 5-amino-, diazotised, coupled with sodium salts of the substance identified in the colour index by colour index constitution No C.I. 75240.

EINECS No 309-257-6 CAS RN 100208-55-7

aluminium, natural indigo complexes

Aluminium complexes of the substance identified in the colour index by colour index constitution No C.I. 75780.

EINECS No 309-258-1 CAS RN 100208-56-8

aluminium-catechin complex

Aluminium complexes of the substance identified in the colour index by colour index constitution No C.I. 75250.

EINECS No 309-259-7 CAS RN 100208-57-9

aluminium-kamala complex

Aluminium complexes of the substance identified in the colour index by colour index constitution No C.I. 75310.

EINECS No 309-260-2 CAS RN 100208-58-0

aluminium, carboxylated hydroxylated methylated 9,10-anthracenedione complexes

This substance is identified in the colour index by colour index constitution No C.I. 75370.

EINECS No 309-261-8 CAS RN 100208-59-1

aluminium, santalin derivatives complexes

Aluminium complexes of the substance identified in the colour index by colour index constitution No C.I. 75540.

EINECS No 309-262-3 CAS RN 100208-60-4

aluminium, hydroxylated methylated 3,5,7-trihydroxy-2-(4-hydroxyphenyl)-4*H*-1-benzopyran-4-one complexes

This substance is identified in the colour index by colour index constitution No C.I. 75690 aluminium lake.

EINECS No 310-130-2 CAS RN 36698-20-1

1*H*-imidazole, 1-(1,1-diphenyl-2-propynyl)-

$C_{18}H_{14}N_2$

EINECS No 310-131-8 CAS RN 56491-53-3

tetraglycerol

$C_{12}H_{26}O_9$

EINECS No 310-133-9 CAS RN 69997-91-7
chromate(1-), bis[4-[[4-(ethylsulfonyl)-2-hydroxyphenyl]azo]-2,4-dihydro-5-methyl-2-phenyl-3*H*-pyrazol-3-onato(2-)]-, compd. with 1,6-hexanediamine (2:1)
$C_{36}H_{32}CrN_8O_8S_2.{}^1/_2C_6H_{16}N_2.H$

EINECS No 310-134-4 CAS RN 71463-73-5
boron, fluoro glycerol complexes

EINECS No 310-136-5 CAS RN 83764-93-6
1*H*-1,2,4-triazolium, 1,4-dimethyl-3(or 5)-[[4-[methyl(phenylmethyl) amino]phenyl]azo]-, methyl sulfate
$C_{18}H_{21}N_6.CH_3O_4S$

EINECS No 310-137-0 CAS RN 83864-24-8
cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)][4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide *S,S*-dioxidato(2-)]-, ammonium
$C_{33}H_{22}CoN_6O_{11}S_3.H_4N$

EINECS No 310-140-7 CAS RN 85392-31-0
2*H*-pyran-2-methanol, tetrahydro-2,5-dimethyl-, acetate
$C_{10}H_{18}O_3$

EINECS No 310-149-6 CAS RN 115035-49-9
phosphorous acid, 2-[2-[[bis(isodecyloxy)phosphino]oxy]propoxy]-1-methylethyl isodecyl phenyl ester
$C_{42}H_{80}O_7P_2$

EINECS No 310-163-2 CAS RN 121575-61-9
1*H*-1,2,4-triazolium, 3(or 5)-[[4-[[2-[[2-chloro-4-[[1,4-dimethyl-1*H*-1,2,4-triazolium-3(or 5)-yl]azo]phenyl]amino]ethyl]methylamino]phenyl]azo]-1,4-dimethyl-, sulfate (1:1)
$C_{23}H_{29}ClN_{12}.O_4S$

EINECS No 310-164-8 CAS RN 121575-62-0
1*H*-1,2,4-triazolium, 3(or 5)-[[4-[ethyl[2-(trimethylammonio)ethyl] amino]phenyl]azo]-1,4-dimethyl-, sulfate (1:1)
$C_{17}H_{29}N_7.O_4S$

EINECS No 310-185-2 CAS RN 122335-01-7
4,7-methano-1*H*-indenedimethanol, octahydro-, diacetate
$C_{16}H_{24}O_4$

EINECS No 310-186-8 CAS RN 122359-47-1
octanoic acid, (octahydro-4,7-methano-1*H*-indenediyl)bis(methylene) ester
$C_{28}H_{48}O_4$

EINECS No 310-189-4 CAS RN 122384-77-4
extract residues (coal), creosote oil acid
A complex combination of hydrocarbons from the base-free fraction from the distillation of coal tar, boiling in the range of approximately 250 °C to 280 °C (482 °F to 536 °F). It consists predominantly of biphenyl and isomeric dimethylnaphthalenes.

EINECS No 310-195-7 CAS RN 1587-26-4
***cis*-2,3-dichlorobut-2-ene**
$C_4H_6Cl_2$

EINECS No 310-196-2 CAS RN 5737-31-5
1,3-bis(4-cyanophenyl)propane
$C_{17}H_{14}N_2$

EINECS No 310-197-8 CAS RN 21645-07-8
diphenyl pentylphosphonate
$C_{17}H_{21}O_3P$

EINECS No 310-198-3 CAS RN 21902-26-1
6-methyl-2-(4-methylcyclohex-3-enyl)hept-1,5-diene
$C_{15}H_{24}$

EINECS No 310-201-8 CAS RN 36443-15-9
3-diazo-3,4-dihydro-4-oxonaphthalene-2-sulfonyl chloride
$C_{10}H_5ClN_2O_3S$

EINECS No 310-202-3 CAS RN 37206-42-1
1,1'-isopropylidenebis(ethylferrocene)
$C_{27}H_{32}Fe_2$

EINECS No 310-204-4 CAS RN 57524-50-2
2-[(2-aminoethyl)amino]anthraquinone, monohydrochloride
$C_{16}H_{14}N_2O_2.ClH$

EINECS No 310-206-5 CAS RN 57987-84-5
methyl 3,4-dihydro-6-methyl-2*H*-pyran-5-carboxylate
$C_8H_{12}O_3$

EINECS No 310-207-0 CAS RN 61693-41-2
2,2'-iminodiethanol, compound with hexadecyl dihydrogen phosphate
$C_{16}H_{35}O_4P.xC_4H_{11}NO$

EINECS No 310-211-2 CAS RN 85005-80-7
calcium 4-[[1-[[(4-methoxyphenyl)amino]carbonyl]-2-oxopropyl] azo]-3-nitrobenzenesulfonate
$C_{17}H_{16}N_4O_8S.xCa$

EINECS No 310-212-8 CAS RN 91995-30-1
creosote oil, acid extract
The aqueous extract from creosote oil produced by an acidic wash such as aqueous sulfuric acid. Composed primarily of acid salts of quinoline and isoquinoline.

EINECS No 310-214-9 CAS RN 103749-26-4
5-[[4-(dimethylamino)phenyl]azo]-1,4-dimethyl-1*H*-1,2,4-triazolium tetrafluoroborate (1-)
$C_{12}H_{17}N_6.xBF_4$

EINECS No 310-215-4 CAS RN 130032-94-9
disodium 5-[[(2-carboxyphenyl)amino]sulfonyl]-2-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1*H*-pyrazol-4-yl)azo]benzoate
$C_{24}H_{19}N_5O_7S.2Na$

EINECS No 310-217-5 CAS RN 132940-73-9
***melaleuca viridiflora* extract**
Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from *Melaleuca viridiflora, Myrtaceae*.

EINECS No 310-218-0 CAS RN 133401-90-8
aluminium, 2-butanol stearate complexes, reaction products with methylacetoacetate

EINECS No 310-219-6 CAS RN 134262-95-6
sulfuryl chloride, reaction products with aniline, aniline hydrochloride, 3-ethoxy-1-propanamine, 3-[(2-ethylhexyl)oxy]-1-propanamine and methylnitrophenol

EINECS No 310-220-1 CAS RN 134262-96-7

sulfuryl chloride, reaction products with aniline, aniline hydrochloride, 3-ethoxy-1-propanamine, 3-[(2-ethylhexyl)oxy]-1-propanamine and nitrobenzene

EINECS No 310-221-7 CAS RN 140203-12-9

coke (coal tar), high-temperature pitch

The carbon containing residue from the carbonisation coking of pitch from high temperature (> 700 °C or > 1 272 °F) coal tar. Consists primarily of carbon. Also contains small amounts of sulfur and ash.

EINECS No 310-222-2 CAS RN 140203-13-0

coke (coal), mixed coal-high-temperature pitch

The carbon containing residue from the mutual coking of coal and pitch at high temperature (above 700 °C or 1 272 °F). Consists chiefly of carbon, can also contain heteroatoms and ash.

EINECS No 310-223-8 CAS RN 140203-14-1

creosote oil, acenaphthene fraction, acenaphthene-low

The oil remaining after removal by a crystallisation process of most acenaphthene from acenaphthene oil from coal tar. Composed primarily of naphthalene and alkylnaphthalenes.

EINECS No 310-224-3 CAS RN 140203-15-2

distillates (coal tar), gasification, anthracene oils

The distillate from the fractional distillation of gasification coal tar having an approximate distillation range of 225 °C to 330 °C (437 °F to 636 °F). Composed primarily of naphthalene homologs, trinuclear aromatic hydrocarbons that may also contain heteroatoms, alifatic and naphthenic hydrocarbons, phenol homologs, and dinuclear phenols.

EINECS No 310-225-9 CAS RN 140203-16-3

distillates (coal tar), gasification, benzole fraction

A complex combination of hydrocarbons obtained by the distillation of coal gasification tar having an approximate distillation range of 50 °C to 200 °C (122 °F to 392 °F). Composed primarily of aromatic and other hydrocarbons, phenolic compounds, and organic nitrogen compounds.

EINECS No 310-226-4 CAS RN 140203-17-4

distillates (coal tar), gasification, full range

The distillate from coal gasification tar having an approximate distillation range of 80 °C to 420 °C (176 °F to 788 °F). Composed primarily of aromatic and other hydrocarbons, phenolic compounds, and aromatic nitrogen compounds.

EINECS No 310-228-5 CAS RN 140203-18-5

distillates (coal tar), gasification, heavy oils

The distillate from the fractional distillation of gasification coal tar having an approximate distillation range of 280 °C to 400 °C (536 °F to 752 °F). Composed primarily of aromatic and other hydrocarbons, phenolic compounds, and organic nitrogen compounds.

EINECS No 310-229-0 CAS RN 140203-19-6

distillates (coal tar), gasification, heavy oils, pyrene fraction

The distillate from the fractional distillation of coal gasification tar having an approximate boiling range of 350 °C to 450 °C (662 °F to 842 °F). Composed primarily of phenanthrene and anthracene homologs, tetranuclear aromatic hydrocarbons that may also contain heteroatoms, high-boiling alifatic and naphthenic hydrocarbons, and polynuclear phenols.

EINECS No 310-230-6 CAS RN 140203-20-9

distillates (coal tar), gasification, pitch, full range

The distillate obtained during the heat treatment of pitch obtained from coal gasification tar having an approximate distillation range of 100 °C to 400 °C (212 °F to 752 °F). Composed primarily of aromatic and other hydrocarbons, phenolic compounds and aromatic nitrogen compounds.

EINECS No 310-231-1 CAS RN 140203-21-0

distillates (coal tar), high-temperature, heavy oils

The distillate from the fractional distillation of high-temperature coal tar having an approximate distillation range of 280 °C to 450 °C (536 °F to 842 °F). Composed primarily of tri- and polynuclear aromatic hydrocarbons.

EINECS No 310-232-7 CAS RN 140203-22-1

distillates (coal tar), high-temperature, naphthalene oils

A complex combination of hydrocarbons obtained by the distillation of high temperature coal tar. It consists primarily of binuclear aromatic hydrocarbons, phenolic compounds and heterocyclic compounds, and distills in the approximate range of 210 °C to 225 °C (410 °F to 437 °F).

EINECS No 310-233-2 CAS RN 140203-23-2

distillates (coal tar), high-temperature, upper

The distillate from the fractional distillation of high-temperature coal tar having an approximate distillation range of 220 °C to 450 °C (428 °F to 842 °F). Composed primarily of three to four membered condensed ring aromatic hydrocarbons and other hydrocarbons.

EINECS No 310-234-8 CAS RN 140203-24-3

distillates (coal tar), low-temperature, heavy oils

The distillate from the fractional distillation of low-temperature coal tar having an approximate distillation range of 240 °C to 360 °C (464 °F to 680 °F). Composed primarily of hydrocarbons and phenolic compounds.

EINECS No 310-235-3 CAS RN 140203-25-4

distillates (coal tar), high-temperature, naphthalene oils, indole-methylnaphthalene fraction

A distillate from the fractional distillation of high temperature coal tar. Composed primarily of indole and methylnaphthalene boiling in the range of approximately 235 °C to 255 °C (455 °F to 491 °F).

EINECS No 310-236-9 CAS RN 140203-26-5

distillates (coal tar), low-temperature, upper

The distillate from the fractional distillation of low-temperature coal tar having an approximate distillation range of 235 °C to 450 °C (455 °F to 842 °F). Composed primarily of hydrocarbons.

EINECS No 310-237-4 CAS RN 140203-27-6

distillates (coal tar), upper, fluorene-low

Distillates (coal tar), heavy tar oil, fluorene-low

A complex combination of hydrocarbons obtained by the crystallisation of the fractional distillates from tar oil. It consists of aromatic polycyclic hydrocarbons, primarily diphenyl, dibenzofuran and acenaphthene. It distills in the range 260 °C to 310 °C (500 °F to 590 °F).

EINECS No 310-239-5 CAS RN 140203-28-7

extract residues (coal), light oil alkaline, indene fraction, Friedel-Crafts reaction products with cresol and isobutene

EINECS No 310-240-0 CAS RN 140203-29-8

extract residues (coal)

A complex combination of hydrocarbons obtained by the fractional distillation of alkali and acid washed fractions obtained from the distillation of high temperature naphthalene oil or benzol absorbing oil. It consists primarily of 1-methylnaphthalene and 2-methylnaphthalene and contains some dimethylnaphthalenes, diphenyl, and naphthalene. It distils in the approximate range of 235 °C to 250 °C (455 °F to 482 °F).

EINECS No 310-241-6 CAS RN 140203-30-1

tar, coal, gasification

A complex combination of organic compounds obtained in the form of a tar from the gasification of coal with oxygen and steam. It boils in the range of approximately 80 °C to 360 °C (176 °F to 680 °F). Composed primarily of mono- and polynuclear aromatic hydrocarbons and naphthalene derivatives. May contain alifatic hydrocarbons and mono- and polynuclear phenols.

EINECS No 310-242-1 CAS RN 140203-31-2

tar bases, coal, anthracene oil fraction

The anthracene oil fraction obtained from the fractional distillation of high temperature coal tar is debased using sulfuric acid, and subsequently neutralised with aqueous ammonia to obtain free bases. Contains chiefly acridine, carbazole, and higher boiling bases. It distils in the range 325 °C to 365 °C (619 °F to 689 °F).

EINECS No 310-243-7 CAS RN 140203-32-3

tar bases, coal, high-temperature, naphthalene oil, methylnaphthalene fraction

The methylnaphthalene fraction obtained from the fractional distillation of high temperature coal tar is debased using sulfuric acid. The crude bases are subsequently distilled to provide the tar bases. Contains chiefly isoquinoline, indole, quinaldine, methylquinoline, isoquinoline, and higher boiling bases.

EINECS No 310-244-2 CAS RN 140203-33-4

tar bases, coal, light oil fraction

The light oil obtained by the distillation of coal tar is dephenolated with caustic soda, and debased with sulfuric acid. The crude base is obtained on subsequent neutralisation. It boils in the approximate range of 110 °C to 240 °C (230 °F to 464 °F), and consists primarily of pyridine, picoline, lutidine, collidine, aniline, xylidine, quinoline, isoquinoline, and quinaldine.

EINECS No 310-245-8 CAS RN 140203-34-5

tar bases, coal liquefaction, heavy oil fraction

The heavy oil obtained by the high pressure hydrogenation of bituminous coal is subjected to acid extraction and then neutralised. The crude bases thus obtained contain polynuclear nitrogen aromatics such as quinoline, acridine, and phenanthridine.

EINECS No 310-246-3 CAS RN 140362-54-5

extract oils (coal tar), low-temperature, acidic, tar-base low

The extract oil boiling in the range of approximately 220 °C to 265 °C (428 °F to 509 °F) from low-temperature coal tar alkaline extract residue produced by an acidic wash such as aqueous sulfuric acid after distillation to remove most of the tar bases present. Composed primarily of alkylnaphthalenes.

EINECS No 310-247-9 CAS RN 140362-56-7

extract residues (coal tar), high-temperature, benzole fraction alkaline, acid extract

The redistillate from the distillate, free of tar acids and tar bases, from bituminous coal high temperature tar boiling in the approximate range of 90 °C to 160 °C (194 °F to 320 °F). It consists predominantly of benzene, toluene and xylenes.

EINECS No 310-248-4 CAS RN 140362-58-9

extract residues (coal tar), light oil alkaline, acid extract, indene fraction

The phenolic oil produced by the distillation of coal tar is distilled after dephenolation and debasing to obtain the indene fraction. This boils in the approximate range of 160 °C to 190 °C (320 °F to 374 °F). Contains primarily mesitylene, pseudocumene, coumarone, xylenes, hydrindene, and indene.

EINECS No 310-250-5 CAS RN 140362-59-0

extract residues (coal tar), creosote oil acid

A complex combination of hydrocarbons from the base-free fraction from the distillation of coal tar, boiling in the range of approximately 250 °C to 280 °C (482 °F to 536 °F). It consists predominantly of biphenyl and isomeric dimethylnaphthalenes.

EINECS No 310-251-0 CAS RN 140362-60-3

tar bases (coal), quinoline derivatives

EINECS No 310-252-6 CAS RN 140362-61-4

extract residues (coal tar), light oil alkaline, indene naphtha fraction

The distillate from aromatic hydrocarbons, coumarone, naphthalene and indene rich prefractionator bottoms or washed carbolic oils, having an approximate boiling range of 155 °C to 180 °C (311 °F to 356 °F). Composed primarily of indene, indan, and trimethylbenzenes.

EINECS No 310-253-1 CAS RN 140362-62-5

solvent naphtha (coal), high-temperature

The distillate from either high temperature coal tar or coke oven light oil having an approximate distillation range of 130 °C to 210 °C (266 °F to 410 °F). Composed primarily of indene and other polycyclic ring systems containing a single aromatic ring. May contain phenolic compounds and aromatic nitrogen bases.

EINECS No 310-254-7 CAS RN 140362-63-6

solvent naphtha (coal tar), high-temperature

The distillate from high temperature coal tar having an approximate distillation range of 130 °C to 210 °C (266 °F to 410 °F). Composed primarily of indene and other polycyclic ring systems containing a single aromatic ring. May contain phenolic compounds and aromatic nitrogen bases.

EINECS No 310-255-2 CAS RN 140362-64-7

extract oils (coal tar), high-temperature, naphthalene oils

Alkali-washed naphthalene oil acid extract. Aqueous extract produced by an acidic wash of alkali-washed naphthalene oil from high temperature coal tar. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline, and their alkyl derivatives.

EINECS No 310-256-8 CAS RN 140362-65-8

extract residues (coal tar), high-temperature, naphthalene oil alkaline, distn. overheads

The distillate from alkali-washed naphthalene oil from high temperature coal tar having an approximate distillation range of 180 °C to 220 °C (356 °F to 428 °F). Composed primarily of naphthalene, alkylbenzenes, indene, and indan.

EINECS No 310-257-3 CAS RN 140362-66-9

extract residues (coal tar), high-temperature, naphthalene oil alkaline, distn. residues

The residue from the distillation of alkali-washed naphthalene oil from high temperature coal tar having an approximate distillation range of 220 °C to 300 °C (428 °F to 572 °F). Composed primarily of naphthalene, alkylnaphthalenes, and aromatic nitrogen bases.

EINECS No 310-258-9 CAS RN 140362-67-0

extract residues (coal tar), high-temperature, light oil alkaline, indene naphtha fraction

The oil resulting from the alkali washing of carbolic oil from high temperature coal tar to remove phenolic compounds (tar acids). Composed primarily of indene, indan, and alkyl benzenes.

EINECS No 310-259-4 CAS RN 140362-68-1

extract oils (coal tar), high-temperature, light oil

Alkali-washed carbolic oil acid extract. The aqueous extract produced by an acidic wash of alkali-washed carbolic oil from high temperature coal tar. Composed primarily of acid salts of various aromatic nitrogen bases including pyridine, quinoline, and their alkyl derivatives.

EINECS No 310-261-5 CAS RN 140362-69-2

extract residues (coal tar), high-temperature, light oil alkaline, acid extract

Double washed carbolic oil. The oil resulting from the acid washing of alkali-washed carbolic oil from high temperature coal tar to remove the minor amounts of basic compounds (tar bases). Composed primarily of indene, indan, and alkylbenzenes.

EINECS No 310-262-0 CAS RN 140362-70-5

extract residues (coal tar), light oil alkaline, acid extract

Carbolic oil produced by distillation of coal tar is distilled after dephenolation and debasing to obtain a neutral oil that boils in the range of 185 °C to 210 °C (365 °F to 410 °F). Composed primarily of indene, benzonitrile, naphthalene, durol and methylindenes.

EINECS No 310-263-6 CAS RN 140362-71-6

extract residues (coal tar), high-temperature, naphthalene oils, alkaline

A complex combination of hydrocarbons obtained from the alkali washing of naphthalene oil from high temperature coal tar to remove phenolic compounds (tar acids). It is composed of naphthalene and alkyl naphthalenes.

EINECS No 310-264-1 CAS RN 140362-72-7

extract residues (coal tar), high-temperature, naphthalene oils, alkaline, naphthalene-low

A complex combination of hydrocarbons remaining after the removal of naphthalene from alkali-washed naphthalene oil from high temperature coal tar by a crystallisation process. It is composed primarily of naphthalene and alkyl naphthalenes.

EINECS No 310-265-7 CAS RN 140413-52-1

distillates, alkene-alkyne manufacture pyrolysis oil, methylindene fraction, Friedel-Crafts reaction products with isobutene

EINECS No 310-266-2 CAS RN 140413-53-2

coumarone-indene resins, manufacture of, by-product from, recovered naphtha overhead

A complex combination of hydrocarbons which separates from the steam distillate of washed naphtha during the production of coumarone-indene resins. It boils in the approximate range of 135 °C to 185 °C (275 °F to 365 °F) and is composed primarily of dimethylbenzenes, trimethylbenzenes, and indane.

EINECS No 310-267-8 CAS RN 140413-54-3

light oil (coal), coal liquefaction

A light oil from the distillation of a liquid phase obtained from the treatment of coal with hydrogen at high temperature and high pressure. Composed primarily of paraffins, naphthenes, aromatics, phenols, and nitrogen- and sulfur-containing compounds. Boils below 200 °C (392 °F).

EINECS No 310-268-3 CAS RN 140413-55-4

solvent naphtha, by-product from coumarone-indene resin manufacture

A complex combination of hydrocarbons produced by the distillation of recovered naphtha from the manufacture of coumarone-indene resins. It boils in the approximate range of 155 °C to 180 °C (311 °F to 356 °F) and is composed primarily of C_9 saturated aromatic hydrocarbons.

EINECS No 310-269-9 CAS RN 140413-56-5

coumarone-indene resins, manufacture of, xylene-styrene distillate fraction

A complex combination of hydrocarbons resulting from the distillation of aromatic hydrocarbons, coumarone, naphthalene, and indene rich, prefractionator bottoms or washed carbolic oil in the production of coumarone-indene resins. It distills in the approximate range of 135 °C to 155 °C (275 °F to 311 °F) and is composed primarily of xylene, styrene, and ethylbenzene.

EINECS No 310-270-4 CAS RN 140413-57-6

coumarone-indene resins, manufacture of, by-products from, distn. lights

A complex combination of hydrocarbons resulting from the distillation of aromatic hydrocarbons, coumarone, naphthalene, and indene rich, prefractionator bottoms or washed carbolic oil in the production of coumarone-indene resins. It distills below 145 °C (293 °F) and is composed primarily of C_7 and C_8 alifatic and aromatic hydrocarbons.

EINECS No 310-272-5 CAS RN 140413-58-7

residues, recovered naphtha overhead by-product from coumarone-indene resin manufacture

A complex combination of hydrocarbons obtained as a residual fraction from the distillation of recovered naphtha from the manufacture of coumarone-indene resins. Composed primarily of naphthalene and low polymers of indene and styrene.

EINECS No 310-273-0 CAS RN 140413-59-8

coumarone-indene resins, manufacture of, indene naphtha distillate fraction

A complex combination of hydrocarbons resulting from the distillation of aromatic hydrocarbons, coumarone, naphthalene, and indene rich, prefractionator bottoms or washed carbolic oil in the production of coumarone-indene resins. It distills in the approximate range of 155 °C to 185 °C (311 °F to 365 °F) and is composed primarily of indene, indan, and trimethylbenzenes.

EINECS No 310-274-6 CAS RN 140413-61-2

coke (coal tar), low-temperature, high-temperature pitch

The carbon-containing residue from the low-temperature carbonisation coking of pitch from high-temperature coal tar. Consists primarily of carbon. Also contains small amounts of sulfur and ash.

EINECS No 310-275-1 CAS RN 140413-62-3

distillates (coal tar), low-temp, full range

The distillate from low temperature coal tar having an approximate distillation range of 100 °C to 450 °C (212 °F to 842 °F). Composed primarily of aromatic and other hydrocarbons, phenolic compounds, and aromatic nitrogen compounds.

EINECS No 310-276-7 CAS RN 140413-63-4

distillates (coal tar), low-temperature, pitch

The distillate obtained during the heat treatment of low temperature coal tar pitch having an approximate distillation range of 100 °C to 400 °C (212 °F to 752 °F). Composed primarily of a complex mixture of aromatic compounds.

EINECS No 310-277-2 CAS RN 140413-64-5

light oil (coal), coal gasification

A complex combination of hydrocarbons obtained by the gasification of coal. It consists predominantly of aromatics and paraffin hydrocarbons and has an approximate distillation range of 80 °C to 310 °C (176 °F to 590 °F).

EINECS No 310-278-8 CAS RN 140697-63-8

2-methyl-*p*-phenylenediamine hemisulfate

$C_7H_{10}N_2.1/2_2O_4S$

EINECS No 310-279-3 CAS RN 140697-64-9

8-hydroxytridecanenitrile

$C_{13}H_{25}NO$

EINECS No 310-280-9 CAS RN 140835-90-1

phosphoric acid, mixed Bu and decyl and hexyl and octyl esters, aluminium salts

EINECS No 310-283-5 CAS RN 141121-10-0

benzene, (1-methylethyl)-, oxidised, distn. residues, redistn. residues

EINECS No 310-284-0 CAS RN 141321-67-7

distillates (coal tar), high-temperature, fluorene fraction

The distillate from the fractional distillation of high-temperature coal tar having an approximate distillation range of 260 °C to 310 °C (500 °F to 590 °F). It consists primarily of di- and trinuclear aromatic and heterocyclic hydrocarbons.

EINECS No 310-285-6 CAS RN 141785-65-1

extract oils (coal), low-temperature, acidic, tar base-free

The extract oil boiling in the range of approximately 220 °C to 265 °C (428 °F to 509 °F) from coal tar alkaline extract residue produced by an acidic wash such as aqueous sulfuric acid. Composed primarily of hydrocarbons.

EINECS No 310-286-1 CAS RN 159702-65-5

quaternary ammonium compounds, (C_{12-18} and C_{18}-unsatd. alkyl)(hydroxyethyl)dimethyl, chlorides

EINECS No 310-287-7 CAS RN 161907-77-3

ethanol, 2-butoxy-, manufacture of, by-products from

A complex mixture of oxygenated hydrocarbons produced by the distillation of residues from the manufacture of ethylene glycol monobutyl ether. It consists predominantly of a mixture of di-, tri-, tetra- and pentaethylene glycol monobutyl ethers having carbon numbers predominantly in the range C_8 to C_{14} and boiling in the range of approximately 210 °C to 310 °C (410 °F to 590 °F).

EINECS No 310-288-2 CAS RN 161907-78-4

ethanol, 2-ethoxy-, manufacture of, by-products from

A complex mixture of oxygenated hydrocarbons produced by the distillation of residues from the manufacture of ethylene glycol monoethyl ether. It consists predominantly of a mixture of di-, tri-, tetra- and pentaethylene glycol monoethyl ethers having carbon numbers predominantly in the range C_6 to C_{12} and boiling in the range of approximately 200 °C to 300 °C (392 °F to 572 °F).

EINECS No 310-289-8 CAS RN 161907-79-5

ethanol, 2-methoxy-, manufacture of, by-products from

A complex mixture of oxygenated hydrocarbons produced by the distillation of residues from the manufacture of ethylene glycol monomethyl ether. It consists predominantly of a mixture of di-, tri-, tetra- and pentaethylene glycol monomethyl ethers having carbon numbers predominantly in the range C_5 to C_{11} and boiling in the range of approximately 200 °C to 300 °C (392 °F to 572 °F).

EINECS No 310-290-3 CAS RN 161907-80-8

ethanol, 2-methoxy-, manufacture of, by-products from, esters with boric acid

EINECS No 310-291-9 CAS RN 162393-06-8

formaldehyde, reaction products with *p-tert*-butylphenol and phenol

EINECS No 310-292-4 CAS RN 141785-63-9

tar acids, coal, low-temperature, crude

The reaction product obtained by neutralising low-temperature coal tar middle oil alkaline extract with an acidic solution, such as aqueous sulfuric acid, or an acidic gas, such as one containing carbon dioxide, to obtain the free acids. Composed primarily of phenols, cresols, xylenols, and higher-boiling phenols.

EINECS No 310-294-5 CAS RN 141785-66-2

tar bases, coal, low-temperature, crude

The reaction product obtained by neutralising the acidic extract of alkali-washed low-temperature coal tar middle oil with an alkaline solution, such as aqueous sodium hydroxide, to obtain the free bases. Composed primarily of a complex mixture of aromatic nitrogen bases.

EINECS No 310-295-0 CAS RN 141785-67-3

extract oils (coal), low-temperature, tar base

The aqueous extract from alkali-washed low-temperature coal tar middle oil produced by an acidic wash, such as aqueous sulfuric acid. An aqueous solution containing primarily the acid salts of various aromatic nitrogen bases.

EINECS No 310-296-6 CAS RN 9015-54-7

protein hydrolyzates

The constituent amino acids derived by hydrolysis of proteins.

EINECS No 310-299-2 CAS RN 185323-41-5

distillates (coal tar), high-temperature, acenaphthene oil crystn. mother liquor

The oil remaining after the removal by a crystallisation process of acenaphthene from acenaphthene oil from high-temperature coal tar. Composed primarily of naphthene and alkyl naphthenes.

EINECS No 310-300-6 CAS RN 185323-42-6

distillates (coal), high-temperature, benzole fraction

The distillate from the fractional distillation of high-temperature coal having an approximate distillation range of 30 °C to 180 °C (86 °F to 356 °F). Composed primarily of C_4 to C_6 alifatic and aromatic hydrocarbons with carbon disulfide, cyclopentadiene and some hydrogen sulfide.

EINECS No 310-302-7 CAS RN 185323-43-7

distillates (coal tar), high-temperature, indole fraction

The distillate from the fractional distillation of high-temperature coal tar boiling in a range of approximately 235 °C to 255 °C (455 °F to 491 °F). Composed primarily of indole and isomeric monoethylnaphthalenes.

EINECS No 310-305-3 CAS RN 185323-44-8

tar bases (coal tar), high-temperature, crude

The reaction product obtained by neutralising the acid extract of alkali-washed carbolic oil and/or naphthalene oil with an alkaline solution, such as aqueous sodium hydroxide or ammonia to obtain the free bases. Composed primarily of pyridine, quinoline and their alkyl derivatives.

EINECS No 310-312-1 CAS RN 186554-25-6

distillates (coal tar), low-temperature, benzole recovery cyclopentadiene fraction

The distillate from the benzole recovery from coking plants. The benzole is from low-temperature coal tar. The distillate has an approximate boiling range of 45 °C to 75 °C (113 °F to 167 °F). Composed primarily of cyclopentadiene and may contain dimeric dicyclopentadiene.