

**ANNEX 13****RESOLUTION MEPC.166(56)****Adopted on 13 July 2007****2007 AMENDMENTS TO THE INTERNATIONAL CODE  
FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS CARRYING DANGEROUS  
CHEMICALS IN BULK (IBC CODE)**

THE MARINE ENVIRONMENT PROTECTION COMMITTEE,

RECALLING article 38(a) of the Convention on the International Maritime Organization concerning the functions of the Marine Environment Protection Committee (the Committee) conferred upon it by international conventions for the prevention and control of marine pollution,

RECALLING ALSO resolution MEPC.19(22) by which the Committee adopted the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code),

NOTING article 16 of the International Convention for the Prevention of Pollution from Ships, 1973 (hereinafter referred to as the "1973 Convention") and article VI of the Protocol of 1978 relating to the International Convention for the Prevention of Pollution from Ships, 1973 (hereinafter referred to as the "1978 Protocol") which together specify the amendment procedure of the 1978 Protocol and confer upon the appropriate body of the Organization the function of considering and adopting amendments to the 1973 Convention, as modified by the 1978 Protocol (MARPOL 73/78),

NOTING ALSO that the Maritime Safety Committee, at its eighty-second session, adopted by resolution MSC.219(82) the amendments to the IBC Code under the provisions of the 1974 SOLAS Convention,

CONSIDERING that it is highly desirable for the provisions of the IBC Code, which are mandatory under both MARPOL 73/78 and the 1974 SOLAS Convention, to remain identical,

HAVING CONSIDERED the proposed amendments to the IBC Code,

1. ADOPTS, in accordance with article 16(2)(b), (c) and (d) of the 1973 Convention, the amendments to the IBC Code, the text of which is set out at the annex to the present resolution;
2. DETERMINES, in accordance with article 16(2)(f)(iii) of the 1973 Convention, that the amendments to the IBC Code shall be deemed to have been accepted on 1 July 2008 unless, prior to that date, not less than one-third of the Parties or Parties, the combined merchant fleets of which constitute not less than 50 per cent of the gross tonnage of the world's merchant fleet, have communicated to the Organization their objection to the amendments;
3. INVITES the Parties to note that, in accordance with article 16(2)(g)(ii) of the 1973 Convention, the amendments to the IBC Code shall enter into force on 1 January 2009 upon their acceptance in accordance with paragraph 2 above;

4. REQUESTS the Secretary-General, in conformity with article 16(2)(e) of the 1973 Convention, to transmit to all Parties to MARPOL 73/78 certified copies of the present resolution and the text of the amendments to the IBC Code contained in the annex; and

5. REQUESTS FURTHER the Secretary-General to transmit copies of the present resolution and its annex to the Members of the Organization which are not Parties to MARPOL 73/78.

ANNEX

**AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND  
EQUIPMENT OF SHIPS CARRYING DANGEROUS CHEMICALS IN BULK (IBC CODE)**

**Chapter 11  
Fire protection and fire extinction**

**11.1 Application**

1 In paragraph 11.1.1, subparagraphs .4 and .5 are replaced by the following subparagraphs:

- “.4 regulation 10.5.6 shall apply to ships of 2,000 gross tonnage and over;
- .5 the provisions of 11.3 shall apply in lieu of regulation 10.8;
- .6 the provisions of 11.2 shall apply in lieu of regulation 10.9;
- .7 regulation 4.5.10 shall apply to ships of 500 gross tonnage and over, replacing “hydrocarbon gases” by “flammable vapours” in the regulation; and
- .8 regulations 13.3.4 and 13.4.3 shall apply to ships of 500 gross tonnage and over.”

2 In paragraph 11.1, the following new subparagraph 11.1.4 is added:

“11.1.4 In lieu of the provisions of SOLAS regulation II-2/1.6.7, the requirements of regulations II-2/4.5.10.1.1 and II-2/4.5.10.1.4 shall apply and a system for continuous monitoring of the concentration of flammable vapours shall be fitted on ships of 500 gross tonnage and over which were constructed before 1 January 2009 by the date of the first scheduled dry-docking after 1 January 2009, but not later than 1 January 2012. Sampling points or detector heads should be located in suitable positions in order that potentially dangerous leakages are readily detected. When the flammable vapour concentration reaches a pre-set level which shall not be higher than 10% of the lower flammable limit, a continuous audible and visual alarm signal shall be automatically effected in the pump-room and cargo control room to alert personnel to the potential hazard. However, existing monitoring systems already fitted having a pre-set level not greater than 30% of the lower flammable limit may be accepted. Notwithstanding the above provisions, the Administration may exempt ships not engaged on international voyages from those requirements.”

The existing text of chapters 17, 18 and 19 of the IBC Code is replaced by the following:

## Chapter 17

### Summary of minimum requirements

Mixtures of noxious liquid substances presenting pollution hazards only, and which are assessed or provisionally assessed under regulation 6.3 of MARPOL Annex II, may be carried under the requirements of the Code applicable to the appropriate position of the entry in this chapter for Noxious Liquid Substances, not otherwise specified (n.o.s.).

#### EXPLANATORY NOTES

Product name (column a)	The product name shall be used in the shipping document for any cargo offered for bulk shipments. Any additional name may be included in brackets after the product name. In some cases, the product names are not identical with the names given in previous issues of the Code.
UN Number (column b)	Deleted
Pollution Category (column c)	The letter X, Y, Z means the Pollution Category assigned to each product under MARPOL Annex II
Hazards (column d)	“S” means that the product is included in the Code because of its safety hazards; “P” means that the product is included in the Code because of its pollution hazards; and “S/P” means that the product is included in the Code because of both its safety and pollution hazards.
Ship type (column e)	1: ship type 1 (2.1.2.1) 2: ship type 2 (2.1.2.2) 3: ship type 3 (2.1.2.3)
Tank type (column f)	1: independent tank (4.1.1) 2: integral tank (4.1.2) G: gravity tank (4.1.3) P: pressure tank (4.1.4)
Tank vents (column g)	Cont.: controlled venting Open: open venting
Tank environmental control (column h)	Inert: inerting (9.1.2.1) Pad: liquid or gas padding (9.1.2.2) Dry: drying (9.1.2.3) Vent: natural or forced ventilation (9.1.2.4) No: no special requirements under this Code
Electrical equipment (column i)	Temperature classes (i <sup>1</sup> )      T1 to T6 -      indicates no requirements blank      no information  Apparatus group (i <sup>2</sup> )      IIA, IIB or IIC: -      indicates no requirements blank      no information  Flash point (i <sup>3</sup> )      Yes: flashpoint exceeding 60°C (10.1.6) No: flashpoint not exceeding 60°C (10.1.6) NF: nonflammable product (10.1.6)

Gauging (column j)	O: open gauging (13.1.1.1) R: restricted gauging (13.1.1.2) C: closed gauging (13.1.1.3)
Vapour detection (column k)	F: flammable vapours T: toxic vapours No: indicates no special requirements under this Code
Fire protection (column l)	A: alcohol-resistant foam or multi-purpose foam B: regular foam; encompasses all foams that are not of an alcohol-resistant type, including fluoro-protein and aqueous-film-forming foam (AFFF) C: water-spray D: dry chemical No: no special requirements under this Code
Materials of construction (column m)	Deleted
Emergency equipment (column n)	Yes: see 14.3.1 No: no special requirements under this Code
Specific and operational requirements (column o)	When specific reference is made to chapters 15 and/or 16, these requirements shall be additional to the requirements in any other column

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**Note: The following pages are numbered according to the database generation.**

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Acetic acid	X	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Acetic anhydride	Z	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
Acetochlor	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Acetone cyanohydrin	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	Yes	15.12, 15.13, 15.17, 15.18, 15.19, 16.6.1, 16.6.2, 16.6.3
Acetonitrile	Z	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.12, 15.19.6
Acetonitrile (Low purity grade)	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	FT	AC	No	15.12.3, 15.12.4, 15.19.6
Acid oil mixture from soyabean, corn (maize) and sunflower oil refining	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Acrylamide solution (50% or less)	Y	S/P	2	2G	Open	No			NF	C	No	No	No	15.12.3, 15.13, 15.19.6, 16.2.9, 16.6.1
Acrylic acid	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.12.4, 15.13, 15.17, 15.19, 16.2.9, 16.6.1
Acrylonitrile	Y	S/P	2	2G	Cont	No	T1	IIB	No	C	FT	A	Yes	15.12, 15.13, 15.17, 15.19
Acrylonitrile-Styrene copolymer dispersion in polyether polyol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Adiponitrile	Z	S/P	3	2G	Cont	No		IIB	Yes	R	T	A	No	16.2.9
Alachlor technical (90% or more)	X	S/P	2	2G	Open	No			Yes	O	No	AC	No	15.19.6, 16.2.9
Alcohol (C9-C11) poly (2.5-9) ethoxylate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C6-C17) (secondary) poly(3-6)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C6-C17) (secondary) poly(7-12)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Alcohol (C12-C16) poly(1-6)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C12-C16) poly(20+)ethoxylates	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohol (C12-C16) poly(7-19)ethoxylates	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Alcohols (C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Alcohols (C8-C11), primary, linear and essentially linear	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Alcohols (C12-C13), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Alcohols (C14-C18), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Alkanes (C6-C9)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Iso- and cyclo-alkanes (C10-C11)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Iso- and cyclo-alkanes (C12+)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	
n-Alkanes (C10+)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Alkaryl polyethers (C9-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

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Alkenyl (C11+) amide	X	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Alkenyl (C16-C20) succinic anhydride	Z	S/P	3	2G	Cont	No			Yes	C	T	No	Yes	15.12, 15.17, 15.19
Alkyl acrylate-vinylpyridine copolymer in toluene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Alkylaryl phosphate mixtures (more than 40% Diphenyl tolyl phosphate, less than 0.02% ortho-isomers)	X	S/P	1	2G	Cont	No	T1	IIA	Yes	C	T	ABC	No	15.12, 15.17, 15.19
Alkylated (C4-C9) hindered phenols	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	BD	No	15.19.6, 16.2.6, 16.2.9
Alkylbenzene, alkylindane, alkylindene mixture (each C12-C17)	Z	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl benzene distillation bottoms	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Alkylbenzene mixtures (containing at least 50% of toluene)	Y	S/P	3	2G	Cont	No	T1	IIA	No	C	FT	ABC	No	15.12, 15.17, 15.19.6
Alkyl (C3-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Alkyl (C5-C8) benzenes	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl(C9+)benzenes	Y	P	3	2G	Open	No	-	-	Yes	O	No	AB	No	
Alkyl (C11-C17) benzene sulphonic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Alkylbenzene sulphonic acid, sodium salt solution	Y	S/P	2	2G	Open	No	-	-	NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C12+) dimethylamine	X	S/P	1	2G	Cont	No	-	-	Yes	C	T	BCD	Yes	15.12, 15.17, 15.19
Alkyl dithiocarbamate (C19-C35)	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Alkyldithiothiadiazole (C6-C24)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Alkyl ester copolymer (C4-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C8-C10)/(C12-C14):(40% or less/60% or more) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Alkyl (C8-C10)/(C12-C14):(60% or more/40% or less) polyglucoside solution(55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6, 16.2.9
Alkyl (C7-C9) nitrates	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 15.20, 16.6.1, 16.6.2, 16.6.3
Alkyl(C7-C11)phenol poly(4-12) ethoxylate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Alkyl (C8-C40) phenol sulphide	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Alkyl (C8-C9) phenylamine in aromatic solvents	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Alkyl (C9-C15) phenyl propoxylate	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Alkyl (C8-C10) polyglucoside solution (65% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6
Alkyl (C8-C10)/(C12-C14):(50%/50%) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	16.2.6, 16.2.9
Alkyl (C12-C14) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.9
Alkyl(C10-C20, saturated and unsaturated) phosphite	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Alkyl sulphonic acid ester of phenol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

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Allyl alcohol	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	FT	A	Yes	15.12, 15.17, 15.19
Allyl chloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.12, 15.17, 15.19
Aluminium sulphate solution	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
2-(2-Aminoethoxy) ethanol	Z	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6
Aminoethyldiethanolamine/Aminoethylethanolamine solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Aminoethyl ethanolamine	Z	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	
N-Aminoethylpiperazine	Z	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9
2-Amino-2-methyl-1-propanol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonia aqueous (28% or less)	Y	S/P	2	2G	Cont	No			NF	R	T	ABC	Yes	15.19.6
Ammonium hydrogen phosphate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonium lignosulphonate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ammonium nitrate solution (93% or less)	Z	S/P	2	1G	Open	No			NF	O	No	No	No	15.2, 15.11.4, 15.11.6, 15.18, 15.19.6, 16.2.9
Ammonium polyphosphate solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Ammonium sulphate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ammonium sulphide solution (45% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.17, 15.19, 16.6.1, 16.6.2, 16.6.3
Ammonium thiosulphate solution (60% or less)	Z	P	3	2G	Open	No			NF	O	No	No	No	16.2.9
Amyl acetate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
n-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Amyl alcohol, primary	Z	P	3	2G	Cont	No			No	R	F	AB	No	
sec-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
tert-Amyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
tert-Amyl methyl ether	X	P	2	2G	Cont	No	T3		No	R	F	A	No	15.19.6
Aniline	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	No	15.12, 15.17, 15.19
Aryl polyolefins (C11-C50)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Aviation alkylates (C8 paraffins and iso-paraffins BPT 95 - 120°C)	X	P	2	2G	Cont	No			No	R	F	B	No	15.19.6
Barium long chain (C11-C50) alkaryl sulphionate	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.12.3, 15.19, 16.2.6, 16.2.9
Benzene and mixtures having 10% benzene or more (i)	Y	S/P	3	2G	Cont	No	T1	IIA	No	C	FT	AB	No	15.12.1, 15.17, 15.19.6, 16.2.9
Benzene sulphonyl chloride	Z	S/P	3	2G	Cont	No			Yes	R	T	AD	No	15.19.6, 16.2.9
Benzenetricarboxylic acid, trioctyl ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Benzyl acetate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Benzyl alcohol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6

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Benzyl chloride	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	AB	Yes	15.12, 15.13, 15.17, 15.19
Brake fluid base mix: Poly(2-8)alkylene (C2-C3) glycols/Polyalkylene (C2-C10) glycols monoalkyl (C1-C4) ethers and their borate esters	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Bromochloromethane	Z	S/P	3	2G	Cont	No			NF	R	T	No	No	
Butene oligomer	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Butyl acetate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl acrylate (all isomers)	Y	S/P	2	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
tert-Butyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Butylamine (all isomers)	Y	S/P	2	2G	Cont	No			No	R	FT	A	Yes	15.12, 15.17, 15.19.6
Butylbenzene (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl benzyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Butyl butyrate (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyl/Decyl/Cetyl/Eicosyl methacrylate mixture	Y	S/P	2	2G	Cont	No			Yes	R	No	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
Butylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
1,2-Butylene oxide	Y	S/P	3	2G	Cont	Inert	T2	IIB	No	R	F	AC	No	15.8.1 to 15.8.7, 15.8.12, 15.8.13, 15.8.16, 15.8.17, 15.8.18, 15.8.19, 15.8.21, 15.8.25, 15.8.27, 15.8.29, 15.19.6
n-Butyl ether	Y	S/P	3	2G	Cont	Inert	T4	IIB	No	R	FT	A	No	15.4.6, 15.12, 15.19.6
Butyl methacrylate	Z	S/P	3	2G	Cont	No		IIA	No	R	FT	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
n-Butyl propionate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Butyraldehyde (all isomers)	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	A	No	15.19.6
Butyric acid	Y	S/P	3	2G	Cont	No			Yes	R	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
gamma-Butyrolactone	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Calcium carbonate slurry	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Calcium hydroxide slurry	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium hypochlorite solution (15% or less)	Y	S/P	2	2G	Cont	No			NF	R	No	No	No	15.19.6
Calcium hypochlorite solution (more than 15%)	X	S/P	1	2G	Cont	No			NF	R	No	No	No	15.19, 16.2.9
Calcium lignosulphonate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium long-chain alkaryl sulphonate (C11-C50)	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Calcium long-chain alkyl(C5-C10) phenate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Calcium long-chain alkyl(C11-C40) phenate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Calcium long-chain alkyl phenate sulphide (C8-C40)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9

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Calcium long-chain alkyl salicylate (C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Calcium nitrate/Magnesium nitrate/Potassium chloride solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
epsilon-Caprolactam (molten or aqueous solutions)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Carbolic oil	Y	S/P	2	2G	Cont	No			Yes	C	FT	A	No	15.12, 15.19.6, 16.2.9
Carbon disulphide	Y	S/P	2	1G	Cont	Pad+ine rt	T6	IIC	No	C	FT	C	Yes	15.3, 15.12, 15.19
Carbon tetrachloride	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.12, 15.17, 15.19.6
Cashew nut shell oil (untreated)	Y	S	2	2G	Cont	No			Yes	R	T	AB	No	15.19.6, 16.2.6, 16.2.9
Castor oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.9.6, 16.2.6, 16.2.9
Cetyl/Eicosyl methacrylate mixture	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.13, 15.19.6, 16.2.9, 16.6.1, 16.6.2
Chlorinated paraffins (C10-C13)	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Chlorinated paraffins (C14-C17) (with 50% chlorine or more, and less than 1% C13 or shorter chains)	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No	15.19
Chloroacetic acid (80% or less)	Y	S/P	2	2G	Cont	No			NF	C	No	No	No	15.11.2, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.19, 16.2.9
Chlorobenzene	Y	S/P	2	2G	Cont	No	T1	IIA	No	R	FT	AB	No	15.19.6
Chloroform	Y	S/P	3	2G	Cont	No			NF	R	T	No	Yes	15.12, 15.19.6
Chlorohydrins (crude)	Y	S/P	2	2G	Cont	No		IIA	No	C	FT	A	No	15.12, 15.19
4-Chloro-2-methylphenoxyacetic acid, dimethylamine salt solution	Y	P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
o-Chloronitrobenzene	Y	S/P	2	2G	Cont	No			Yes	C	T	ABD	No	15.12, 15.17, 15.18, 15.19, 16.2.6, 16.2.9
1-(4-Chlorophenyl)-4,4- dimethyl-pentan-3-one	Y	P	2	2G	Open	No			Yes	O	No	ABD	No	15.19.6, 16.2.6, 16.2.9
2- or 3-Chloropropionic acid	Z	S/P	3	2G	Open	No			Yes	O	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 16.2.9
Chlorosulphonic acid	Y	S/P	1	2G	Cont	No			NF	C	T	No	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.5, 15.11.6, 15.11.7, 15.11.8, 15.12, 15.16.2, 15.19
m-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
o-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
p-Chlorotoluene	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6, 16.2.9
Chlorotoluenes (mixed isomers)	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.19.6
Choline chloride solutions	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Citric acid (70% or less)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Coal tar	X	S/P	2	2G	Cont	No	T2	IIA	Yes	R	No	BD	No	15.19.6, 16.2.6, 16.2.9
Coal tar naphtha solvent	Y	S/P	2	2G	Cont	No	T3	IIA	No	R	FT	AD	No	15.19.6, 16.2.9

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Coal tar pitch (molten)	X	S/P	2	1G	Cont	No	T2	IIA	Yes	R	No	BD	No	15.19.6, 16.2.6, 16.2.9
Cocoa butter	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil fatty acid	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Coconut oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Copper salt of long chain (C17+) alkanolic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Corn Oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Cotton seed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Creosote (coal tar)	X	S/P	2	2G	Cont	No	T2	IIA	Yes	R	T	AD	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Cresols (all isomers)	Y	S/P	2	2G	Open	No	T1	IIA	Yes	O	No	AB	No	15.19.6, 16.2.9
Cresylic acid, dephenolized	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Cresylic acid, sodium salt solution	Y	S/P	2	2G	Open	No			Yes	O	No	No	No	15.19.6, 16.2.9
Crotonaldehyde	Y	S/P	2	2G	Cont	No	T3	IIB	No	R	FT	A	Yes	15.12, 15.17, 15.19.6
1,5,9-Cyclododecatriene	X	S/P	1	2G	Cont	No			Yes	R	T	A	No	15.13, 15.19, 16.6.1, 16.6.2
Cycloheptane	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Cyclohexanol	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Cyclohexanone	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6
Cyclohexanone, Cyclohexanol mixture	Y	S/P	3	2G	Cont	No			Yes	R	FT	A	No	15.19.6
Cyclohexyl acetate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclohexylamine	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	AC	No	15.19.6
1,3-Cyclopentadiene dimer (molten)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Cyclopentane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Cyclopentene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
p-Cymene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Decahydronaphthalene	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6
Decanoic acid	X	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Decene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Decyl acrylate	X	S/P	1	2G	Open	No	T3	IIA	Yes	O	No	ACD	No	15.13, 15.19, 16.6.1, 16.6.2
Decyl alcohol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9(e)
Decyloxytetrahydrothiophene dioxide	X	S/P	2	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9

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Diacetone alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Dialkyl (C8-C9) diphenylamines	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Dialkyl (C7-C13) phthalates	X	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Dibromomethane	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12.3, 15.19
Dibutylamine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	ACD	No	15.19.6
Dibutyl hydrogen phosphonate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
2,6-Di-tert-butylphenol	X	P	1	2G	Open	No	-	-	Yes	O	No	ABC D	No	15.19, 16.2.9
Dibutyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dichlorobenzene (all isomers)	X	S/P	2	2G	Cont	No	T1	IIA	Yes	R	T	ABD	No	15.19.6
3,4-Dichloro-1-butene	Y	S/P	2	2G	Cont	No			No	C	FT	ABC	Yes	15.12.3, 15.17, 15.19.6
1,1-Dichloroethane	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.19.6
Dichloroethyl ether	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6
1,6-Dichlorohexane	Y	S/P	2	2G	Cont	No			No	R	T	AB	No	15.19.6
2,2'-Dichloroisopropyl ether	Y	S/P	2	2G	Cont	No			Yes	R	T	ACD	No	15.12, 15.17, 15.19
Dichloromethane	Y	S/P	3	2G	Cont	No	T1	IIA	Yes	R	T	No	No	15.19.6
2,4-Dichlorophenol	Y	S/P	2	2G	Cont	Dry			Yes	R	T	A	No	15.19.6, 16.2.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, diethanolamine salt solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, dimethylamine salt solution (70% or less)	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
1,1-Dichloropropane	Y	S/P	2	2G	Cont	No			No	R	FT	AB	No	15.12, 15.19.6
1,2-Dichloropropane	Y	S/P	2	2G	Cont	No	T1	IIA	No	R	FT	AB	No	15.12, 15.19.6
1,3-Dichloropropene	X	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	AB	Yes	15.12, 15.17, 15.18, 15.19
Dichloropropene/Dichloropropane mixtures	X	S/P	2	2G	Cont	No			No	C	FT	ABD	Yes	15.12, 15.17, 15.18, 15.19
2,2-Dichloropropionic acid	Y	S/P	3	2G	Cont	Dry			Yes	R	No	A	No	15.11.2, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Diethanolamine	Y	S/P	3	2G	Open	No	T1	IIA	Yes	O	No	A	No	16.2.6, 16.2.9
Diethylamine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	Yes	15.12, 15.19.6
Diethylaminoethanol	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AC	No	15.19.6
2,6-Diethylaniline	Y	S/P	3	2G	Open	No			Yes	O	No	BCD	No	15.19.6, 16.2.9
Diethylbenzene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Diethylene glycol dibutyl ether	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	

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Diethylene glycol diethyl ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Diethylene glycol phthalate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Diethylenetriamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	15.19.6
Diethylenetriaminepentaacetic acid, pentasodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Diethyl ether	Z	S/P	2	1G	Cont	Inert	T4	IIB	No	C	FT	A	Yes	15.4, 15.14, 15.19
Di-(2-ethylhexyl) adipate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Di-(2-ethylhexyl) phosphoric acid	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.19.6
Diethyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diethyl sulphate	Y	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.19.6
Diglycidyl ether of bisphenol A	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Diglycidyl ether of bisphenol F	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Diheptyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Di-n-hexyl adipate	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19
Dihexyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Diisobutylamine	Y	S/P	2	2G	Cont	No			No	R	FT	ACD	No	15.12.3, 15.19.6
Diisobutylene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Diisobutyl ketone	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Diisobutyl phthalate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diisononyl adipate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Diisooctyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Diisopropanolamine	Z	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	16.2.9
Diisopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.12, 15.19
Diisopropylbenzene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Diisopropyl naphthalene	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
N,N-Dimethylacetamide	Z	S/P	3	2G	Cont	No	-	-	Yes	C	T	ACD	No	15.12, 15.17
N,N-Dimethylacetamide solution (40% or less)	Z	S/P	3	2G	Cont	No			Yes	R	T	B	No	15.12.1, 15.17
Dimethyl adipate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dimethylamine solution (45% or less)	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	ACD	No	15.12, 15.19.6
Dimethylamine solution (greater than 45% but not greater than 55%)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.17, 15.19
Dimethylamine solution (greater than 55% but not greater than 65%)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.14, 15.17, 15.19
N,N-Dimethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	AC	No	15.12, 15.17, 15.19.6

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Dimethyl disulphide	Y	S/P	2	2G	Cont	No	T3	IIA	No	R	FT	B	No	15.12.3, 15.12.4, 15.19.6
N,N-Dimethyldodecylamine	X	S/P	1	2G	Open	No			Yes	O	No	B	No	15.19
Dimethylethanolamine	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	AD	No	15.19.6
Dimethylformamide	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	AD	No	15.19.6
Dimethyl glutarate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Dimethyl hydrogen phosphite	Y	S/P	3	2G	Cont	No			Yes	R	T	AD	No	15.12.1, 15.19.6
Dimethyl octanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Dimethyl phthalate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dimethylpolysiloxane	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
2,2-Dimethylpropane-1,3-diol (molten or solution)	Z	P	3	2G	Open	No	-	-	Yes	O	No	AB	No	16.2.9
Dimethyl succinate	Y	P	3	2G	Open	No			Yes	O	No	A	No	16.2.9
Dinitrotoluene (molten)	X	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.12, 15.17, 15.19, 15.21, 16.2.6, 16.2.9, 16.6.4
Dinonyl phthalate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Diocetyl phthalate	X	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
1,4-Dioxane	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	FT	A	No	15.12, 15.19, 16.2.9
Dipentene	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Diphenyl	X	P	2	2G	Open	No			Yes	O	No	B	No	15.19.6, 16.2.6, 16.2.9
Diphenylamine (molten)	Y	P	2	2G	Open	No	-	-	Yes	O	No	BD	No	15.19.6, 16.2.6, 16.2.9
Diphenylamine, reaction product with 2,2,4-Trimethylpentene	Y	S/P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Diphenylamines, alkylated	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Diphenyl/Diphenyl ether mixtures	X	P	2	2G	Open	No			Yes	O	No	B	No	15.19.6, 16.2.9
Diphenyl ether	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Diphenyl ether/Diphenyl phenyl ether mixture	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Diphenylmethane diisocyanate	Y	S/P	2	2G	Cont	Dry	-	-	Yes (a)	C	T(a)	ABC (b)D	No	15.12, 15.16.2, 15.17, 15.19.6, 16.2.6, 16.2.9
Diphenylol propane-epichlorohydrin resins	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Di-n-propylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.12.3, 15.19.6
Dipropylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Dithiocarbamate ester (C7-C35)	X	P	2	2G	Open	No			Yes	O	No	AD	No	15.19.6, 16.2.9
Ditridecyl adipate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Ditridecyl phthalate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6

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Diundecyl phthalate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Dodecane (all isomers)	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6
tert-Dodecanethiol	X	S/P	1	2G	Cont	No	-	-	Yes	C	T	ABD	Yes	15.12, 15.17, 15.19
Dodecene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dodecyl alcohol	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Dodecylamine/Tetradecylamine mixture	Y	S/P	2	2G	Cont	No			Yes	R	T	AD	No	15.19.6, 16.2.9
Dodecylbenzene	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Dodecyl diphenyl ether disulphonate solution	X	S/P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6
Dodecyl hydroxypropyl sulphide	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Dodecyl methacrylate	Z	S/P	3	2G	Open	No			Yes	O	No	A	No	15.13
Dodecyl/Octadecyl methacrylate mixture	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.13, 15.19.6, 16.2.6, 16.6.1, 16.6.2
Dodecyl/Pentadecyl methacrylate mixture	Y	S/P	2	2G	Open	No			Yes	O	No	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
Dodecyl phenol	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Dodecyl Xylene	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Drilling brines (containing zinc salts)	X	P	2	2G	Open	No			Yes	O	No	No	No	15.19.6
Drilling brines, including:calcium bromide solution, calcium chloride solution and sodium chloride solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Epichlorohydrin	Y	S/P	2	2G	Cont	No		IIB	No	C	FT	A	Yes	15.12, 15.17, 15.19.6
Ethanolamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	FT	A	No	16.2.9
2-Ethoxyethyl acetate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethoxylated long chain (C16+) alkyloxyalkylamine	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	AB	No	15.19.6, 16.2.9
Ethyl acetate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Ethyl acetoacetate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Ethyl acrylate	Y	S/P	2	2G	Cont	No	T2	IIB	No	R	FT	A	Yes	15.13, 15.19.6, 16.6.1, 16.6.2
Ethylamine	Y	S/P	2	1G	Cont	No	T2	IIA	No	C	FT	CD	Yes	15.12, 15.14, 15.19.6
Ethylamine solutions (72% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	AC	Yes	15.12, 15.14, 15.17, 15.19
Ethyl amyl ketone	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethylbenzene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Ethyl tert-butyl ether	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethyl butyrate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Ethylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6

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N-Ethylcyclohexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.19.6
S-Ethyl dipropylthiocarbamate	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.9
Ethylene chlorohydrin	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	AD	Yes	15.12, 15.17, 15.19
Ethylene cyanohydrin	Y	S/P	3	2G	Open	No		IIB	Yes	O	No	A	No	15.19.6
Ethylenediamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.19.6, 16.2.9
Ethylenediaminetetraacetic acid, tetrasodium salt solution	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Ethylene dibromide	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.12, 15.19.6, 16.2.9
Ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AB	No	15.19
Ethylene glycol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol acetate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Ethylene glycol butyl ether acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol diacetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol methyl ether acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Ethylene glycol monoalkyl ethers	Y	S/P	3	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Ethylene glycol phenyl ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ethylene glycol phenyl ether/Diethylene glycol phenyl ether mixture	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Ethylene oxide/Propylene oxide mixture with an ethylene oxide content of not more than 30% by mass	Y	S/P	2	1G	Cont	Inert	T2	IIB	No	C	FT	AC	No	15.8, 15.12, 15.14, 15.19
Ethylene-vinyl acetate copolymer (emulsion)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Ethyl-3-ethoxypropionate	Y	P	3	2G	Cont	No			No	R	No	A	No	15.19.6
2-Ethylhexanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
2-Ethylhexyl acrylate	Y	S/P	3	2G	Open	No	T3	IIB	Yes	O	No	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
2-Ethylhexylamine	Y	S/P	2	2G	Cont	No			No	R	FT	A	No	15.12, 15.19.6
2-Ethyl-2-(hydroxymethyl) propane-1,3-diol (C8-C10) ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Ethylidene norbornene	Y	S/P	2	2G	Cont	No			No	R	FT	AD	No	15.12.1, 15.19.6
Ethyl methacrylate	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	AD	No	15.13, 15.19.6, 16.6.1, 16.6.2
N-Ethylmethylallylamine	Y	S/P	2	2G	Cont	No	T2	IIB	No	C	F	AC	Yes	15.12.3, 15.17, 15.19
Ethyl propionate	Y	P	3	2G	Open	No			No	R	F	A	No	15.19.6
2-Ethyl-3-propylacrolein	Y	S/P	3	2G	Cont	No		IIA	No	R	FT	A	No	15.19.6, 16.2.9
Ethyl toluene	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Fatty acid (saturated C13+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9

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Fatty acid methyl esters (m)	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Fatty acids, (C16+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6
Fatty acids, 12+	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.2.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Fatty acids, C8-C10	Y	S/P	2	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19, 16.2.6, 16.2.9
Fatty acids, essentially linear (C6-C18) 2-ethylhexyl ester	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6
Ferric chloride solutions	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.11, 15.19.6, 16.2.9
Ferric nitrate/Nitric acid solution	Y	S/P	2	2G	Cont	No			NF	R	T	No	Yes	15.11, 15.19
Fish oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Fluosilicic acid (20-30%) in water solution	Y	S/P	3	1G	Cont	No	-	-	NF	R	T	No	Yes	15.11, 15.19.6
Formaldehyde solutions (45% or less)	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	Yes	15.19.6, 16.2.9
Formamide	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Formic acid	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	T(g)	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9
Furfural	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Furfuryl alcohol	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Glucitol/glycerol blend propoxylated (containing less than 10% amines)	Z	S/P	3	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6
Glutaraldehyde solutions (50% or less)	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Glycerol monooleate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Glycerol propoxylated	Z	S/P	3	2G	Cont	No	-	-	Yes	R	T	ABC	No	15.12.3, 15.12.4, 15.19.6
Glycerol, propoxylated and ethoxylated	Z	P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Glycerol/sucrose blend propoxylated and ethoxylated	Z	P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Glyceryl triacetate	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Glycidyl ester of C10 trialkylacetic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Glycine, sodium salt solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Glycolic acid solution (70% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	No	No	15.19.6, 16.2.9
Glyoxal solution (40% or less)	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Glyoxylic acid solution (50 % or less)	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	ACD	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.9, 16.6.1, 16.6.2, 16.6.3
Glyphosate solution (not containing surfactant)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Groundnut oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Heptane (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
n-Heptanoic acid	Z	P	3	2G	Open	No			Yes	O	No	AB	No	

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Heptanol (all isomers) (d)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Heptene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Heptyl acetate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
1-Hexadecylnaphthalene / 1,4-bis(hexadecyl)naphthalene mixture	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Hexamethylenediamine (molten)	Y	S/P	2	2G	Cont	No			Yes	C	T	C	Yes	15.12, 15.17, 15.18, 15.19.6, 16.2.9
Hexamethylenediamine adipate (50% in water)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Hexamethylenediamine solution	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.19.6
Hexamethylene diisocyanate	Y	S/P	2	1G	Cont	Dry	T1	IIB	Yes	C	T	AC (b)D	Yes	15.12, 15.16.2, 15.17, 15.18, 15.19
Hexamethylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Hexamethyleneimine	Y	S/P	2	2G	Cont	No			No	R	FT	AC	No	15.19.6
Hexane (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
1,6-Hexanediol, distillation overheads	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.12.3, 15.12.4, 15.19.6, 16.2.9
Hexanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Hexanol	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
Hexene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Hexyl acetate	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Hydrochloric acid	Z	S/P	3	1G	Cont	No			NF	R	T	No	Yes	15.11
Hydrogen peroxide solutions (over 60% but not over 70% by mass)	Y	S/P	2	2G	Cont	No			NF	C	No	No	No	15.5.1, 15.19.6
Hydrogen peroxide solutions (over 8% but not over 60% by mass)	Y	S/P	3	2G	Cont	No			NF	C	No	No	No	15.5.2, 15.18, 15.19.6
2-Hydroxyethyl acrylate	Y	S/P	2	2G	Cont	No			Yes	C	T	A	No	15.12, 15.13, 15.19.6, 16.6.1, 16.6.2
N-(Hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt solution	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
2-Hydroxy-4-(methylthio)butanoic acid	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Illipe oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Isoamyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl alcohol	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl formate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isobutyl methacrylate	Z	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.12, 15.13, 15.17, 16.6.1, 16.6.2
Isophorone	Y	S/P	3	2G	Cont	No			Yes	R	No	A	No	15.19.6
Isophoronediamine	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	16.2.9
Isophorone diisocyanate	X	S/P	2	2G	Cont	Dry			Yes	C	T	ABD	No	15.12, 15.16.2, 15.17, 15.19.6

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Isoprene	Y	S/P	3	2G	Cont	No	T3	IIB	No	R	F	B	No	15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Isopropanolamine	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	FT	A	No	15.19.6, 16.2.6, 16.2.9
Isopropyl acetate	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Isopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	CD	Yes	15.12, 15.14, 15.19
Isopropylamine (70% or less) solution	Y	S/P	2	2G	Cont	No			No	C	FT	CD	Yes	15.12, 15.19.6, 16.2.9
Isopropylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Isopropyl ether	Y	S/P	3	2G	Cont	Inert			No	R	F	A	No	15.4.6, 15.13.3, 15.19.6
Lactic acid	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Lactonitrile solution (80% or less)	Y	S/P	2	1G	Cont	No			Yes	C	T	ACD	Yes	15.12, 15.13, 15.17, 15.18, 15.19, 16.6.1, 16.6.2, 16.6.3
Lard	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Latex, ammonia (1% or less) inhibited	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Latex: Carboxylated styrene-Butadiene copolymer; Styrene-Butadiene rubber	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Lauric acid	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Ligninsulphonic acid, sodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Linseed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Liquid chemical wastes	X	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.19.6, 20.5.1
Long-chain alkaryl polyether (C11-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Long-chain alkaryl sulphonic acid (C16-C60)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Long-chain alkylphenate/Phenol sulphide mixture	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
L-Lysine solution (60% or less)	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Magnesium chloride solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Magnesium long-chain alkaryl sulphonate (C11-C50)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Magnesium long-chain alkyl salicylate (C11+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Maleic anhydride	Y	S/P	3	2G	Cont	No			Yes	R	No	AC (f)	No	16.2.9
Mango kernel oil	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Mercaptobenzothiazol, sodium salt solution	X	S/P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
Mesityl oxide	Z	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Metam sodium solution	X	S/P	1	2G	Open	No			NF	O	No	No	No	15.19, 16.2.9
Methacrylic acid	Y	S/P	3	2G	Cont	No			Yes	R	T	A	No	15.13, 15.19.6, 16.2.9, 16.6.1

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Methacrylic acid - alkoxy poly (alkylene oxide) methacrylate copolymer, sodium salt aqueous solution (45% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	AC	No	16.2.9
Methacrylic resin in ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AB	No	15.19, 16.2.9
Methacrylonitrile	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.13, 15.17, 15.19
3-Methoxy-1-butanol	Z	P	3	2G	Cont	No			No	R	F	A	No	
3-Methoxybutyl acetate	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
N-(2-Methoxy-1-methyl ethyl)-2-ethyl-6-methyl chloroacetanilide	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6
Methyl acetate	Z	P	3	2G	Cont	No			No	R	F	A	No	
Methyl acetoacetate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Methyl acrylate	Y	S/P	2	2G	Cont	No	T1	IIB	No	R	FT	A	Yes	15.13, 15.19.6, 16.6.1, 16.6.2
Methyl alcohol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylamine solutions (42% or less)	Y	S/P	2	2G	Cont	No			No	C	FT	ACD	Yes	15.12, 15.17, 15.19
Methylamyl acetate	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Methylamyl alcohol	Z	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methyl amyl ketone	Z	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylbutenol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Methyl tert-butyl ether	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Methyl butyl ketone	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6
Methylbutynol	Z	P	3	2G	Cont	No			No	R	F	A	No	
Methyl butyrate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Methylcyclohexane	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Methylcyclopentadiene dimer	Y	P	2	2G	Cont	No			No	R	F	B	No	15.19.6
Methylcyclopentadienyl manganese tricarbonyl	X	S/P	1	1G	Cont	No	-	-	Yes	C	T	ABC D	Yes	15.12, 15.18, 15.19, 16.2.9
Methyl diethanolamine	Y	S/P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
2-Methyl-6-ethyl aniline	Y	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6
Methyl ethyl ketone	Z	P	3	2G	Cont	No			No	R	F	A	No	
2-Methyl-5-ethyl pyridine	Y	S/P	3	2G	Open	No		IIA	Yes	O	No	AD	No	15.19.6
Methyl formate	Z	S/P	2	2G	Cont	No			No	R	FT	A	Yes	15.12, 15.14, 15.19
2-Methyl-2-hydroxy-3-butyne	Z	S/P	3	2G	Cont	No		IIA	No	R	FT	ABD	No	15.19.6, 16.2.9
Methyl isobutyl ketone	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Methyl methacrylate	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	A	No	15.13, 15.19.6, 16.6.1, 16.6.2

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
3-Methyl-3-methoxybutanol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Methyl naphthalene (molten)	X	S/P	2	2G	Cont	No			Yes	R	No	AD	No	15.19.6
2-Methyl-1,3-propanediol	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
2-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	F	A	No	15.12.3, 15.19.6
3-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	F	AC	No	15.12.3, 15.19
4-Methylpyridine	Z	S/P	2	2G	Cont	No			No	C	FT	A	No	15.12.3, 15.19, 16.2.9
N-Methyl-2-pyrrolidone	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Methyl salicylate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
alpha-Methylstyrene	Y	S/P	2	2G	Cont	No	T1	IIB	No	R	FT	AD (j)	No	15.13, 15.19.6, 16.6.1, 16.6.2
3-(methylthio)propionaldehyde	Y	S/P	2	2G	Cont	No	T3	IIA	No	C	FT	BC	Yes	15.12, 15.17, 15.19
Molybdenum polysulfide long chain alkyl dithiocarbamide complex	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes	15.12, 15.17, 15.19, 16.2.6, 16.2.9
Morpholine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F	A	No	15.19.6
Motor fuel anti-knock compounds (containing lead alkyls)	X	S/P	1	1G	Cont	No	T4	IIA	No	C	FT	AC	Yes	15.6, 15.12, 15.18, 15.19
Myrcene	X	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.9
Naphthalene (molten)	X	S/P	2	2G	Cont	No	T1	IIA	Yes	R	No	AD	No	15.19.6, 16.2.9
Naphthalenesulphonic acid-Formaldehyde copolymer, sodium salt solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Neodecanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Nitrating acid (mixture of sulphuric and nitric acids)	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11, 15.16.2, 15.17, 15.19
Nitric acid (70% and over)	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11, 15.19
Nitric acid (less than 70%)	Y	S/P	2	2G	Cont	No			NF	R	T	No	Yes	15.11, 15.19
Nitrilotriacetic acid, trisodium salt solution	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6
Nitrobenzene	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	AD	No	15.12, 15.17, 15.18, 15.19, 16.2.9
Nitroethane	Y	S/P	3	2G	Cont	No		IIB	No	R	FT	A(f)	No	15.19.6, 16.6.1, 16.6.2, 16.6.4
Nitroethane(80%)/ Nitropropane(20%)	Y	S/P	3	2G	Cont	No		IIB	No	R	FT	A(f)	No	15.19.6, 16.6.1, 16.6.2, 16.6.3
Nitroethane, 1-Nitropropane (each 15% or more) mixture	Y	S/P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.6, 16.6.1, 16.6.2, 16.6.3
o-Nitrophenol (molten)	Y	S/P	2	2G	Cont	No			Yes	C	T	AD	No	15.12, 15.19.6, 16.2.6, 16.2.9
1- or 2-Nitropropane	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6
Nitropropane (60%)/Nitroethane (40%) mixture	Y	S/P	3	2G	Cont	No			No	R	FT	A(f)	No	15.19.6
o- or p-Nitrotoluenes	Y	S/P	2	2G	Cont	No		IIB	Yes	C	T	AB	No	15.12, 15.17, 15.19.6
Nonane (all isomers)	X	P	2	2G	Cont	No			No	R	F	BC	No	15.19.6

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Nonanoic acid (all isomers)	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Non-edible industrial grade palm oil	Y	S/P	2	2G	Cont	No	-	-	Yes	R	No	ABC	No	15.12.3, 15.12.4, 15.19.6, 16.2.6, 16.2.9
Nonene (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Nonyl alcohol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Nonyl methacrylate monomer	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Nonylphenol	X	P	1	2G	Open	No			Yes	O	No	A	No	15.19, 16.2.6, 16.2.9
Nonylphenol poly(4+)ethoxylate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Noxious liquid, NF, (1) n.o.s. (trade name ....., contains ....) ST1, Cat. X	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No	15.19, 16.2.6
Noxious liquid, F, (2) n.o.s. (trade name ....., contains ....) ST1, Cat. X	X	P	1	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6
Noxious liquid, NF, (3) n.o.s. (trade name ....., contains ....) ST2, Cat. X	X	P	2	2G	Open	No	-		Yes	O	No	A	No	15.19, 16.2.6
Noxious liquid, F, (4) n.o.s. (trade name ....., contains ....) ST2, Cat. X	X	P	2	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6
Noxious liquid, NF, (5) n.o.s. (trade name ....., contains ....) ST2, Cat. Y	Y	P	2	2G	Open	No	-		Yes	O	No	A	No	15.19, 16.2.6, 16.2.9(l)
Noxious liquid, F, (6) n.o.s. (trade name ....., contains ....) ST2, Cat. Y	Y	P	2	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6, 16.2.9(l)
Noxious liquid, NF, (7) n.o.s. (trade name ....., contains ....) ST3, Cat. Y	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19, 16.2.6, 16.2.9(l)
Noxious liquid, F, (8) n.o.s. (trade name ....., contains ....) ST3, Cat. Y	Y	P	3	2G	Cont	No	T3	IIA	No	R	F	A	No	15.19, 16.2.6, 16.2.9(l)
Noxious liquid, NF, (9) n.o.s. (trade name ....., contains ....) ST3, Cat. Z	Z	P	3	2G	Open	No	-		Yes	O	No	A	No	
Noxious liquid, F, (10) n.o.s. (trade name ....., contains ....) ST3, Cat. Z	Z	P	3	2G	Cont	No	T3	IIA	No	R	F	A	No	
Octane (all isomers)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Octanoic acid (all isomers)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Octanol (all isomers)	Y	P	2	2G	Open	No			Yes	O	No	A	No	
Octene (all isomers)	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
n-Octyl acetate	Y	P	3	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Octyl aldehydes	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.9
Octyl decyl adipate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Olefin-Alkyl ester copolymer (molecular weight 2000+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Olefin mixtures (C5-C7)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Olefin mixtures (C5-C15)	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Olefins (C13+, all isomers)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
alpha-Olefins (C6-C18) mixtures	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Oleic acid	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Oleum	Y	S/P	2	2G	Cont	No			NF	C	T	No	Yes	15.11.2 to 15.11.8, 15.12.1, 15.16.2, 15.17, 15.19, 16.2.6
Oleylamine	X	S/P	2	2G	Cont	No			Yes	R	T	A	No	15.19.6, 16.2.9
Olive oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Oxygenated aliphatic hydrocarbon mixture	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	
Palm acid oil	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm fatty acid distillate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel acid oil	Y	S/P	2	2G	Open	No			Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel olein	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm kernel stearin	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm mid-fraction	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Palm olein	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Palm stearin	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Paraffin wax	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Paraldehyde	Z	S/P	3	2G	Cont	No	T3	IIB	No	R	F	A	No	15.19.6, 16.2.9
Paraldehyde-ammonia reaction product	Y	S/P	2	2G	Cont	No			No	C	FT	A	No	15.12.3, 15.19
Pentachloroethane	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12, 15.17, 15.19.6
1,3-Pentadiene	Y	P	3	2G	Cont	No			No	R	FT	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2, 16.6.3
Pentaethylenhexamine	X	S/P	2	2G	Open	No			Yes	O	No	B	Yes	15.19
Pentane (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.14, 15.19.6
Pentanoic acid	Y	P	3	2G	Open	No			Yes	O	No	AB	No	15.19.6
n-Pentanoic acid (64%)/2-Methyl butyric acid (36%) mixture	Y	S/P	2	2G	Open	No	T2		Yes	C	No	AD	No	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.12.3, 15.19
Pentene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.14, 15.19.6
n-Pentyl propionate	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Perchloroethylene	Y	S/P	2	2G	Cont	No			NF	R	T	No	No	15.12.1, 15.12.2, 15.19.6
Petrolatum	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Phenol	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	A	No	15.12, 15.19, 16.2.9
1-Phenyl-1-xylyl ethane	Y	P	3	2G	Open	No			Yes	O	No	AB	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Phosphate esters, alkyl (C12-C14) amine	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Phosphoric acid	Z	S/P	3	2G	Open	No			NF	O	No	No	No	15.11.1, 15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 16.2.9
Phosphorus, yellow or white	X	S/P	1	1G	Cont	Pad+ (vent or inert)			No (c)	C	No	C	Yes	15.7, 15.19, 16.2.9
Phthalic anhydride (molten)	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	R	No	AD	No	15.19.6, 16.2.6, 16.2.9
alpha-Pinene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
beta-Pinene	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Pine oil	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyacrylic acid solution (40% or less)	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	AC	No	
Polyalkyl (C18-C22) acrylate in xylene	Y	P	2	2G	Cont	No			No	R	F	AB	No	15.19.6, 16.2.6, 16.2.9
Poly(2-8)alkylene glycol monoalkyl(C1-C6) ether	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	
Poly(2-8)alkylene glycol monoalkyl (C1-C6) ether acetate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Polyalkyl (C10-C20) methacrylate	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyalkyl (C10-C18) methacrylate/ethylene-propylene copolymer mixture	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polybutene	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Polybutenyl succinimide	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Poly(2+)cyclic aromatics	X	P	1	2G	Cont	No			Yes	R	No	AD	No	15.19, 16.2.6, 16.2.9
Polyether (molecular weight 1350+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6
Polyethylene glycol	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Polyethylene glycol dimethyl ether	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Polyethylene polyamines	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Polyethylene polyamines (more than 50% C5 -C20 paraffin oil)	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Polyferric sulphate solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Poly(iminoethylene)-graft-N-poly(ethyleneoxy) solution (90% or less)	Z	S/P	3	2G	Open	No	-	-	NF	O	No	AC	No	16.2.9
Polyisobutenamine in aliphatic (C10-C14) solvent	Y	P	3	2G	Open	No	T3	IIA	Yes	O	No	A	No	15.19.6
Polyisobutenyl anhydride adduct	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Poly(4+)isobutylene	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.9
Polymethylene polyphenyl isocyanate	Y	S/P	2	2G	Cont	Dry			Yes (a)	C	T(a)	A	No	15.12, 15.16.2, 15.19.6, 16.2.9
Polyolefin (molecular weight 300+)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin amide alkeneamine (C17+)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Polyolefin amide alkeneamine borate (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefinamine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Polyolefinamine in alkyl (C2-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefinamine in aromatic solvent	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin aminoester salts (molecular weight 2000+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyolefin anhydride	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin ester (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin phenolic amine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Polyolefin phosphorusulphide, barium derivative (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Poly(20)oxyethylene sorbitan monooleate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Poly(5+)propylene	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6, 16.2.9
Polypropylene glycol	Z	S/P	3	2G	Cont	No			Yes	O	No	ABC	No	15.19.6
Polysiloxane	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6, 16.2.9
Potassium chloride solution	Z	S/P	3	2G	Open	No	-	-	NF	O	No	A	No	16.2.9
Potassium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6
Potassium oleate	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Potassium thiosulphate (50% or less)	Y	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
n-Propanolamine	Y	S/P	3	2G	Open	No			Yes	O	No	AD	No	15.19.6, 16.2.9
beta-Propiolactone	Y	S/P	2	2G	Cont	No		IIA	Yes	R	T	A	No	15.19.6
Propionaldehyde	Y	S/P	3	2G	Cont	No			No	R	FT	A	Yes	15.17, 15.19.6
Propionic acid	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	Yes	15.11.2, 15.11.3, 15.11.4, 15.11.6, 15.11.7, 15.11.8, 15.19.6
Propionic anhydride	Y	S/P	3	2G	Cont	No	T2	IIA	Yes	R	T	A	No	15.19.6
Propionitrile	Y	S/P	2	1G	Cont	No	T1	IIB	No	C	FT	AD	Yes	15.12, 15.17, 15.18, 15.19
n-Propyl acetate	Y	P	3	2G	Cont	No			No	R	F	AB	No	15.19.6
n-Propyl alcohol	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
n-Propylamine	Z	S/P	2	2G	Cont	Inert	T2	IIA	No	C	FT	AD	Yes	15.12, 15.19
Propylbenzene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No	15.19.6
Propylene glycol methyl ether acetate	Z	P	3	2G	Cont	No			No	R	F	A	No	
Propylene glycol monoalkyl ether	Z	P	3	2G	Cont	No			No	R	F	AB	No	
Propylene glycol phenyl ether	Z	P	3	2G	Open	No			Yes	O	No	AB	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Propylene oxide	Y	S/P	2	2G	Cont	Inert	T2	IIB	No	C	FT	AC	No	15.8, 15.12.1, 15.14, 15.19
Propylene tetramer	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Propylene trimer	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Pyridine	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	A	No	15.19.6
Pyrolysis gasoline (containing benzene)	Y	S/P	2	2G	Cont	No	T3	IIA	No	C	FT	AB	No	15.12, 15.17, 15.19.6
Rapeseed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rapeseed oil (low erucic acid containing less than 4% free fatty acids)	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rape seed oil fatty acid methyl esters	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Resin oil, distilled	Y	S/P	2	2G	Cont	No	T1	IIA	No	C	FT	ABC	No	15.12,15.17, 15.19.6
Rice bran oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Rosin	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Safflower oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Shea butter	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Sodium alkyl (C14-C17) sulphonates (60-65% solution)	Y	P	2	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium aluminosilicate slurry	Z	P	3	2G	Open	No			Yes	O	No	AB	No	
Sodium benzoate	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Sodium borohydride (15% or less)/Sodium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium carbonate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Sodium chlorate solution (50% or less)	Z	S/P	3	2G	Open	No			NF	O	No	No	No	15.9, 16.2.9
Sodium dichromate solution (70% or less)	Y	S/P	2	2G	Open	No			NF	C	No	No	No	15.12.3, 15.19
Sodium hydrogen sulphide (6% or less)/Sodium carbonate (3% or less) solution	Z	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9
Sodium hydrogen sulphite solution (45% or less)	Z	S/P	3	2G	Open	No			NF	O	No	No	No	16.2.9
Sodium hydrosulphide/Ammonium sulphide solution	Y	S/P	2	2G	Cont	No			No	C	FT	A	Yes	15.12, 15.14, 15.17, 15.19, 16.6.1, 16.6.2, 16.6.3
Sodium hydrosulphide solution (45% or less)	Z	S/P	3	2G	Cont	Vent or pad (gas)			NF	R	T	No	No	15.19.6, 16.2.9
Sodium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Sodium hypochlorite solution (15% or less)	Y	S/P	2	2G	Cont	No	-	-	NF	R	No	No	No	15.19.6
Sodium nitrite solution	Y	S/P	2	2G	Open	No			NF	O	No	No	No	15.12.3.1, 15.12.3.2, 15.19, 16.2.9
Sodium petroleum sulphonate	Y	S/P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Sodium poly(4+)acrylate solutions	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	16.2.9
Sodium silicate solution	Y	P	3	2G	Open	No			NF	O	No	No	No	15.19.6, 16.2.9

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Sodium sulphide solution (15% or less)	Y	S/P	3	2G	Cont	No				NF	C	T	No	No	15.19.6, 16.2.9
Sodium sulphite solution (25% or less)	Y	P	3	2G	Open	No				NF	O	No	No	No	15.19.6, 16.2.9
Sodium thiocyanate solution (56% or less)	Y	P	3	2G	Open	No				Yes	O	No	No	No	15.19.6, 16.2.9
Soyabean oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No		15.19.6, 16.2.6, 16.2.9
Styrene monomer	Y	S/P	3	2G	Cont	No	T1	IIA	No	R	F	AB	No		15.13, 15.19.6, 16.6.1, 16.6.2
Sulphohydrocarbon (C3-C88)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No		15.19.6, 16.2.6, 16.2.9
Sulpholane	Y	P	3	2G	Open	No				Yes	O	No	A	No	15.19.6, 16.2.9
Sulphur (molten)	Z	S	3	1G	Open	Vent or pad (gas)	T3		Yes	O	FT	No	No		15.10, 16.2.9
Sulphuric acid	Y	S/P	3	2G	Open	No				NF	O	No	No	No	15.11, 15.16.2, 15.19.6
Sulphuric acid, spent	Y	S/P	3	2G	Open	No				NF	O	No	No	No	15.11, 15.16.2, 15.19.6
Sulphurized fat (C14-C20)	Z	P	3	2G	Open	No				Yes	O	No	AB	No	
Sulphurized polyolefinamide alkene (C28-C250) amine	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No		
Sunflower seed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No		15.19.6, 16.2.6, 16.2.9
Tall oil, crude	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes		15.12, 15.17, 15.19, 16.2.6
Tall oil, distilled	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABC	No		15.19.6, 16.2.6
Tall oil fatty acid (resin acids less than 20%)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No		15.19.6
Tall oil pitch	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABC	Yes		15.12, 15.17, 15.19, 16.2.6, 16.2.9
Tallow	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No		15.19.6, 16.2.6, 16.2.9
Tallow fatty acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No		15.19.6, 16.2.6, 16.2.9
Tetrachloroethane	Y	S/P	2	2G	Cont	No				NF	R	T	No	No	15.12, 15.17, 15.19.6
Tetraethylene glycol	Z	P	3	2G	Open	No				Yes	O	No	A	No	
Tetraethylene pentamine	Y	S/P	2	2G	Open	No				Yes	O	No	A	No	15.19.6
Tetrahydrofuran	Z	S	3	2G	Cont	No	T3	IIB	No	R	FT	A	No		15.19.6
Tetrahydronaphthalene	Y	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6
Tetramethylbenzene (all isomers)	X	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6, 16.2.9
Titanium dioxide slurry	Z	P	3	2G	Open	No				Yes	O	No	AB	No	
Toluene	Y	P	3	2G	Cont	No				No	R	F	A	No	15.19.6
Toluenediamine	Y	S/P	2	2G	Cont	No				Yes	C	T	AD	Yes	15.12, 15.17, 15.19, 16.2.6, 16.2.9
Toluene diisocyanate	Y	S/P	2	2G	Cont	Dry	T1	IIA	Yes	C	FT	AC	Yes		15.12, 15.16.2, 15.17, 15.19, 16.2.9

(b)D

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o-Toluidine	Y	S/P	2	2G	Cont	No				Yes	C	T	A	No	15.12, 15.17, 15.19
Tributyl phosphate	Y	P	3	2G	Open	No				Yes	O	No	A	No	15.19.6
1,2,3-Trichlorobenzene (molten)	X	S/P	1	2G	Cont	No				Yes	C	T	ACD	Yes	15.12.1, 15.17, 15.19, 16.2.6, 16.2.9
1,2,4-Trichlorobenzene	X	S/P	1	2G	Cont	No				Yes	R	T	AB	No	15.19, 16.2.9
1,1,1-Trichloroethane	Y	P	3	2G	Open	No				Yes	O	No	A	No	15.19.6
1,1,2-Trichloroethane	Y	S/P	3	2G	Cont	No				NF	R	T	No	No	15.12.1, 15.19.6
Trichloroethylene	Y	S/P	2	2G	Cont	No	T2	IIA	Yes	R	T	No	No	No	15.12, 15.17, 15.19.6
1,2,3-Trichloropropane	Y	S/P	2	2G	Cont	No				Yes	C	T	ABD	No	15.12, 15.17, 15.19
1,1,2-Trichloro-1,2,2-Trifluoroethane	Y	P	2	2G	Open	No				NF	O	No	No	No	15.19.6
Tricresyl phosphate (containing 1% or more ortho-isomer)	Y	S/P	1	2G	Cont	No	T2	IIA	Yes	C	No	AB	No	No	15.12.3, 15.19, 16.2.6
Tricresyl phosphate (containing less than 1% ortho-isomer)	Y	S/P	2	2G	Open	No				Yes	O	No	A	No	15.19.6, 16.2.6
Tridecane	Y	P	2	2G	Open	No				Yes	O	No	AB	No	15.19.6
Tridecanoic acid	Y	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Tridecyl acetate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	No	15.19.6
Triethanolamine	Z	S/P	3	2G	Open	No			IIA	Yes	O	No	A	No	16.2.9
Triethylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	R	FT	AC	Yes	Yes	15.12, 15.19.6
Triethylbenzene	X	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6
Triethylenetetramine	Y	S/P	2	2G	Open	No	T2	IIA	Yes	O	No	A	No	No	15.19.6
Triethyl phosphate	Z	P	3	2G	Open	No				Yes	O	No	A	No	
Triethyl phosphite	Z	S/P	3	2G	Cont	No				No	R	FT	AB	No	15.12.1, 15.19.6, 16.2.9
Triisopropanolamine	Z	P	3	2G	Open	No				Yes	O	No	A	No	
Triisopropylated phenyl phosphates	X	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6, 16.2.6
Trimethylacetic acid	Y	S/P	2	2G	Cont	No				Yes	R	No	A	No	15.11.2, 15.11.3, 15.11.4, 15.11.5, 15.11.6, 15.11.7, 15.11.8, 15.19.6, 16.2.6, 16.2.9
Trimethylamine solution (30% or less)	Z	S/P	2	2G	Cont	No				No	C	FT	AC	Yes	15.12, 15.14, 15.19, 16.2.9
Trimethylbenzene (all isomers)	X	P	2	2G	Cont	No				No	R	F	A	No	15.19.6
Trimethylol propane propoxylated	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	ABC	No	No	
2,2,4-Trimethyl-1,3-pentanediol diisobutyrate	Z	P	3	2G	Open	No				Yes	O	No	AB	No	
2,2,4-Trimethyl-1,3-pentanediol-1-isobutyrate	Y	P	2	2G	Open	No				Yes	O	No	A	No	15.19.6
1,3,5-Trioxane	Y	S/P	3	2G	Cont	No				No	R	F	AD	No	15.19.6, 16.2.9
Tripropylene glycol	Z	P	3	2G	Open	No				Yes	O	No	A	No	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
Trixylyl phosphate	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.6
Tung oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Turpentine	X	P	2	2G	Cont	No			No	R	F	A	No	15.19.6
Undecanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No	16.2.6, 16.2.9
1-Undecene	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Undecyl alcohol	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6, 16.2.9
Urea/Ammonium nitrate solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Urea/Ammonium nitrate solution (containing less than 1% free ammonia)	Z	S/P	3	2G	Cont	No			NF	R	T	A	No	16.2.9
Urea/Ammonium phosphate solution	Y	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Urea solution	Z	P	3	2G	Open	No			Yes	O	No	A	No	
Valeraldehyde (all isomers)	Y	S/P	3	2G	Cont	Inert	T3	IIB	No	R	FT	A	No	15.4.6, 15.19.6
Vegetable acid oils (m)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Vegetable fatty acid distillates (m)	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No	15.19.6, 16.2.6, 16.2.9
Vinyl acetate	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
Vinyl ethyl ether	Z	S/P	2	1G	Cont	Inert	T3	IIB	No	C	FT	A	Yes	15.4, 15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Vinylidene chloride	Y	S/P	2	2G	Cont	Inert	T2	IIA	No	R	FT	B	Yes	15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Vinyl neodecanoate	Y	S/P	2	2G	Open	No			Yes	O	No	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2
Vinytoluene	Y	S/P	2	2G	Cont	No		IIA	No	R	F	AB	No	15.13, 15.19.6, 16.6.1, 16.6.2
Waxes	Y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
White spirit, low (15-20%) aromatic	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9
Xylenes	Y	P	2	2G	Cont	No			No	R	F	A	No	15.19.6, 16.2.9 (h)
Xylenes/ethylbenzene (10% or more) mixture	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No	15.19.6
Xylenol	Y	S/P	2	2G	Open	No		IIA	Yes	O	No	AB	No	15.19.6, 16.2.9
Zinc alkaryl dithiophosphate (C7-C16)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6, 16.2.9
Zinc alkenyl carboxamide	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6
Zinc alkyl dithiophosphate (C3-C14)	Y	P	2	2G	Open	No			Yes	O	No	AB	No	15.19.6, 16.2.6

- a If the product to be carried contains flammable solvents such that the flashpoint does not exceed 60°C, then special electrical systems and a flammable-vapour detector shall be provided.
- b Although water is suitable for extinguishing open-air fires involving chemicals to which this footnote applies, water shall not be allowed to contaminate closed tanks containing these chemicals because of the risk of hazardous gas generation.
- c Phosphorus, yellow or white is carried above its autoignition temperature and therefore flashpoint is not appropriate. Electrical equipment requirements may be similar to those for substances with a flashpoint above 60°C.
- d Requirements are based on those isomers having a flashpoint of 60°C, or less; some isomers have a flashpoint greater than 60°C, and therefore the requirements based on flammability would not apply to such isomers.
- e Applies to n-decyl alcohol only.
- f Dry chemical shall not be used as fire extinguishing media.
- g Confined spaces shall be tested for both formic acid vapours and carbon monoxide gas, a decomposition product.
- h Applies to p-xylene only.
- i For mixtures containing no other components with safety hazards and where the pollution category is Y or less.
- j only certain alcohol-resistant foams are effective.
- k Requirements for Ship Type identified in *column e* might be subject to regulation 4.1.3 of Annex II of MARPOL 73/78.
- l Applicable when the melting point is equal to or greater than 0°C.
- m From vegetable oils specified in the IBC Code.

## Chapter 18

### List of products to which the Code does not apply

18.1 The following are products, which have been reviewed for their safety and pollution hazards and determined not to present hazards to such an extent as to warrant application of the Code.

18.2 Although the products listed in this chapter fall outside the scope of the Code, the attention of Administrations is drawn to the fact that some safety precautions may be needed for their safe transportation. Accordingly, Administrations shall prescribe appropriate safety requirements.

18.3 Some liquid substances are identified as falling into Pollution Category Z and, therefore, subject to certain requirements of Annex II of MARPOL 73/78.

18.4 Liquid mixtures which are assessed or provisionally assessed under regulation 6.3 of MARPOL Annex II as falling into Pollution Category Z or OS, and which do not present safety hazards, may be carried under the appropriate entry in this chapter for “Noxious or Non-Noxious Liquid Substances, not otherwise specified (n.o.s.)”.

#### EXPLANATORY NOTES

Product name	The product name shall be used in the shipping document for any cargo offered for bulk shipments. Any additional name may be included in brackets after the product name. In some cases, the product names are not identical with the names given in previous issues of the Code.
Pollution Category	The letter Z means the Pollution Category assigned to each product under Annex II of MARPOL 73/78. OS means the product was evaluated and found to fall outside Categories X, Y, or Z.

Product Name	Pollution Category
Acetone	Z
Alcoholic beverages, n.o.s.	Z
Apple juice	OS
n-Butyl alcohol	Z
sec-Butyl alcohol	Z
Calcium nitrate solutions (50% or less)	Z
Clay slurry	OS
Coal slurry	OS
Diethylene glycol	Z
Ethyl alcohol	Z
Ethylene carbonate	Z
Glucose solution	OS
Glycerine	Z
Hexamethylenetetramine solutions	Z
Hexylene glycol	Z
Hydrogenated starch hydrolysate	OS
Isopropyl alcohol	Z
Kaolin slurry	OS
Lecithin	OS
Magnesium hydroxide slurry	Z
Maltitol solution	OS
N-Methylglucamine solution (70% or less)	Z
Methyl propyl ketone	Z
Molasses	OS
Noxious liquid, (11) n.o.s. (trade name ....., contains .....) Cat. Z	Z
Non noxious liquid, (12) n.o.s. (trade name ....., contains .....) Cat. OS	OS
Polyaluminium chloride solution	Z
Polyglycerin, sodium salt solution (containing less than 3% sodium hydroxide)	Z
Potassium formate solutions	Z
Propylene carbonate	Z
Propylene glycol	Z
Sodium acetate solutions	Z
Sodium sulphate solutions	Z
Sorbitol solution	OS
Sulphonated polyacrylate solution	Z
Tetraethyl silicate monomer/oligomer (20% in ethanol)	Z
Triethylene glycol	Z
Vegetable protein solution (hydrolysed)	OS
Water	OS

## Chapter 19

### Index of Products Carried in Bulk

19.1 The first column of the Index of Products Carried in Bulk (hereafter referred to as “the Index”) provides the so called Index Name. Where the Index Name is in capital and in bold, the Index Name is identical to the Product Name in either chapter 17 or chapter 18. The second column listing the relevant Product Name is therefore empty. Where the Index Name is in non-bold lower case it reflects a synonym for which the Product Name in either chapter 17 or chapter 18 is given in the second column. The relevant chapter of the IBC Code is reflected in the third column. The fourth column gives the UN Numbers of products, which were available up to February 2001.\*

19.2 The Index has been developed for information purposes only. None of the Index Names indicated in non-bold lower case in the first column shall be used as Product Name on the shipping document.

19.3 Prefixes forming an integral part of the name are shown in ordinary (roman) type and are taken into account in determining the alphabetical order of entries. These include such prefixes as:

Mono Di Tri Tetra Penta Iso Bis Neo Ortho Cyclo

19.4 Prefixes that are disregarded for purposes of alphabetical order are in italics and include the following:

n-	(normal-)
sec-	(secondary-)
tert-	(tertiary-)
o-	(ortho-)
m-	(meta-)
p-	(para-)
N-	
O-	
S-	
sym-	(symmetrical)
uns-	(unsymmetrical)
dl-	
D-	
L-	
cis-	
trans-	
(E)-	
(Z)-	
alpha-	( $\alpha$ -)
beta-	( $\beta$ -)
gamma-	( $\gamma$ -)
epsilon-	( $\epsilon$ -)
omega-	( $\omega$ -)

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\* The reason for this decision is given in paragraph 7.10 of BLG 6/16.

<b>Index Name</b>	<b>Product Name</b>	<b>Chapter</b>	<b>UN No.</b>
Abietic anhydride	<b>ROSIN</b>	17	
acedimethylamide	<b>N,N-DIMETHYLACETAMIDE</b>	17	
Acetaldehyde cyanohydrin	<b>LACTONITRILE SOLUTION (80% OR LESS)</b>	17	
Acetaldehyde trimer	<b>PARALDEHYDE</b>	17	1264
<b>ACETIC ACID</b>		17	
Acetic acid anhydride	<b>ACETIC ANHYDRIDE</b>	17	1715
Acetic acid, ethenyl ester	<b>VINYL ACETATE</b>	17	1301
Acetic acid, methyl ester	<b>METHYL ACETATE</b>	17	
Acetic acid, vinyl ester	<b>VINYL ACETATE</b>	17	1301
<b>ACETIC ANHYDRIDE</b>		17	1715
Acetic ester	<b>ETHYL ACETATE</b>	17	
Acetic ether	<b>ETHYL ACETATE</b>	17	
Acetic oxide	<b>ACETIC ANHYDRIDE</b>	17	1715
Acetoacetic acid, methyl ester	<b>METHYL ACETOACETATE</b>	17	
Acetoacetic ester	<b>ETHYL ACETOACETATE</b>	17	
<b>ACETOCHLOR</b>		17	
<b>ACETONE</b>		18	
<b>ACETONE CYANOHYDRIN</b>		17	1541
<b>ACETONITRILE</b>		17	1648
<b>ACETONITRILE (LOW PURITY GRADE)</b>		17	
Acetyl anhydride	<b>ACETIC ANHYDRIDE</b>	17	1715
Acetylene tetrachloride	<b>TETRACHLOROETHANE</b>	17	1702
Acetyl ether	<b>ACETIC ANHYDRIDE</b>	17	1715
Acetyl oxide	<b>ACETIC ANHYDRIDE</b>	17	1715
<b>ACID OIL MIXTURE FROM SOYABEAN, CORN (MAIZE) AND SUNFLOWER OIL REFINING</b>		17	
Acintene	<b>BETA-PINENE</b>	17	2368
Acroleic acid	<b>ACRYLIC ACID</b>	17	2218
<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>		17	2074
<b>ACRYLIC ACID</b>		17	2218
Acrylic acid, 2-hydroxyethyl ester	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
Acrylic amide solution, 50% or less	<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>	17	2074
Acrylic resin monomer	<b>METHYL METHACRYLATE</b>	17	1247
<b>ACRYLONITRILE</b>		17	1093
<b>ACRYLONITRILE-STYRENE COPOLYMER DISPERSION IN POLYETHER POLYOL</b>		17	
Adipic acid, bis(2-ethylhexyl) ester	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
<b>ADIPONITRILE</b>		17	2205
<b>ALACHLOR TECHNICAL (90% OR MORE)</b>		17	
Alcohol	<b>ETHYL ALCOHOL</b>	18	
Alcohol, C10	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
Alcohol, C11	<b>UNDECYL ALCOHOL</b>	17	
Alcohol, C12	<b>DODECYL ALCOHOL</b>	17	
Alcohol, C7	<b>HEPTANOL (ALL ISOMERS) (D)</b>	17	
Alcohol, C8	<b>OCTANOL (ALL ISOMERS)</b>	17	
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ALCOHOLS (C14-C18), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
Aldehyde collidine	2-METHYL-5-ETHYL PYRIDINE	17	2300
Aldehydine	2-METHYL-5-ETHYL PYRIDINE	17	2300
ALKANES (C6-C9)		17	
ISO- AND CYCLO-ALKANES (C10-C11)		17	
ISO- AND CYCLO-ALKANES (C12+)		17	
N-ALKANES (C10+)		17	
Alkane(C10-C18)sulfonic acid, phenyl ester	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
ALKARYL POLYETHERS (C9-C20)		17	
ALKENYL (C11+) AMIDE		17	
ALKENYL (C16-C20) SUCCINIC ANHYDRIDE		17	
ALKYL ACRYLATE-VINYLPYRIDINE COPOLYMER IN TOLUENE		17	
ALKYLARYL PHOSPHATE MIXTURES (MORE THAN 40% DIPHENYL TOLYL PHOSPHATE, LESS THAN 0.02% ORTHO-ISOMERS)		17	
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ALKYL BENZENE DISTILLATION BOTTOMS		17	
ALKYLBENZENE MIXTURES (CONTAINING AT LEAST 50% OF TOLUENE)		17	
ALKYL (C3-C4) BENZENES		17	
ALKYL (C5-C8) BENZENES		17	
ALKYL(C9+)BENZENES		17	
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ALKYL (C12+) DIMETHYLAMINE		17	2735
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ALKYLDITHIOTHIAZOLE (C6-C24)		17	
ALKYL ESTER COPOLYMER (C4-C20)		17	
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<b>ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)</b>		17	
<b>ALKYL (C7-C9) NITRATES</b>		17	
2,2'- [3-(Alkyl(C16-C18)oxy)propylimino]diethanol	<b>ETHOXYLATED LONG CHAIN (C16+) ALKYL OXYALKYLAMINE</b>	17	
<b>ALKYL(C7-C11)PHENOL POLY(4-12) ETHOXYLATE</b>		17	
<b>ALKYL (C8-C40) PHENOL SULPHIDE</b>		17	
<b>ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS</b>		17	1993
<b>ALKYL (C9-C15) PHENYL PROPOXYLATE</b>		17	
<b>ALKYL (C8-C10) POLYGLUCOSIDE SOLUTION (65% OR LESS)</b>		17	
<b>ALKYL (C8-C10)/(C12-C14):(50%/50%) POLYGLUCOSIDE SOLUTION (55% OR LESS)</b>		17	
<b>ALKYL (C12-C14) POLYGLUCOSIDE SOLUTION (55% OR LESS)</b>		17	
<b>ALKYL(C10-C20, SATURATED AND UNSATURATED) PHOSPHITE</b>		17	
<b>ALKYL SULPHONIC ACID ESTER OF PHENOL</b>		17	
3-Alky(C16-C18)oxy-N,N'-bis(2-hydroxyethyl)propan-1-amine	<b>ETHOXYLATED LONG CHAIN (C16+) ALKYL OXYALKYLAMINE</b>	17	
<b>ALLYL ALCOHOL</b>		17	1098
<b>ALLYL CHLORIDE</b>		17	1100
Aluminium silicate hydroxide	<b>KAOLIN SLURRY</b>	18	
<b>ALUMINIUM SULPHATE SOLUTION</b>		17	
Aminoacetic acid, sodium salt solution	<b>GLYCINE, SODIUM SALT SOLUTION</b>	17	
1-Amino-3-aminomethyl-3,5,5-trimethylcyclohexane	<b>ISOPHORONEDIAMINE</b>	17	2289
Aminobenzene	<b>ANILINE</b>	17	1547
1-Aminobutane	<b>BUTYLAMINE (ALL ISOMERS)</b>	17	1125, 1214
2-Aminobutane	<b>BUTYLAMINE (ALL ISOMERS)</b>	17	1125, 1214
Aminocyclohexane	<b>CYCLOHEXYLAMINE</b>	17	2357
Aminoethane	<b>ETHYLAMINE</b>	17	1036
Aminoethane solutions, 72% or less	<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>	17	2270
2-Aminoethanol	<b>ETHANOLAMINE</b>	17	2491
<b>2-(2-AMINOETHOXY) ETHANOL</b>		17	3055
2-(2-Aminoethylamino)ethanol	<b>AMINOETHYL ETHANOLAMINE</b>	17	
<b>AMINOETHYLDIETHANOLAMINE/AMINOETHYLETHANOLAMINE SOLUTION</b>		17	
<b>AMINOETHYL ETHANOLAMINE</b>		17	
N-(2-aminoethyl)ethylenediamine	<b>DIETHYLENETRIAMINE</b>	17	2079
1-(2-Aminoethyl)piperazine	<b>N-AMINOETHYLPIPERAZINE</b>	17	2815
<b>N-AMINOETHYLPIPERAZINE</b>		17	2815
2-Aminoisobutane	<b>BUTYLAMINE (ALL ISOMERS)</b>	17	1125, 1214
Aminomethane	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	1235
Aminomethane solutions, 42% or less	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	1235
1-Amino-2-methylbenzene	<b>O-TOLUIDINE</b>	17	1708
2-Amino-1-methylbenzene	<b>O-TOLUIDINE</b>	17	1708
<b>2-AMINO-2-METHYL-1-PROPANOL</b>		17	

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3-Aminomethyl-3,5,5-trimethylcyclohexylamine	<b>ISOPHORONEDIAMINE</b>	17	2289
Aminophen	<b>ANILINE</b>	17	1547
1-Aminopropane	<b>N-PROPYLAMINE</b>	17	1277
2-Aminopropane	<b>ISOPROPYLAMINE</b>	17	1221
2-Aminopropane (70% or less) solution	<b>ISOPROPYLAMINE (70% OR LESS) SOLUTION</b>	17	
1-Aminopropan-2-ol	<b>ISOPROPANOLAMINE</b>	17	
1-Amino-2-propanol	<b>ISOPROPANOLAMINE</b>	17	
3-Aminopropan-1-ol	<b>N-PROPANOLAMINE</b>	17	
2-Aminotoluene	<b>O-TOLUIDINE</b>	17	1708
o-Aminotoluene	<b>O-TOLUIDINE</b>	17	1708
5-Amino-1,3,3-trimethylcyclohexylmethylamine	<b>ISOPHORONEDIAMINE</b>	17	2289
<b>AMMONIA AQUEOUS (28% OR LESS)</b>		17	2672
Ammonia water, 28% or less	<b>AMMONIA AQUEOUS (28% OR LESS)</b>	17	2672
<b>AMMONIUM HYDROGEN PHOSPHATE SOLUTION</b>		17	
Ammonium hydroxide, 28% or less	<b>AMMONIA AQUEOUS (28% OR LESS)</b>	17	2672
<b>AMMONIUM LIGNOSULPHONATE SOLUTIONS</b>		17	
<b>AMMONIUM NITRATE SOLUTION (93% OR LESS)</b>		17	
<b>AMMONIUM POLYPHOSPHATE SOLUTION</b>		17	
<b>AMMONIUM SULPHATE SOLUTION</b>		17	
<b>AMMONIUM SULPHIDE SOLUTION (45% OR LESS)</b>		17	2683
<b>AMMONIUM THIOSULPHATE SOLUTION (60% OR LESS)</b>		17	
<b>AMYL ACETATE (ALL ISOMERS)</b>		17	1104
Amyl acetate, commercial	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	1104
n-Amyl acetate	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	1104
sec-Amyl acetate	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	1104
Amylacetic ester	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	1104
Amyl alcohol	<b>N-AMYL ALCOHOL</b>	17	
<b>N-AMYL ALCOHOL</b>		17	
<b>AMYL ALCOHOL, PRIMARY</b>		17	
<b>SEC-AMYL ALCOHOL</b>		17	
<b>TERT-AMYL ALCOHOL</b>		17	
Amyl aldehyde	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	2058
Amyl carbinol	<b>HEXANOL</b>	17	2282
alpha-n-Amylene	<b>PENTENE (ALL ISOMERS)</b>	17	
Amylene hydrate	<b>TERT-AMYL ALCOHOL</b>	17	
tert-Amylenes	<b>PENTENE (ALL ISOMERS)</b>	17	
Amyl ethyl ketone	<b>ETHYL AMYL KETONE</b>	17	2271
Amyl hydrate	<b>N-AMYL ALCOHOL</b>	17	
Amyl hydride	<b>PENTANE (ALL ISOMERS)</b>	17	1265
<b>TERT-AMYL METHYL ETHER</b>		17	1993
n-Amyl methyl ketone	<b>METHYL AMYL KETONE</b>	17	1110
n-Amyl propionate	<b>N-PENTYL PROPIONATE</b>	17	1993
Anaesthetic ether	<b>DIETHYL ETHER</b>	17	1155
<b>ANILINE</b>		17	1547

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Aniline oil	ANILINE	17	1547
Anilinobenzene	DIPHENYLAMINE (MOLTEN)	17	
Anthracene oil (coal tar fraction)	COAL TAR	17	
Ant oil, artificial	FURFURAL	17	1199
<b>APPLE JUICE</b>		18	
Aqua fortis	NITRIC ACID (70% AND OVER)	17	2031, 2032
Argilla	KAOLIN SLURRY	18	
<b>ARYL POLYOLEFINS (C11-C50)</b>		17	
<b>AVIATION ALKYLATES (C8 PARAFFINS AND ISO-PARAFFINS BPT 95 - 120°C)</b>		17	
Azacycloheptane	HEXAMETHYLENEIMINE	17	2493
3-Azapentane-1,5-diamine	DIETHYLENETRIAMINE	17	2079
Azepane	HEXAMETHYLENEIMINE	17	2493
Azotic acid	NITRIC ACID (70% AND OVER)	17	2031, 2032
Banana oil	AMYL ACETATE (ALL ISOMERS)	17	1104
<b>BARIUM LONG CHAIN (C11-C50) ALKARYL SULPHONATE</b>		17	2810
Basic calcium alkyl salicylate in approximately 30% mineral oil	CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)	17	
Battery acid	SULPHURIC ACID	17	1830
Behenyl alcohol	ALCOHOLS (C13+)	17	
Benzenamine	2-METHYL-5-ETHYL PYRIDINE	17	2300
1,2-Benzenedicarboxylic acid, diethyl ester	DIETHYL PHTHALATE	17	
1,2-Benzenedicarboxylic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
<b>BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)</b>		17	1114
<b>BENZENE SULPHONYL CHLORIDE</b>		17	2225
<b>BENZENETRICARBOXYLIC ACID, TRIOCTYL ESTER</b>		17	
Benzenol	PHENOL	17	2312
Benzol	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Benzole	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Benzophenol	PHENOL	17	2312
2-Benzothiazolethiol(, sodium salt)	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
Benzothiazole-2-thiol(, sodium salt)	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
(2-Benzothiazolylthio) sodium solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
<b>BENZYL ACETATE</b>		17	
<b>BENZYL ALCOHOL</b>		17	
Benzyl butyl phthalate	BUTYL BENZYL PHTHALATE	17	
<b>BENZYL CHLORIDE</b>		17	1738
Betaprone	BETA-PROPIOLACTONE	17	
Betula oil	METHYL SALICYLATE	17	
Biformyl	GLYOXAL SOLUTION (40% OR LESS)	17	
Bihexyl	DODECANE (ALL ISOMERS)	17	
Biphenyl	DIPHENYL	17	
Bis(methylcyclopentadiene)	METHYLCYCLOPENTADIENE DIMER	17	

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2,5-Bis(alkyl(C7+)(thio)-1,3,4-thiadiazole	ALKYLDITHIOTHIAZOLE (C6-C24)	17	
Bis(2-aminoethyl)amine	DIETHYLENETRIAMINE	17	2079
N,N'-Bis(2-aminoethyl)ethane-1,2-diamine	TRIETHYLENETETRAMINE	17	2259
N,N'-Bis(2-aminoethyl)ethylenediamine	TRIETHYLENETETRAMINE	17	2259
N,N-Bis(2-(bis(carboxymethyl)amino)ethyl)glycine, pentasodium salt	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION	17	
Bis(2-butoxyethyl) ether	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
N,N- Bis(carboxymethyl)glycine trisodium salt	NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Bis(chloroethyl) ether	DICHLOROETHYL ETHER	17	1916
Bis(2-chloroethyl) ether	DICHLOROETHYL ETHER	17	1916
Bis (2-chloroisopropyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
Bis(2-chloro-1-methylethyl) ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490
1,1-Bis[4-(2,3-epoxypropoxy)phenyl]ethane	DIGLYCIDYL ETHER OF BISPHENOL A	17	
Bis[2-(2,3-epoxypropoxy)phenyl]methane	DIGLYCIDYL ETHER OF BISPHENOL F	17	
Bis(2-ethoxyethyl) ether	DIETHYLENE GLYCOL DIETHYL ETHER	17	
Bis(2-ethylhexyl) adipate	DI-(2-ETHYLHEXYL) ADIPATE	17	
Bis(2-ethylhexyl) hydrogen phosphate	DI-(2-ETHYLHEXYL) PHOSPHORIC ACID	17	1902
Bis(2-ethylhexyl) phthalate	DIOCTYL PHTHALATE	17	
Bis(2-hydroxyethyl)amine	DIETHANOLAMINE	17	
Bis(2-hydroxyethyl)ammonium 2,4-dichlorophenoxyacetate	2,4-DICHLOROPHENOXYACETIC ACID, DIETHANOLAMINE SALT SOLUTION	17	
Bis(2-hydroxyethyl) ether	DIETHYLENE GLYCOL	18	
Bis(2-hydroxypropyl)amine	DIISOPROPANOLAMINE	17	
Bis(6-methylheptyl) phthalate	DIOCTYL PHTHALATE	17	
Blackstrap molasses	MOLASSES	18	
Bolus alba	KAOLIN SLURRY	18	
<b>BRAKE FLUID BASE MIX: POLY(2-8)ALKYLENE (C2-C3) GLYCOLS/POLYALKYLENE (C2-C10) GLYCOLS MONOALKYL (C1-C4) ETHERS AND THEIR BORATE ESTERS</b>		17	
Bran oil	FURFURAL	17	1199
Brimstone	SULPHUR (MOLTEN)	17	2448
<b>BROMOCHLOROMETHANE</b>		17	
Butaldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
n-Butanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
1,3-Butanediol	BUTYLENE GLYCOL	17	
Butane-1,3-diol	BUTYLENE GLYCOL	17	
1,4-Butanediol	BUTYLENE GLYCOL	17	
Butane -1,4-diol	BUTYLENE GLYCOL	17	
2,3-Butanediol	BUTYLENE GLYCOL	17	
Butane-2,3-diol	BUTYLENE GLYCOL	17	
Butanoic acid	BUTYRIC ACID	17	2820
Butanol	N-BUTYL ALCOHOL	18	
Butanol-1	N-BUTYL ALCOHOL	18	
1-Butanol	N-BUTYL ALCOHOL	18	
Butan-1-ol	N-BUTYL ALCOHOL	18	
2-Butanol	SEC-BUTYL ALCOHOL	18	

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Butan-2-ol	SEC-BUTYL ALCOHOL	18	
Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
2-Butanol acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
1,4-Butanolide	GAMMA-BUTYROLACTONE	17	
Butan-4-olide	GAMMA-BUTYROLACTONE	17	
n-Butanol	N-BUTYL ALCOHOL	18	
sec-Butanol	SEC-BUTYL ALCOHOL	18	
tert-Butanol	TERT-BUTYL ALCOHOL	17	
2-Butanone	METHYL ETHYL KETONE	17	
Butan-2-one	METHYL ETHYL KETONE	17	
2-Butenal	CROTONALDEHYDE	17	1143
Butene dimer	OCTENE (ALL ISOMERS)	17	
<b>BUTENE OLIGOMER</b>		17	
1-Butoxybutane	N-BUTYL ETHER	17	1149
2-Butoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-tert-butoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-(2-Butoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Butoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
2-Butoxyethyl acetate	ETHYLENE GLYCOL BUTYL ETHER ACETATE	17	
1-Butoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
<b>BUTYL ACETATE (ALL ISOMERS)</b>		17	1123
n-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
sec-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
tert-Butyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
<b>BUTYL ACRYLATE (ALL ISOMERS)</b>		17	2348
n-Butyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348
Butyl alcohol	N-BUTYL ALCOHOL	18	
<b>N-BUTYL ALCOHOL</b>		18	
<b>SEC-BUTYL ALCOHOL</b>		18	
<b>TERT-BUTYL ALCOHOL</b>		17	
n-Butyl aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
<b>BUTYLAMINE (ALL ISOMERS)</b>		17	1125, 1214
n-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
sec-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
tert-Butylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
<b>BUTYLBENZENE (ALL ISOMERS)</b>		17	2709
tert-Butylbenzene	BUTYLBENZENE (ALL ISOMERS)	17	2709
<b>BUTYL BENZYL PHTHALATE</b>		17	
Butyl butanoate	BUTYL BUTYRATE (ALL ISOMERS)	17	
<b>BUTYL BUTYRATE (ALL ISOMERS)</b>		17	
n-Butyl butyrate	BUTYL BUTYRATE (ALL ISOMERS)	17	
n-Butylcarbinol	N-AMYL ALCOHOL	17	

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Butyl carbitol acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
Butyl cellosolve	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
Butyl cellosolve acetate	<b>ETHYLENE GLYCOL BUTYL ETHER ACETATE</b>	17	
<b>BUTYL/DECYL/CETYL/EICOSYL METHACRYLATE MIXTURE</b>		17	
Butyl/decyl/hexadecyl/icosyl methacrylate mixture	<b>BUTYL/DECYL/CETYL/EICOSYL METHACRYLATE MIXTURE</b>	17	
Butyl diglycol acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
<b>BUTYLENE GLYCOL</b>		17	
alpha-Butylene glycol	<b>BUTYLENE GLYCOL</b>	17	
beta-Butylene glycol	<b>BUTYLENE GLYCOL</b>	17	
Butylene glycol momomethyl ether	<b>3-METHOXY-1-BUTANOL</b>	17	
Butylene glycol monomethyl ether acetate	<b>3-METHOXYBUTYL ACETATE</b>	17	
Butylene oxide	<b>TETRAHYDROFURAN</b>	17	2056
<b>1,2-BUTYLENE OXIDE</b>		17	3022
Butyl ester	<b>BUTYL ACETATE (ALL ISOMERS)</b>	17	1123
Butyl ethanoate	<b>BUTYL ACETATE (ALL ISOMERS)</b>	17	1123
Butyl ether	<b>N-BUTYL ETHER</b>	17	1149
<b>N-BUTYL ETHER</b>		17	1149
Butylethylacetic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Butylethylene	<b>HEXENE (ALL ISOMERS)</b>	17	2370
tert-Butyl ethyl ether	<b>ETHYL TERT-BUTYL ETHER</b>	17	1993
iso-Butyl ketone	<b>DIISOBUTYL KETONE</b>	17	
<b>BUTYL METHACRYLATE</b>		17	
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n-Butyric acid	<b>BUTYRIC ACID</b>	17	2820
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Calcium alkyl salicylate	<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>	17	
Calcium bis(O-alkylsalicylate)	<b>CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)</b>	17	
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Canola oil	<b>RAPESEED OIL (LOW ERUCIC ACID CONTAINING LESS THAN 4% FREE FATTY ACIDS)</b>	17	
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Caproic acid	<b>HEXANOIC ACID</b>	17	
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Caprolactam	<b>EPSILON-CAPROLACTAM (MOLTEN OR AQUEOUS SOLUTIONS)</b>	17	
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Capryl alcohol	<b>OCTANOL (ALL ISOMERS)</b>	17	
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Carbinol	<b>METHYL ALCOHOL</b>	17	
Carbitol acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
Carbitol solvent	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Carbolic acid	<b>PHENOL</b>	17	2312
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<b>CARBON DISULPHIDE</b>		17	1131
<b>CARBON TETRACHLORIDE</b>		17	1846
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Carbonyldiamine	<b>UREA SOLUTION</b>	17	
1,3-Carbonyl dioxopropane	<b>PROPYLENE CARBONATE</b>	18	
Carboxyethyliminobis(ethylenenitrilo)tetraacetic acid, pentasodium salt	<b>DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION</b>	17	
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Caustic soda solution	<b>SODIUM HYDROXIDE SOLUTION</b>	17	1824
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<b>CHLORINATED PARAFFINS (C14-C17) (WITH 50% CHLORINE OR MORE, AND LESS THAN 1% C13 OR SHORTER CHAINS)</b>		17	
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Chloroallylene	<b>ALLYL CHLORIDE</b>	17	1100
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Chlorobenzol	<b>CHLOROBENZENE</b>	17	1134
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1-Chloro-2,3-epoxypropane	<b>EPICHLOROHYDRIN</b>	17	2023
Chloroethanol-2	<b>ETHYLENE CHLOROXYDRIN</b>	17	1135
2-Chloroethanol	<b>ETHYLENE CHLOROXYDRIN</b>	17	1135
2-Chloro-N-ethoxymethyl-6'-ethylacet-o-toluidide	<b>ACETOCHLOR</b>	17	
2-Chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide	<b>ACETOCHLOR</b>	17	
2-Chloroethyl alcohol	<b>ETHYLENE CHLOROXYDRIN</b>	17	1135
beta-Chloroethyl alcohol	<b>ETHYLENE CHLOROXYDRIN</b>	17	1135
Chloroethyl ether	<b>DICHLOROETHYL ETHER</b>	17	1916
2-Chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide	<b>N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE</b>	17	
2-Chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide	<b>N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE</b>	17	
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o-Chloromethylbenzene	<b>O-CHLOROTOLUENE</b>	17	2238
p-Chloromethylbenzene	<b>P-CHLOROTOLUENE</b>	17	2238
Chloromethylethylene oxide	<b>EPICHLOROXYDRIN</b>	17	2023
(2-Chloro-1-methylethyl) ether	<b>2,2'-DICHLOROISOPROPYL ETHER</b>	17	2490
2-Chloro-1-methylethyl ether	<b>2,2'-DICHLOROISOPROPYL ETHER</b>	17	2490
Chloromethyloxirane	<b>EPICHLOROXYDRIN</b>	17	2023
<b>4-CHLORO-2-METHYLPHENOXYACETIC ACID, DIMETHYLAMINE SALT SOLUTION</b>		17	
1-Chloro-2-nitrobenzene	<b>O-CHLORONITROBENZENE</b>	17	1578
<b>O-CHLORONITROBENZENE</b>		17	1578
<b>1-(4-CHLOROPHENYL)-4,4- DIMETHYL-PENTAN-3-ONE</b>		17	
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<b>2- OR 3-CHLOROPROPIONIC ACID</b>		17	2511
alpha- or beta- Chloropropionic acid	<b>2- OR 3-CHLOROPROPIONIC ACID</b>	17	2511
3-Chloropropylene	ALLYL CHLORIDE	17	1100
alpha-Chloropropylene	ALLYL CHLORIDE	17	1100
Chloropropylene oxide	EPICHLOROHYDRIN	17	2023
<b>CHLOROSULPHONIC ACID</b>		17	1754
Chlorosulphuric acid	<b>CHLOROSULPHONIC ACID</b>	17	1754
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4-Chlorotoluene	<b>P-CHLOROTOLUENE</b>	17	2238
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Cinene	<b>DIPENTENE</b>	17	2052
Cinnamene	<b>STYRENE MONOMER</b>	17	2055
Cinnamol	<b>STYRENE MONOMER</b>	17	2055
cis-Butenedioic anhydride	<b>MALEIC ANHYDRIDE</b>	17	2215
cis-9-Octadecenoic acid	<b>OLEIC ACID</b>	17	
cis-1,3-Pentadiene	<b>1,3-PENTADIENE</b>	17	
cis-trans-1,3-Pentadiene	<b>1,3-PENTADIENE</b>	17	
<b>CITRIC ACID (70% OR LESS)</b>		17	
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<b>COAL TAR NAPHTHA SOLVENT</b>		17	
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<b>COCOA BUTTER</b>		17	
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<b>COCONUT OIL FATTY ACID</b>		17	
<b>COCONUT OIL FATTY ACID METHYL ESTER</b>		17	
Colamine	<b>ETHANOLAMINE</b>	17	2491
Cologne spirits	<b>ETHYL ALCOHOL</b>	18	
Colonial spirit	<b>METHYL ALCOHOL</b>	17	
Colophony	<b>ROSIN</b>	17	
Columbian spirit	<b>METHYL ALCOHOL</b>	17	
Columbian spirits	<b>METHYL ALCOHOL</b>	17	
<b>COPPER SALT OF LONG CHAIN (C17+) ALKANOIC ACID</b>		17	
<b>CORN OIL</b>		17	
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Cyanoethylene	<b>ACRYLONITRILE</b>	17	1093
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2-Cyanopropan-2-ol	<b>ACETONE CYANOHYDRIN</b>	17	1541
2-cyanopropene-1	<b>METHACRYLONITRILE</b>	17	3079
Cyclic propylene carbonate	<b>PROPYLENE CARBONATE</b>	18	
<b>1,5,9-CYCLODODECATRIENE</b>		17	
<b>CYCLOHEPTANE</b>		17	2241
Cyclohexamethylenimine	<b>HEXAMETHYLENEIMINE</b>	17	2493
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Cyclohexatriene	<b>BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)</b>	17	1114
<b>CYCLOHEXYL ACETATE</b>		17	2243
<b>CYCLOHEXYLAMINE</b>		17	2357
Cyclohexyldimethylamine	<b>N,N-DIMETHYLCYCLOHEXYLAMINE</b>	17	2264
Cyclohexyl(ethyl)amine	<b>N-ETHYLCYCLOHEXYLAMINE</b>	17	
Cyclohexyl ketone	<b>CYCLOHEXANONE</b>	17	1915
Cyclohexylmethane	<b>METHYLCYCLOHEXANE</b>	17	2296
<b>1,3-CYCLOPENTADIENE DIMER (MOLTEN)</b>		17	
<b>CYCLOPENTANE</b>		17	1146
<b>CYCLOPENTENE</b>		17	2246
Cyclotetramethylene oxide	<b>TETRAHYDROFURAN</b>	17	2056
<b>P-CYMENE</b>		17	2046
Cymol	<b>P-CYMENE</b>	17	2046
Dalapon (ISO)	<b>2,2-DICHLOROPROPIONIC ACID</b>	17	
Deanol	<b>DIMETHYLETHANOLAMINE</b>	17	2051
<b>DECAHYDRONAPHTHALENE</b>		17	
<b>DECANOIC ACID</b>		17	
Decan-1-ol	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
n-Decanol	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
Decatoic acid	<b>DECANOIC ACID</b>	17	
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Decoic acid	<b>DECANOIC ACID</b>	17	
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Decyl octyl adipate	OCTYL DECYL ADIPATE	17	
<b>DECYLOXYTETRAHYDROTHIOPHENE DIOXIDE</b>		17	
1-Deoxy-1-methylamino-D-glucitol	N-METHYLGLUCAMINE SOLUTION (70% OR LESS)	18	
Detergent alkylate	ALKYL(C9+)BENZENES	17	
Diacetic ester	ETHYL ACETOACETATE	17	
Diacetone	DIACETONE ALCOHOL	17	
<b>DIACETONE ALCOHOL</b>		17	
Di[alkyl/alkenyl(C10-C20)] hydrogen phosphite	ALKYL(C10-C20, SATURATED AND UNSATURATED) PHOSPHITE	17	
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1,6-Diaminohexane	HEXAMETHYLENEDIAMINE (MOLTEN)	17	
1,6-Diaminohexane solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
2,6-Diaminohexanioc acid	L-LYSINE SOLUTION (60% OR LESS)	17	
Diaminotoluene	TOLUENEDIAMINE	17	1709
2,4-Diaminotoluene	TOLUENEDIAMINE	17	1709
2,6-Diaminotoluene	TOLUENEDIAMINE	17	1709
4,6-Diamino-3,5,5-trimethylcyclohex-2-enone	ISOPHORONEDIAMINE	17	2289
3,6-Diazaoctane-1,8-diamine	TRIETHYLENETETRAMINE	17	2259
1,2-Dibromoethane	ETHYLENE DIBROMIDE	17	1605
<b>DIBROMOMETHANE</b>		17	
<b>DIBUTYLAMINE</b>		17	
Dibutylbenzene-1,2-dicarboxylate	DIBUTYL PHTHALATE	17	
Dibutyl carbinol	NONYL ALCOHOL (ALL ISOMERS)	17	
Dibutylcarbitol	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
Dibutyl ether	N-BUTYL ETHER	17	1149
n-Dibutyl ether	N-BUTYL ETHER	17	1149
2,2'-Dibutylethyl ether	DIETHYLENE GLYCOL DIBUTYL ETHER	17	
Dibutyl hydrogen phosphite	DIBUTYL HYDROGEN PHOSPHONATE	17	
<b>DIBUTYL HYDROGEN PHOSPHONATE</b>		17	
<b>2,6-DI-TERT-BUTYLPHENOL</b>		17	
Dibutyl phosphonate	DIBUTYL HYDROGEN PHOSPHONATE	17	
<b>DIBUTYL PHTHALATE</b>		17	
Dibutyl ortho-phthalate	DIBUTYL PHTHALATE	17	
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m-Dichlorobenzene	DICHLOROBENZENE (ALL ISOMERS)	17	
o-Dichlorobenzene	DICHLOROBENZENE (ALL ISOMERS)	17	
3,4-Dichlorobut-1-ene	3,4-DICHLORO-1-BUTENE	17	
<b>3,4-DICHLORO-1-BUTENE</b>		17	
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Dichlorodiisopropyl ether	2,2'-DICHLOROISOPROPYL ETHER	17	2490

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1,1-Dichloroethene	<b>VINYLDENE CHLORIDE</b>	17	1303
Dichloroether	<b>DICHLOROETHYL ETHER</b>	17	1916
1,1-Dichloroethylene	<b>VINYLDENE CHLORIDE</b>	17	1303
<b>DICHLOROETHYL ETHER</b>		17	1916
2,2'-Dichloroethyl ether	<b>DICHLOROETHYL ETHER</b>	17	1916
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Dichloropropane / dichloropropene mixtures	<b>DICHLOROPROPENE/DICHLOROPROPANE MIXTURES</b>	17	
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<b>2,2-DICHLOROPROPIONIC ACID</b>		17	
Dichloropropylene	<b>1,3-DICHLOROPROPENE</b>	17	2047
1,4-Dicyanobutane	<b>ADIPONITRILE</b>	17	2205
Dicyclopentadiene	<b>1,3-CYCLOPENTADIENE DIMER (MOLTEN)</b>	17	
Didecyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
Didodecyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
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<b>DIETHYLAMINE</b>		17	1154
<b>DIETHYLAMINOETHANOL</b>		17	2686
2-Diethylaminoethanol	<b>DIETHYLAMINOETHANOL</b>	17	2686
<b>2,6-DIETHYLANILINE</b>		17	
<b>DIETHYLBENZENE</b>		17	2049
Diethylcarbitol	<b>DIETHYLENE GLYCOL DIETHYL ETHER</b>	17	
Diethyl 'carbitol'	<b>DIETHYLENE GLYCOL DIETHYL ETHER</b>	17	
1,4-Diethylene dioxide	<b>1,4-DIOXANE</b>	17	1165
Diethylene ether	<b>1,4-DIOXANE</b>	17	1165
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Diethylene glycol butyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Diethylene glycol butyl ether acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
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Diethylene glycol methyl ether acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
Diethylene glycol monobutyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Diethylene glycol monobutyl ether acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
Diethylene glycol monoethyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Diethylene glycol monoethyl ether acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
Diethylene glycol monomethyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Diethylene glycol monomethyl ether acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
<b>DIETHYLENE GLYCOL PHTHALATE</b>		17	
Diethylene oxide	<b>1,4-DIOXANE</b>	17	1165
<b>DIETHYLENETRIAMINE</b>		17	2079
<b>DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION</b>		17	
N,N-Diethylethanamine	<b>TRIETHYLAMINE</b>	17	1296
Diethylethanolamine	<b>DIETHYLAMINOETHANOL</b>	17	2686
N,N-Diethylethanolamine	<b>DIETHYLAMINOETHANOL</b>	17	2686
<b>DIETHYL ETHER</b>		17	1155
N,N-Diethylethylamine	<b>TRIETHYLAMINE</b>	17	1296
<b>DI-(2-ETHYLHEXYL) ADIPATE</b>		17	
<b>DI-(2-ETHYLHEXYL) PHOSPHORIC ACID</b>		17	1902
Diethyl oxide	<b>DIETHYL ETHER</b>	17	1155
<b>DIETHYL PHTHALATE</b>		17	
<b>DIETHYL SULPHATE</b>		17	1594
Diformyl	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
<b>DIGLYCIDYL ETHER OF BISPHENOL A</b>		17	
<b>DIGLYCIDYL ETHER OF BISPHENOL F</b>		17	
Diglycol	<b>DIETHYLENE GLYCOL</b>	18	
Diglycolamine	<b>2-(2-AMINOETHOXY) ETHANOL</b>	17	3055
Diglycol phthalate	<b>DIETHYLENE GLYCOL PHTHALATE</b>	17	
<b>DIHEPTYL PHTHALATE</b>		17	
Dihexyl	<b>DODECANE (ALL ISOMERS)</b>	17	
<b>DI-N-HEXYL ADIPATE</b>		17	
<b>DIHEXYL PHTHALATE</b>		17	
1,3-Dihydroisobenzofuran-1,3-dione	<b>PHTHALIC ANHYDRIDE (MOLTEN)</b>	17	2214
2,3-Dihydroxybutane	<b>BUTYLENE GLYCOL</b>	17	
2,2'-Dihydroxydiethylamine	<b>DIETHANOLAMINE</b>	17	
Di-(2-hydroxyethyl)amine	<b>DIETHANOLAMINE</b>	17	
Dihydroxyethyl ether	<b>DIETHYLENE GLYCOL</b>	18	

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1,2-Dihydroxypropane	PROPYLENE GLYCOL	18	
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<b>DIISOBUTYLAMINE</b>		17	2361
Diisobutylcarbinol	NONYL ALCOHOL (ALL ISOMERS)	17	
<b>DIISOBUTYLENE</b>		17	2050
alpha-Diisobutylene	DIISOBUTYLENE	17	2050
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<b>DIISOBUTYL KETONE</b>		17	
<b>DIISOBUTYL PHTHALATE</b>		17	
2,4-diisocyanato-1-methylbenzene	TOLUENE DIISOCYANATE	17	2078
2,4-Diisocyanatotoluene	TOLUENE DIISOCYANATE	17	2078
Diisodecyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
<b>DIISONONYL ADIPATE</b>		17	
Diisononyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
<b>DIISOCTYL PHTHALATE</b>		17	
<b>DIISOPROPANOLAMINE</b>		17	
Diisopropylacetone	DIISOBUTYL KETONE	17	
<b>DIISOPROPYLAMINE</b>		17	1158
<b>DIISOPROPYLBENZENE (ALL ISOMERS)</b>		17	
Diisopropyl ether	ISOPROPYL ETHER	17	1159
<b>DIISOPROPYLNAPHTHALENE</b>		17	3082
Diisopropyl oxide	ISOPROPYL ETHER	17	1159
<b>N,N-DIMETHYLACETAMIDE</b>		17	
<b>N,N-DIMETHYLACETAMIDE SOLUTION (40% OR LESS)</b>		17	
Dimethylacetylene carbinol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
<b>DIMETHYL ADIPATE</b>		17	
<b>DIMETHYLAMINE SOLUTION (45% OR LESS)</b>		17	1160
<b>DIMETHYLAMINE SOLUTION (GREATER THAN 45% BUT NOT GREATER THAN 55%)</b>		17	1160
<b>DIMETHYLAMINE SOLUTION (GREATER THAN 55% BUT NOT GREATER THAN 65%)</b>		17	1160
Dimethylaminoethanol	DIMETHYLETHANOLAMINE	17	2051
2-Dimethylaminoethanol	DIMETHYLETHANOLAMINE	17	2051
Dimethylbenzenes	XYLENES	17	1307
1,3-Dimethylbutanol	METHYLAMYL ALCOHOL	17	2053
1,3-Dimethylbutan-1-ol	METHYLAMYL ALCOHOL	17	2053
1,3-Dimethylbutyl acetate	METHYLAMYL ACETATE	17	1233
Dimethylcarbinol	ISOPROPYL ALCOHOL	18	
<b>N,N-DIMETHYLCYCLOHEXYLAMINE</b>		17	2264
<b>DIMETHYL DISULPHIDE</b>		17	2381
N,N-Dimethyldodecanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
N,N-Dimethyldodecan-1-amine	N,N-DIMETHYLDODECYLAMINE	17	
<b>N,N-DIMETHYLDODECYLAMINE</b>		17	
1,1-Dimethylethanol	TERT-BUTYL ALCOHOL	17	
<b>DIMETHYLETHANOLAMINE</b>		17	2051
1,1-Dimethylethyl alcohol	TERT-BUTYL ALCOHOL	17	

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1,1-dimethylethyl methyl ether	<b>METHYL TERT-BUTYL ETHER</b>	17	
Dimethyl formaldehyde	<b>ACETONE</b>	18	
<b>DIMETHYLFORMAMIDE</b>		17	2265
<b>DIMETHYL GLUTARATE</b>		17	
2,6-Dimethylheptan-4-one	<b>DIISOBUTYL KETONE</b>	17	
2,6-Dimethyl-4-heptanone	<b>DIISOBUTYL KETONE</b>	17	
N,N-Dimethylhexanamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	2735
<b>DIMETHYL HYDROGEN PHOSPHITE</b>		17	
Dimethylhydroxybenzenes	<b>XYLENOL</b>	17	2261
1,1'-Dimethyl-2,2'-iminodiethanol	<b>DIISOPROPANOLAMINE</b>	17	
Dimethyl ketal	<b>ACETONE</b>	18	
Dimethyl ketone	<b>ACETONE</b>	18	
Dimethylaurylamine	<b>N,N-DIMETHYLDODECYLAMINE</b>	17	
N,N-Dimethylmethanamine	<b>TRIMETHYLAMINE SOLUTION (30% OR LESS)</b>	17	1297
N,N-Dimethylmethylamine	<b>TRIMETHYLAMINE SOLUTION (30% OR LESS)</b>	17	1297
6,6-Dimethyl-2-methylenebicyclo[3.1.1]heptane	<b>BETA-PINENE</b>	17	2368
<b>DIMETHYL OCTANOIC ACID</b>		17	
2,2-Dimethyloctanoic acid	<b>NEODECANOIC ACID</b>	17	
2,3-Dimethylphenol	<b>XYLENOL</b>	17	2261
2,4-Dimethylphenol	<b>XYLENOL</b>	17	2261
2,5-Dimethylphenol	<b>XYLENOL</b>	17	2261
2,6-Dimethylphenol	<b>XYLENOL</b>	17	2261
3,4-Dimethylphenol	<b>XYLENOL</b>	17	2261
3,5-Dimethylphenol	<b>XYLENOL</b>	17	2261
Dimethylphenols	<b>XYLENOL</b>	17	2261
Dimethylphenyl phosphate (3:1)	<b>TRIXYL PHOSPHATE</b>	17	
<b>DIMETHYL PHTHALATE</b>		17	
<b>DIMETHYLPOLYSILOXANE</b>		17	
2,2-Dimethylpropane	<b>PENTANE (ALL ISOMERS)</b>	17	1265
<b>2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)</b>		17	
2,2-Dimethylpropanoic acid	<b>TRIMETHYLACETIC ACID</b>	17	
1,1-Dimethylpropargyl alcohol	<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>	17	
2,2-Dimethylpropionic acid	<b>TRIMETHYLACETIC ACID</b>	17	
1,1-Dimethylpropynol	<b>2-METHYL-2-HYDROXY-3-BUTYNE</b>	17	
<b>DIMETHYL SUCCINATE</b>		17	
N,N-Dimethyltetradecanamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	2735
Dimethyltetradecylamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	2735
dimethyl-p-tolyloxy{poly[oxy-p-phenyleneisopropylidene-p-phenyleneoxy(2-hydroxytrimethylene)]}	<b>DIGLYCIDYL ETHER OF BISPHENOL A</b>	17	
3,9-Dimethyltricyclo[5.2.1.0;2,6]deca-3,8-diene	<b>METHYLCYCLOPENTADIENE DIMER</b>	17	
Dimethyltrimethylene glycol	<b>2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)</b>	17	
Dimethylacetamide acetate	<b>N,N-DIMETHYLACETAMIDE</b>	17	
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<b>DINONYL PHTHALATE</b>		17	

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3,6-Dioxaoctane-1,8-diol	<b>TRIETHYLENE GLYCOL</b>	18	
Dioctyl adipate	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
Dioctyl hydrogen phosphate	<b>DI-(2-ETHYLHEXYL) PHOSPHORIC ACID</b>	17	1902
Dioctyl phosphoric acid	<b>DI-(2-ETHYLHEXYL) PHOSPHORIC ACID</b>	17	1902
<b>DIOCTYL PHTHALATE</b>		17	
2,4-D-diolamine	<b>2,4-DICHLOROPHENOXYACETIC ACID, DIETHANOLAMINE SALT SOLUTION</b>	17	
1,4-Dioxan	<b>1,4-DIOXANE</b>	17	1165
<b>1,4-DIOXANE</b>		17	1165
Dioxolanone	<b>PROPYLENE CARBONATE</b>	18	
1,3-Dioxolan-2-one	<b>ETHYLENE CARBONATE</b>	18	
Dioxolone-2	<b>ETHYLENE CARBONATE</b>	18	
1,1-Dioxothiolan	<b>SULPHOLANE</b>	17	
Dioxyethylene ether	<b>1,4-DIOXANE</b>	17	1165
<b>DIPENTENE</b>		17	2052
<b>DIPHENYL</b>		17	
<b>DIPHENYLAMINE (MOLTEN)</b>		17	
<b>DIPHENYLAMINE, REACTION PRODUCT WITH 2,2,4-TRIMETHYLPENTENE</b>		17	
<b>DIPHENYLAMINES, ALKYLATED</b>		17	
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Diphenyl dodecyl ether disulphonate solution	<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>	17	
Diphenyl dodecyl oxide disulphonate solution	<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>	17	
<b>DIPHENYL ETHER</b>		17	
<b>DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE</b>		17	
<b>DIPHENYLMETHANE DIISOCYANATE</b>		17	2489
<b>DIPHENYLOL PROPANE-EPICHLOROHYDRIN RESINS</b>		17	
Diphenyl oxide	<b>DIPHENYL ETHER</b>	17	
Diphenyl oxide / diphenyl phenyl ether mixture	<b>DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE</b>	17	
Dipropylamine	<b>DI-N-PROPYLAMINE</b>	17	2383
n-Dipropylamine	<b>DI-N-PROPYLAMINE</b>	17	2383
<b>DI-N-PROPYLAMINE</b>		17	2383
<b>DIPROPYLENE GLYCOL</b>		17	
Dipropylene glycol methyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Dipropylene glycol monomethyl ether	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
Disodium carbonate	<b>SODIUM CARBONATE SOLUTION</b>	17	
Distillates (Petroleum), Steam Cracked, C8 - C12 Fraction	<b>RESIN OIL, DISTILLED</b>	17	
<b>DITHIOCARBAMATE ESTER (C7-C35)</b>		17	
<b>DITRIDECYL ADIPATE</b>		17	
<b>DITRIDECYL ADIPATE</b>		17	
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<b>DIUNDECYL PHTHALATE</b>		17	
dl-Lactic acid	<b>LACTIC ACID</b>	17	
dl-p-Mentha-1,8-diene	<b>DIPENTENE</b>	17	2052
1-Docosanol	<b>ALCOHOLS (C13+)</b>	17	
Docosan-1-ol	<b>ALCOHOLS (C13+)</b>	17	
<b>DODECANE (ALL ISOMERS)</b>		17	
<b>TERT-DODECANETHIOL</b>		17	
Dodecanoic acid	<b>LAURIC ACID</b>	17	
1-Dodecanol	<b>DODECYL ALCOHOL</b>	17	
Dodecan-1-ol	<b>DODECYL ALCOHOL</b>	17	
n-Dodecanol	<b>DODECYL ALCOHOL</b>	17	
<b>DODECENE (ALL ISOMERS)</b>		17	
<b>DODECYL ALCOHOL</b>		17	
n-Dodecyl alcohol	<b>DODECYL ALCOHOL</b>	17	
<b>DODECYLAMINE/TETRADECYLAMINE MIXTURE</b>		17	
<b>DODECYLBENZENE</b>		17	
Dodecylbenzenesulphonic acid (contains 1.5% sulphuric acid)	<b>ALKYL (C11-C17) BENZENE SULPHONIC ACID</b>	17	2584, 2586
Dodecyl dimethylamine	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	2735
<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>		17	
Dodecyl diphenyl oxide disulphonate solution	<b>DODECYL DIPHENYL ETHER DISULPHONATE SOLUTION</b>	17	
Dodecylene	<b>DODECENE (ALL ISOMERS)</b>	17	
<b>DODECYL HYDROXYPROPYL SULPHIDE</b>		17	
Dodecylic acid	<b>LAURIC ACID</b>	17	
tert-Dodecyl mercaptan	<b>TERT-DODECANETHIOL</b>	17	
<b>DODECYL METHACRYLATE</b>		17	
Dodecyl-2-methyl-2-propenoate	<b>DODECYL METHACRYLATE</b>	17	
Dodecyl-2-methylprop-2-enoate	<b>DODECYL METHACRYLATE</b>	17	
<b>DODECYL/OCTADECYL METHACRYLATE MIXTURE</b>		17	
<b>DODECYL/PENTADECYL METHACRYLATE MIXTURE</b>		17	
<b>DODECYL PHENOL</b>		17	
Dodecyl, Tetradecyl, hexadecyl-dimethylamine mixture	<b>ALKYL (C12+) DIMETHYLAMINE</b>	17	2735
2-Dodecylthio-1-methylethanol	<b>DODECYL HYDROXYPROPYL SULPHIDE</b>	17	
1-Dodecylthiopropan-2-ol	<b>DODECYL HYDROXYPROPYL SULPHIDE</b>	17	
<b>DODECYL XYLENE</b>		17	
Drilling brine: potassium chloride solution	<b>POTASSIUM CHLORIDE SOLUTION</b>	17	
<b>DRILLING BRINES (CONTAINING ZINC SALTS)</b>		17	
<b>DRILLING BRINES, INCLUDING: CALCIUM BROMIDE SOLUTION, CALCIUM CHLORIDE SOLUTION AND SODIUM CHLORIDE SOLUTION</b>		17	
Dutch liquid	<b>ETHYLENE DICHLORIDE</b>	17	1184
Dutch oil	<b>ETHYLENE DICHLORIDE</b>	17	1184
(E)-But-2-enal	<b>CROTONALDEHYDE</b>	17	1143
Enanthic acid	<b>N-HEPTANOIC ACID</b>	17	
Enanthyl alcohol	<b>HEPTANOL (ALL ISOMERS) (D)</b>	17	

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Engravers' acid	<b>NITRIC ACID (70% AND OVER)</b>	17	2031, 2032
E-1,3-Pentadiene	<b>1,3-PENTADIENE</b>	17	
<b>EPICHLOROHYDRIN</b>		17	2023
1,2-Epoxybutane	<b>1,2-BUTYLENE OXIDE</b>	17	3022
1,4-epoxybutane	<b>TETRAHYDROFURAN</b>	17	2056
1,2-Epoxypropane	<b>PROPYLENE OXIDE</b>	17	1280
2,3-Epoxy propyl ester of mixed trialkyl acetic acids	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
2,3-Epoxypropyl neodecanoate	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
alpha-2,3-Epoxypropyl-omega-{alpha-[4-(2,3-epoxypropoxy)phenyl]-alpha, alpha-	<b>DIGLYCIDYL ETHER OF BISPHENOL A</b>	17	
alpha-2,3-epoxypropyl-omega-{alpha-[4-(2,3-epoxypropoxy)phenyl]-p-tolyloxy}=	<b>DIGLYCIDYL ETHER OF BISPHENOL F</b>	17	
EPTC	<b>S-ETHYL DIPROPYLTHIOCARBAMATE</b>	17	
Essence of Mirbane	<b>NITROBENZENE</b>	17	1662
Essence of Myrbane	<b>NITROBENZENE</b>	17	1662
Ethanamine solutions, 72% or less	<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>	17	2270
Ethancarboxitrile	<b>PROPIONITRILE</b>	17	2404
Ethanedial	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
1,2-Ethanediol	<b>ETHYLENE GLYCOL</b>	17	
Ethanoic acid	<b>ACETIC ACID</b>	17	
Ethanoic anhydride	<b>ACETIC ANHYDRIDE</b>	17	1715
Ethanol	<b>ETHYL ALCOHOL</b>	18	
<b>ETHANOLAMINE</b>		17	2491
ethenyl acetate	<b>VINYL ACETATE</b>	17	1301
ethenyl ethanoate	<b>VINYL ACETATE</b>	17	1301
Ether	<b>DIETHYL ETHER</b>	17	1155
Ethynyl trichloride	<b>TRICHLOROETHYLENE</b>	17	1710
2-Ethoxyethanol	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	
2-(2-Ethoxyethoxy)ethanol	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER</b>	17	
2-(2-Ethoxyethoxy)ethyl acetate	<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>	17	
<b>2-ETHOXYETHYL ACETATE</b>		17	1172
<b>ETHOXYLATED LONG CHAIN (C16+) ALKYLXYALKYLAMINE</b>		17	
2-Ethoxy-2-methylpropane	<b>ETHYL TERT-BUTYL ETHER</b>	17	1993
1-Ethoxypropan-2-ol	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
<b>ETHYL ACETATE</b>		17	
<b>ETHYL ACETOACETATE</b>		17	
Ethyl acetone	<b>METHYL PROPYL KETONE</b>	18	1249
<b>ETHYL ACRYLATE</b>		17	1917
<b>ETHYL ALCOHOL</b>		18	
<b>ETHYLAMINE</b>		17	1036
<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>		17	2270
Ethylaminocyclohexane	<b>N-ETHYLCYCLOHEXYLAMINE</b>	17	

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<b>ETHYLBENZENE</b>		17	1175
Ethyl benzol	<b>ETHYLBENZENE</b>	17	1175
Ethyl butanoate	<b>ETHYL BUTYRATE</b>	17	1180
<b>ETHYL TERT-BUTYL ETHER</b>		17	1993
<b>ETHYL BUTYRATE</b>		17	1180
2-Ethylcaproic acid	<b>2-ETHYLHEXANOIC ACID</b>	17	
Ethyl carbinol	<b>N-PROPYL ALCOHOL</b>	17	1274
Ethyl cyanide	<b>PROPIONITRILE</b>	17	2404
<b>ETHYLCYCLOHEXANE</b>		17	
Ethyl(cyclohexyl)amine	<b>N-ETHYLCYCLOHEXYLAMINE</b>	17	
<b>N-ETHYLCYCLOHEXYLAMINE</b>		17	
Ethyldimethylmethane	<b>PENTANE (ALL ISOMERS)</b>	17	1265
S-Ethyl dipropylcarbamothioate	<b>S-ETHYL DIPROPYLTHIOCARBAMATE</b>	17	
S-Ethyl dipropyldithiocarbamate	<b>S-ETHYL DIPROPYLTHIOCARBAMATE</b>	17	
<b>S-ETHYL DIPROPYLTHIOCARBAMATE</b>		17	
Ethylene alcohol	<b>ETHYLENE GLYCOL</b>	17	
Ethylene bisiminodiacetic acid tetrasodium salt solution	<b>ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION</b>	17	
Ethylene bromide	<b>ETHYLENE DIBROMIDE</b>	17	1605
<b>ETHYLENE CARBONATE</b>		18	
Ethylenecarboxylic acid	<b>ACRYLIC ACID</b>	17	2218
Ethylene chloride	<b>ETHYLENE DICHLORIDE</b>	17	1184
<b>ETHYLENE CHLOROHYDRIN</b>		17	1135
<b>ETHYLENE CYANOHYDRIN</b>		17	
Ethylene diacetate	<b>ETHYLENE GLYCOL DIACETATE</b>	17	
<b>ETHYLENEDIAMINE</b>		17	1604
<b>ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION</b>		17	
<b>ETHYLENE DIBROMIDE</b>		17	1605
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2-Ethylhexoic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
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Formdimethylamide	<b>DIMETHYLFORMAMIDE</b>	17	2265
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Glacial acetic acid	<b>ACETIC ACID</b>	17	
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<b>GLUCITOL/GLYCEROL BLEND PROPOXYLATED (CONTAINING LESS THAN 10% AMINES)</b>		17	
Glucitol solution	<b>SORBITOL SOLUTION</b>	18	
D-Glucopyranoside C8-C14 alkyl	<b>ALKYL (C8-C10)/(C12-C14):(40% OR LESS/60% OR MORE) POLYGLUCOSIDE SOLUTION (55% OR LESS)</b>	17	
D-Glucopyranoside C8-C14 alkyl	<b>ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)</b>	17	
<b>GLUCOSE SOLUTION</b>		18	
<b>GLUTARALDEHYDE SOLUTIONS (50% OR LESS)</b>		17	
Glycerin	<b>GLYCERINE</b>	18	
<b>GLYCERINE</b>		18	
Glycerin triacetate	<b>GLYCERYL TRIACETATE</b>	17	
Glyceritol	<b>GLYCERINE</b>	18	
Glycerol	<b>GLYCERINE</b>	18	
<b>GLYCEROL MONOOLEATE</b>		17	
Glycerol oleate	<b>GLYCEROL MONOOLEATE</b>	17	
Glycerol 1-oleate	<b>GLYCEROL MONOOLEATE</b>	17	
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<b>GLYCEROL, PROPOXYLATED AND ETHOXYLATED</b>		17	
<b>GLYCEROL/SUCROSE BLEND PROPOXYLATED AND ETHOXYLATED</b>		17	
Glycerol triacetate	<b>GLYCERYL TRIACETATE</b>	17	
<b>GLYCERYL TRIACETATE</b>		17	
<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>		17	
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Glycine soda solution	<b>GLYCINE, SODIUM SALT SOLUTION</b>	17	
<b>GLYCINE, SODIUM SALT SOLUTION</b>		17	
Glycol	<b>ETHYLENE GLYCOL</b>	17	
Glycol carbonate	<b>ETHYLENE CARBONATE</b>	18	
Glycol chlorohydrin	<b>ETHYLENE CHLOROHYDRIN</b>	17	1135
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Glycol monobutyl ether	<b>ETHYLENE GLYCOL MONOALKYL ETHERS</b>	17	

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Glycols, polyethylene mono(p-nonylphenyl) ether	<b>ALKARYL POLYETHERS (C9-C20)</b>	17	
Glycyl alcohol	<b>GLYCERINE</b>	18	
Glyoxaldehyde	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
Glyoxalic acid	<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>	17	1760
<b>GLYOXAL SOLUTION (40% OR LESS)</b>		17	
<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>		17	1760
Glyphosate	<b>GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)</b>	17	
Glyphosate-mono(isopropylammonium)	<b>GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)</b>	17	
<b>GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)</b>		17	
Grain alcohol	<b>ETHYL ALCOHOL</b>	18	
<b>GROUNDNUT OIL</b>		17	
Hemimellitine	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
Hendecanoic acid	<b>UNDECANOIC ACID</b>	17	
1-Hendecanol	<b>UNDECYL ALCOHOL</b>	17	
Heptamethylene	<b>CYCLOHEPTANE</b>	17	2241
<b>HEPTANE (ALL ISOMERS)</b>		17	1206
1-Heptanecarboxylic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
3-Heptanecarboxylic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Heptanoic acid	<b>N-HEPTANOIC ACID</b>	17	
<b>N-HEPTANOIC ACID</b>		17	
<b>HEPTANOL (ALL ISOMERS) (D)</b>		17	
2-Heptanone	<b>METHYL AMYL KETONE</b>	17	1110
Heptan-2-one	<b>METHYL AMYL KETONE</b>	17	1110
Heptan-2-one	<b>METHYL AMYL KETONE</b>	17	1110
<b>HEPTENE (ALL ISOMERS)</b>		17	
Heptoic acid	<b>N-HEPTANOIC ACID</b>	17	
<b>HEPTYL ACETATE</b>		17	
Heptyl alcohol, all isomers	<b>HEPTANOL (ALL ISOMERS) (D)</b>	17	
Heptylcarbinol	<b>OCTANOL (ALL ISOMERS)</b>	17	
Heptylene, mixed isomers	<b>HEPTENE (ALL ISOMERS)</b>	17	
Heptylic acid	<b>N-HEPTANOIC ACID</b>	17	
n-Heptylic acid	<b>N-HEPTANOIC ACID</b>	17	
1-Hexadecene	<b>OLEFINS (C13+, ALL ISOMERS)</b>	17	
Hexadecyl and icosyl methacrylate mixture	<b>CETYL/EICOSYL METHACRYLATE MIXTURE</b>	17	
<b>1-HEXADECYLNAPHTHALENE / 1,4-BIS (HEXADECYL)NAPHTHALENE MIXTURE</b>		17	
Hexadecyl naphthalene/dihexadecyl naphthalene mixture	<b>1-HEXADECYLNAPHTHALENE / 1,4-BIS (HEXADECYL)NAPHTHALENE MIXTURE</b>	17	
Hexadecyl / octadecyl alcohol	<b>ALCOHOLS (C13+)</b>	17	
Hexadecyl, octadecyl and icosadecyl methacrylates, mixtures	<b>CETYL/EICOSYL METHACRYLATE MIXTURE</b>	17	
Hexadecyl, octadecyl and icosyl methacrylates, mixtures	<b>CETYL/EICOSYL METHACRYLATE MIXTURE</b>	17	
Hexaethylene glycol	<b>POLYETHYLENE GLYCOL</b>	17	
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Hexahydrobenzene	CYCLOHEXANE	17	1145
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Hexahydrophenol	CYCLOHEXANOL	17	
Hexahydrotoluene	METHYLCYCLOHEXANE	17	2296
Hexamethylene	CYCLOHEXANE	17	1145
<b>HEXAMETHYLENEDIAMINE (MOLTEN)</b>		17	
<b>HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)</b>		17	
<b>HEXAMETHYLENEDIAMINE SOLUTION</b>		17	1783
1,6-Hexamethylenediamine solution	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexamethylenediammonium adipate solution (50% solution)	HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)	17	
<b>HEXAMETHYLENE DIISOCYANATE</b>		17	2281
Hexamethylene-1,6-diisocyanate	HEXAMETHYLENE DIISOCYANATE	17	2281
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<b>HEXAMETHYLENETETRAMINE SOLUTIONS</b>		18	
Hexamine	HEXAMETHYLENETETRAMINE SOLUTIONS	18	
Hexanaphthene	CYCLOHEXANE	17	1145
1,6-Hexandiamine hexanedioate (1:1)	HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)	17	
<b>HEXANE (ALL ISOMERS)</b>		17	1208
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1,6-Hexanediamine solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexane-1,6-diamine solutions	HEXAMETHYLENEDIAMINE SOLUTION	17	1783
Hexanedioic acid, bis(2-ethylhexyl) ester	DI-(2-ETHYLHEXYL) ADIPATE	17	
1,6-Hexanediol	HEXAMETHYLENE GLYCOL	17	
1,6-Hexanediol	HEXAMETHYLENE GLYCOL	17	
Hexane-1,6-diol	HEXAMETHYLENE GLYCOL	17	
<b>1,6-HEXANEDIOL, DISTILLATION OVERHEADS</b>		17	1987
n-Hexane	HEXANE (ALL ISOMERS)	17	1208
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<b>HEXANOL</b>		17	2282
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2-Hexanone	METHYL BUTYL KETONE	17	1224
Hexan-2-one	METHYL BUTYL KETONE	17	1224
<b>HEXENE (ALL ISOMERS)</b>		17	2370
Hexene-1	HEXENE (ALL ISOMERS)	17	2370
Hex-1-ene	HEXENE (ALL ISOMERS)	17	2370
2-Hexene	HEXENE (ALL ISOMERS)	17	2370
Hexone	METHYL ISOBUTYL KETONE	17	
<b>HEXYL ACETATE</b>		17	1233
sec-Hexyl acetate	METHYLAMYL ACETATE	17	1233
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Hexyldimethylamine	ALKYL (C12+) DIMETHYLAMINE	17	2735

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Hydrofuran	<b>TETRAHYDROFURAN</b>	17	2056
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Hydrogenated maltose syrup	<b>MALTITOL SOLUTION</b>	18	
Hydrogenated oligosaccharide	<b>HYDROGENATED STARCH HYDROLYSATE</b>	18	
<b>HYDROGENATED STARCH HYDROLYSATE</b>		18	
Hydrogenecarboxylic acid	<b>FORMIC ACID</b>	17	1779
Hydrogen chloride, aqueous	<b>HYDROCHLORIC ACID</b>	17	1789
<b>HYDROGEN PEROXIDE SOLUTIONS (OVER 60% BUT NOT OVER 70% BY MASS)</b>		17	2015
<b>HYDROGEN PEROXIDE SOLUTIONS (OVER 8% BUT NOT OVER 60% BY MASS)</b>		17	2014, 2984
Hydrogen sulphate	<b>SULPHURIC ACID</b>	17	1830
alpha-Hydro-omega-hydroxypoly[oxy(methyl-1,2-ethanediyl)]	<b>POLYPROPYLENE GLYCOL</b>	17	
Hydroxyacetic acid	<b>GLYCOLIC ACID SOLUTION (70% OR LESS)</b>	17	3265
Hydroxybenzene	<b>PHENOL</b>	17	2312
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4-Hydroxybutyric acid lactone	<b>GAMMA-BUTYROLACTONE</b>	17	
gamma-Hydroxybutyric acid lactone	<b>GAMMA-BUTYROLACTONE</b>	17	
Hydroxydimethylbenzenes	<b>XYLENOL</b>	17	2261
Hydroxyethanoic acid	<b>GLYCOLIC ACID SOLUTION (70% OR LESS)</b>	17	3265
2-Hydroxyethyl acetate	<b>ETHYLENE GLYCOL ACETATE</b>	17	
<b>2-HYDROXYETHYL ACRYLATE</b>		17	
beta-Hydroxyethyl acrylate	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
2-Hydroxyethylamine	<b>ETHANOLAMINE</b>	17	2491
N-beta-Hydroxyethylethylenediamine	<b>AMINOETHYL ETHANOLAMINE</b>	17	
<b>N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION</b>		17	
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2-Hydroxyethyl propenoate	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
2-Hydroxyethyl 2-propenoate	<b>2-HYDROXYETHYL ACRYLATE</b>	17	
alpha-Hydroxyisobutyronitrile	<b>ACETONE CYANOHYDRIN</b>	17	1541
4-Hydroxy-2-keto-4-methylpentane	<b>DIACETONE ALCOHOL</b>	17	
4-Hydroxy-4-methylpentanone-2	<b>DIACETONE ALCOHOL</b>	17	
4-Hydroxy-4-methylpentan-2-one	<b>DIACETONE ALCOHOL</b>	17	
2-(Hydroxymethyl)propane	<b>ISOBUTYL ALCOHOL</b>	17	1212
2-Hydroxy-2-methylpropionitrile	<b>ACETONE CYANOHYDRIN</b>	17	1541
<b>2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID</b>		17	
2-Hydroxy-4-methylthiobutyric acid	<b>2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID</b>	17	
2-Hydroxynitrobenzene (molten)	<b>O-NITROPHENOL (MOLTEN)</b>	17	1663

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2-Hydroxypropanoic acid	LACTIC ACID	17	
2-Hydroxypropionic acid	LACTIC ACID	17	
alpha-Hydroxypropionic acid	LACTIC ACID	17	
3-Hydroxypropionic acid, lactone.	BETA-PROPIOLACTONE	17	
2-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
alpha-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
beta-Hydroxypropionitrile	ETHYLENE CYANOHYDRIN	17	
2-Hydroxypropionitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
3-Hydroxypropionitrile	ETHYLENE CYANOHYDRIN	17	
2-[2-(2-hydroxypropoxy)propoxy]propan-1-ol	TRIPROPYLENE GLYCOL	17	
2-Hydroxypropylamine	ISOPROPANOLAMINE	17	
3-Hydroxypropylamine	N-PROPANOLAMINE	17	
alpha-Hydroxytoluene	BENZYL ALCOHOL	17	
3-Hydroxy-2,2,4-trimethylpentylisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1-ISOBUTYRATE	17	
<b>ILLIPE OIL</b>		17	
2,2'-[Iminobis(ethyleneimino)]diethylamine	TETRAETHYLENE PENTAMINE	17	2320
2,2'-Iminodi(ethylamine)	DIETHYLENETRIAMINE	17	2079
2,2'-Iminodiethanol	DIETHANOLAMINE	17	
1,1'-Iminodipropan-2-ol	DIISOPROPANOLAMINE	17	
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Isobutylmethylcarbinol	METHYLAMYL ALCOHOL	17	2053
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Isodecyl alcohol	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
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<b>ISOPROPYL ACETATE</b>		17	1220
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Isopropyl carbinol	<b>ISOBUTYL ALCOHOL</b>	17	1212
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Methyl acetylacetate	<b>METHYL ACETOACETATE</b>	17	
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Methyl n-amyl ketone	<b>METHYL AMYL KETONE</b>	17	1110
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3-Methylaniline	<b>O-TOLUIDINE</b>	17	1708
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2-Methylbenzenamine	<b>O-TOLUIDINE</b>	17	1708
3-Methylbenzenamine	<b>O-TOLUIDINE</b>	17	1708
o-Methylbenzenamine	<b>O-TOLUIDINE</b>	17	1708
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3-Methyl-1,3-butadiene	<b>ISOPRENE</b>	17	1218
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3-Methylbutanal	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	2058
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Methylbutenes	PENTENE (ALL ISOMERS)	17	
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2-Methyl-4-butyl alcohol	ISOAMYL ALCOHOL	17	
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2-Methyl-3-butyne-2-ol	METHYLBUTYNOL	17	
2-Methylbut-3-yn-2-ol	METHYLBUTYNOL	17	
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3-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
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Methylenebis(phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
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1-Methylethylamine	<b>ISOPROPYLAMINE</b>	17	1221
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Methylethylcarbinol	<b>SEC-BUTYL ALCOHOL</b>	18	
Methyl ethylene glycol	<b>PROPYLENE GLYCOL</b>	18	
Methylethylene glycol	<b>PROPYLENE GLYCOL</b>	18	
Methylethylene oxide	<b>PROPYLENE OXIDE</b>	17	1280
<b>METHYL ETHYL KETONE</b>		17	
N-(1-Methylethyl)propan-2-amine	<b>DIISOPROPYLAMINE</b>	17	1158
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<b>N-METHYLGLUCAMINE SOLUTION (70% OR LESS)</b>		18	
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N-Methyl-2,2'-iminodiethanol	<b>METHYL DIETHANOLAMINE</b>	17	
Methyl isoamyl ketone	<b>METHYL AMYL KETONE</b>	17	1110
Methyl isobutenyl ketone	<b>MESITYL OXIDE</b>	17	1229
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Methylisobutylcarbinol acetate	<b>METHYLAMYL ACETATE</b>	17	1233
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Methylolpropane	N-BUTYL ALCOHOL	18	
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alpha-Methyl-omega-methoxypoly(oxy-1,2-ethanediyl)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
alpha-Methyl-omega-methoxypoly(oxyethylene)	POLYETHYLENE GLYCOL DIMETHYL ETHER	17	
Methyloxirane	PROPYLENE OXIDE	17	1280
2-Methyl-2,4-pentanediol	HEXYLENE GLYCOL	18	
2-Methylpentane-2,4-diol	HEXYLENE GLYCOL	18	
Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	2053
4-Methylpentanol-2	METHYLAMYL ALCOHOL	17	2053
4-Methylpentan-2-ol	METHYLAMYL ALCOHOL	17	2053
4-Methyl-2-pentanol acetate	METHYLAMYL ACETATE	17	1233
4-Methylpentan-2-one	METHYL ISOBUTYL KETONE	17	
4-Methyl-2-pentanone	METHYL ISOBUTYL KETONE	17	
2-Methylpentene	HEXENE (ALL ISOMERS)	17	2370
2-Methyl-1-pentene	HEXENE (ALL ISOMERS)	17	2370
2-Methylpent-1-ene	HEXENE (ALL ISOMERS)	17	2370
4-Methyl-1-pentene	HEXENE (ALL ISOMERS)	17	2370
4-Methyl-3-penten-2-one	MESITYL OXIDE	17	1229
4-Methylpent-3-en-2-one	MESITYL OXIDE	17	1229
4-Methyl-2-pentyl acetate	METHYLAMYL ACETATE	17	1233
Methylpentyl acetates	METHYLAMYL ACETATE	17	1233
Methyl tert-pentyl ether	TERT-AMYL METHYL ETHER	17	1993
Methyl pentyl ketone	METHYL AMYL KETONE	17	1110
Methylphenylenediamine	TOLUENEDIAMINE	17	1709
2-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	1709
4-Methyl-m-phenylenediamine	TOLUENEDIAMINE	17	1709
Methylphenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
4-methyl-1,3-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
4-Methyl-m-phenylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
2-Methyl-2-phenylpropane	BUTYLBENZENE (ALL ISOMERS)	17	2709
2-Methylpropanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
<b>2-METHYL-1,3-PROPANEDIOL</b>		17	
2-Methyl-1-propanol	ISOBUTYL ALCOHOL	17	1212
2-Methylpropan-1-ol	ISOBUTYL ALCOHOL	17	1212
2-Methylpropan-2-ol	TERT-BUTYL ALCOHOL	17	
2-Methyl-2-propanol	TERT-BUTYL ALCOHOL	17	
2-Methylprop-2-enenitrile	METHACRYLONITRILE	17	3079
2-Methylpropenoic acid	METHACRYLIC ACID	17	2531
alpha-Methylpropenoic acid	METHACRYLIC ACID	17	2531
2-Methylprop-1-enyl methyl ketone	MESITYL OXIDE	17	1229
2-Methylpropyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348

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2-Methyl-1-propyl alcohol	<b>ISOBUTYL ALCOHOL</b>	17	1212
2-Methyl-2-propyl alcohol	<b>TERT-BUTYL ALCOHOL</b>	17	
Methylpropylbenzene	<b>P-CYMENE</b>	17	2046
Methylpropylcarbinol	<b>SEC-AMYL ALCOHOL</b>	17	
1-Methyl-1-propylethylene	<b>HEXENE (ALL ISOMERS)</b>	17	2370
2-Methylpropyl formate	<b>ISOBUTYL FORMATE</b>	17	2393
<b>METHYL PROPYL KETONE</b>		18	1249
<b>2-METHYLPYRIDINE</b>		17	2313
<b>3-METHYLPYRIDINE</b>		17	2313
<b>4-METHYLPYRIDINE</b>		17	2313
alpha-Methylpyridine	<b>2-METHYLPYRIDINE</b>	17	2313
1-Methylpyrrolidin-2-one	<b>N-METHYL-2-PYRROLIDONE</b>	17	
1-Methyl-2-pyrrolidinone	<b>N-METHYL-2-PYRROLIDONE</b>	17	
N-Methylpyrrolidinone	<b>N-METHYL-2-PYRROLIDONE</b>	17	
1-Methyl-2-pyrrolidone	<b>N-METHYL-2-PYRROLIDONE</b>	17	
<b>N-METHYL-2-PYRROLIDONE</b>		17	
<b>METHYL SALICYLATE</b>		17	
Methylstyrene	<b>VINYLTOLUENE</b>	17	2618
<b>ALPHA-METHYLSTYRENE</b>		17	2303
<b>3-(METHYLTHIO)PROPIONALDEHYDE</b>		17	
2-Methyltrimethylene glycol	<b>2-METHYL-1,3-PROPANEDIOL</b>	17	
Metolachlor	<b>N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE</b>	17	
Middle oil	<b>CARBOLIC OIL</b>	17	
Milk acid	<b>LACTIC ACID</b>	17	
Milk of magnesia	<b>MAGNESIUM HYDROXIDE SLURRY</b>	18	
Mineral jelly	<b>PETROLATUM</b>	17	
Mineral wax	<b>PETROLATUM</b>	17	
Mixed aliphatic oxygenated hydrocarbons, primary aliphatic alcohols and aliphatic ethers: mol wt: >200	<b>OXYGENATED ALIPHATIC HYDROCARBON MIXTURE</b>	17	1993
<b>MOLASSES</b>		18	
<b>MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX</b>		17	
Molybdenum Polysulfide Long Chain Alkyl Dithiocarbamide Complex.	<b>MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX</b>	17	
Monochlorobenzene	<b>CHLOROBENZENE</b>	17	1134
Monochlorobenzol	<b>CHLOROBENZENE</b>	17	1134
Monoethanolamine	<b>ETHANOLAMINE</b>	17	2491
Monoethylamine	<b>ETHYLAMINE</b>	17	1036
Monoethylamine solutions, 72% or less	<b>ETHYLAMINE SOLUTIONS (72% OR LESS)</b>	17	2270
Monoisopropanolamine	<b>ISOPROPANOLAMINE</b>	17	
Monoisopropylamine	<b>ISOPROPYLAMINE</b>	17	1221
Monomethylamine	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	1235
Monomethylamine solutions, 42% or less	<b>METHYLAMINE SOLUTIONS (42% OR LESS)</b>	17	1235
Monopropylamine	<b>N-PROPYLAMINE</b>	17	1277
Monopropylene glycol	<b>PROPYLENE GLYCOL</b>	18	

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<b>MORPHOLINE</b>		17	2054
<b>MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYL)</b>		17	1649
Muriatic acid	<b>HYDROCHLORIC ACID</b>	17	1789
<b>MYRCENE</b>		17	
Naphtha, coal tar	<b>COAL TAR NAPHTHA SOLVENT</b>	17	
<b>NAPHTHALENE (MOLTEN)</b>		17	2304
<b>NAPHTHALENESULPHONIC ACID- FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION</b>		17	
Naphtha (petroleum), Light Steam-cracked Aromatics	<b>ALKYLBENZENE MIXTURES (CONTAINING AT LEAST 50% OF TOLUENE)</b>	17	
Naphtha safety solvent	<b>WHITE SPIRIT, LOW (15-20%) AROMATIC</b>	17	1300
<b>NEODECANOIC ACID</b>		17	
Neodecanoic acid, 2,3-epoxypropyl ester	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
Neodecanoic acid, glycidyl ester	<b>GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID</b>	17	
Neodecanoic acid vinyl ester	<b>VINYL NEODECANOATE</b>	17	
Neopentane	<b>PENTANE (ALL ISOMERS)</b>	17	1265
Neopentanoic acid	<b>TRIMETHYLACETIC ACID</b>	17	
Neopentylene glycol	<b>2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)</b>	17	
<b>NITRATING ACID (MIXTURE OF SULPHURIC AND NITRIC ACIDS)</b>		17	1796
<b>NITRIC ACID (70% AND OVER)</b>		17	2031, 2032
<b>NITRIC ACID (LESS THAN 70%)</b>		17	2031
Nitric acid, fuming	<b>NITRIC ACID (70% AND OVER)</b>	17	2031, 2032
Nitric acid, red fuming	<b>NITRIC ACID (70% AND OVER)</b>	17	2031, 2032
<b>NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION</b>		17	
2,2',2"-Nitrilotriethanol	<b>TRIETHANOLAMINE</b>	17	
2,2',2"-Nitrilotriethanol	<b>TRIETHANOLAMINE</b>	17	
Nitrilo-2,2',2"-triethanol	<b>TRIETHANOLAMINE</b>	17	
1,1',1"-Nitrilotripropan-2-ol	<b>TRISOPROPANOLAMINE</b>	17	
1,1',1"-Nitrilotripropan-2-ol	<b>TRISOPROPANOLAMINE</b>	17	
1,1',1"-Nitrilotri-2-propanol	<b>TRISOPROPANOLAMINE</b>	17	
<b>NITROBENZENE</b>		17	1662
Nitrobenzol	<b>NITROBENZENE</b>	17	1662
o-Nitrochlorobenzene	<b>O-CHLORONITROBENZENE</b>	17	1578
<b>NITROETHANE</b>		17	2842
<b>NITROETHANE(80%)/ NITROPROPANE(20%)</b>		17	
<b>NITROETHANE, 1-NITROPROPANE (EACH 15% OR MORE) MIXTURE</b>		17	
ortho-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	1663
2-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	1663
2-Nitrophenol (molten)	<b>O-NITROPHENOL (MOLTEN)</b>	17	1663
o-Nitrophenol	<b>O-NITROPHENOL (MOLTEN)</b>	17	1663
<b>O-NITROPHENOL (MOLTEN)</b>		17	1663
<b>1- OR 2-NITROPROPANE</b>		17	2608

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<b>NITROPROPANE (60%)/NITROETHANE (40%) MIXTURE</b>		17	
2-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	1664
4-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	1664
o-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	1664
p-Nitrotoluene	<b>O- OR P-NITROTOLUENES</b>	17	1664
<b>O- OR P-NITROTOLUENES</b>		17	1664
<b>NONANE (ALL ISOMERS)</b>		17	1920
1-Nonanecarboxylic acid	<b>DECANOIC ACID</b>	17	
n-Nonane	<b>NONANE (ALL ISOMERS)</b>	17	1920
<b>NONANOIC ACID (ALL ISOMERS)</b>		17	
Nonanols	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>NON-EDIBLE INDUSTRIAL GRADE PALM OIL</b>		17	
<b>NONENE (ALL ISOMERS)</b>		17	
<b>NONYL ALCOHOL (ALL ISOMERS)</b>		17	
Nonylcarbinol	<b>DECYL ALCOHOL (ALL ISOMERS)</b>	17	
Nonylene	<b>NONENE (ALL ISOMERS)</b>	17	
Nonyl hydride	<b>NONANE (ALL ISOMERS)</b>	17	1920
<b>NONYL METHACRYLATE MONOMER</b>		17	
<b>NONYLPHENOL</b>		17	
<b>NONYLPHENOL POLY(4+)ETHOXYLATE</b>		17	
alpha-4-Nonylphenyl-omega-hydroxypoly(oxyethylene)	<b>ALKARYL POLYETHERS (C9-C20)</b>	17	
Nopinene	<b>BETA-PINENE</b>	17	2368
Nopinene	<b>BETA-PINENE</b>	17	2368
<b>NOXIOUS LIQUID, NF, (1) N.O.S. (TRADE NAME ....., CONTAINS .....) ST1, CAT. X</b>		17	
<b>NOXIOUS LIQUID, F, (2) N.O.S. (TRADE NAME ....., CONTAINS .....) ST1, CAT. X</b>		17	
<b>NOXIOUS LIQUID, NF, (3) N.O.S. (TRADE NAME ....., CONTAINS .....) ST2, CAT. X</b>		17	
<b>NOXIOUS LIQUID, F, (4) N.O.S. (TRADE NAME ....., CONTAINS .....) ST2, CAT. X</b>		17	
<b>NOXIOUS LIQUID, NF, (5) N.O.S. (TRADE NAME ....., CONTAINS .....) ST2, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, F, (6) N.O.S. (TRADE NAME ....., CONTAINS .....) ST2, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, NF, (7) N.O.S. (TRADE NAME ....., CONTAINS .....) ST3, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, F, (8) N.O.S. (TRADE NAME ....., CONTAINS .....) ST3, CAT. Y</b>		17	
<b>NOXIOUS LIQUID, NF, (9) N.O.S. (TRADE NAME ....., CONTAINS .....) ST3, CAT. Z</b>		17	
<b>NOXIOUS LIQUID, F, (10) N.O.S. (TRADE NAME ....., CONTAINS .....) ST3, CAT. Z</b>		17	
<b>NOXIOUS LIQUID, (11) N.O.S. (TRADE NAME ....., CONTAINS .....) CAT. Z</b>		18	
<b>NON NOXIOUS LIQUID, (12) N.O.S. (TRADE NAME ....., CONTAINS .....) CAT. OS</b>		18	
1-Octadecanol	<b>ALCOHOLS (C13+)</b>	17	
Octadecan-1-ol	<b>ALCOHOLS (C13+)</b>	17	
Octanal	<b>OCTYL ALDEHYDES</b>	17	1191
<b>OCTANE (ALL ISOMERS)</b>		17	1262

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<b>OCTANOIC ACID (ALL ISOMERS)</b>		17	
<b>OCTANOL (ALL ISOMERS)</b>		17	
Octan-1-ol	<b>OCTANOL (ALL ISOMERS)</b>	17	
<b>OCTENE (ALL ISOMERS)</b>		17	
Octic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octoic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octyl acetate	<b>N-OCTYL ACETATE</b>	17	
<b>N-OCTYL ACETATE</b>		17	
Octyl acrylate	<b>2-ETHYLHEXYL ACRYLATE</b>	17	
Octyl adipate	<b>DI-(2-ETHYLHEXYL) ADIPATE</b>	17	
Octyl alcohol	<b>OCTANOL (ALL ISOMERS)</b>	17	
<b>OCTYL ALDEHYDES</b>		17	1191
Octylcarbinol	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>OCTYL DECYL ADIPATE</b>		17	
Octyl decyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
Octylic acid	<b>OCTANOIC ACID (ALL ISOMERS)</b>	17	
Octyl nitrate	<b>ALKYL (C7-C9) NITRATES</b>	17	
Octyl nitrates (all isomers)	<b>ALKYL (C7-C9) NITRATES</b>	17	
Octyl phthalate	<b>DIALKYL (C7-C13) PHTHALATES</b>	17	
Oenanthic acid	<b>N-HEPTANOIC ACID</b>	17	
Oenanthylic acid	<b>N-HEPTANOIC ACID</b>	17	
Oil of Mirbane	<b>NITROBENZENE</b>	17	1662
Oil of Myrbane	<b>NITROBENZENE</b>	17	1662
Oil of turpentine	<b>TURPENTINE</b>	17	1299
Oil of vitriol	<b>OLEUM</b>	17	1831
Oil of vitriol	<b>SULPHURIC ACID</b>	17	1830
Oil of wintergreen	<b>METHYL SALICYLATE</b>	17	
Oleamine	<b>OLEYLAMINE</b>	17	
<b>OLEFIN-ALKYL ESTER COPOLYMER (MOLECULAR WEIGHT 2000+)</b>		17	
<b>OLEFIN MIXTURES (C5-C7)</b>		17	
<b>OLEFIN MIXTURES (C5-C15)</b>		17	
<b>OLEFINS (C13+, ALL ISOMERS)</b>		17	
<b>ALPHA-OLEFINS (C6-C18) MIXTURES</b>		17	
<b>OLEIC ACID</b>		17	
<b>OLEUM</b>		17	1831
<b>OLEYLAMINE</b>		17	
<b>OLIVE OIL</b>		17	
Orthophosphoric acid	<b>PHOSPHORIC ACID</b>	17	1805
Oxal	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
Oxaldehyde	<b>GLYOXAL SOLUTION (40% OR LESS)</b>	17	
3-Oxapentane-1,5-diol	<b>DIETHYLENE GLYCOL</b>	18	
1,4-Oxazinane	<b>MORPHOLINE</b>	17	2054
2-Oxetanone	<b>BETA-PROPIOLACTONE</b>	17	
Oxoacetic acid	<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>	17	1760
Oxoethanoic acid	<b>GLYOXYLIC ACID SOLUTION (50 % OR LESS)</b>	17	1760

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2,2'-Oxybis(1-chloropropane)	<b>2,2'-DICHLOROISOPROPYL ETHER</b>	17	2490
2,2'-Oxybis(ethyleneoxy)diethanol	<b>TETRAETHYLENE GLYCOL</b>	17	
2,2'-Oxybispropane	<b>ISOPROPYL ETHER</b>	17	1159
2,2'-Oxydiethanol	<b>DIETHYLENE GLYCOL</b>	18	
1,1'-Oxydipropan-2-ol	<b>DIPROPYLENE GLYCOL</b>	17	
Oxyethanoic acid	<b>GLYCOLIC ACID SOLUTION (70% OR LESS)</b>	17	3265
<b>OXYGENATED ALIPHATIC HYDROCARBON MIXTURE</b>		17	1993
Oxymethylene	<b>FORMALDEHYDE SOLUTIONS (45% OR LESS)</b>	17	1198, 2209
<b>PALM ACID OIL</b>		17	
<b>PALM FATTY ACID DISTILLATE</b>		17	
<b>PALM KERNEL ACID OIL</b>		17	
<b>PALM KERNEL OIL</b>		17	
<b>PALM KERNEL OLEIN</b>		17	
<b>PALM KERNEL STEARIN</b>		17	
<b>PALM MID-FRACTION</b>		17	
<b>PALM OIL</b>		17	
<b>PALM OIL FATTY ACID METHYL ESTER</b>		17	
<b>PALM OLEIN</b>		17	
<b>PALM STEARIN</b>		17	
Paraffin	<b>PARAFFIN WAX</b>	17	
Paraffin jelly	<b>PETROLATUM</b>	17	
Paraffin scale	<b>PARAFFIN WAX</b>	17	
n-Paraffins (C10-C20)	<b>N-ALKANES (C10+)</b>	17	
<b>PARAFFIN WAX</b>		17	
<b>PARALDEHYDE</b>		17	1264
<b>PARALDEHYDE-AMMONIA REACTION PRODUCT</b>		17	2920
Pear oil	<b>AMYL ACETATE (ALL ISOMERS)</b>	17	1104
Pelargonic acid	<b>NONANOIC ACID (ALL ISOMERS)</b>	17	
Pelargonic alcohol	<b>NONYL ALCOHOL (ALL ISOMERS)</b>	17	
<b>PENTACHLOROETHANE</b>		17	1669
Pentadecanol	<b>ALCOHOLS (C13+)</b>	17	
1-Pentadecene	<b>OLEFINS (C13+, ALL ISOMERS)</b>	17	
Pentadec-1-ene	<b>OLEFINS (C13+, ALL ISOMERS)</b>	17	
<b>1,3-PENTADIENE</b>		17	
Penta-1,3-diene	<b>1,3-PENTADIENE</b>	17	
Pentaethylene glycol	<b>POLYETHYLENE GLYCOL</b>	17	
<b>PENTAETHYLENEHEXAMINE</b>		17	
Pentalin	<b>PENTACHLOROETHANE</b>	17	1669
Pentamethylene	<b>CYCLOPENTANE</b>	17	1146
2,2,4,6,6-Pentamethyl-4-heptanethiol	<b>TERT-DODECANETHIOL</b>	17	
Pentanal	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	2058
Pentane	<b>PENTANE (ALL ISOMERS)</b>	17	1265
<b>PENTANE (ALL ISOMERS)</b>		17	1265
Pentanedial solutions, 50% or less	<b>GLUTARALDEHYDE SOLUTIONS (50% OR LESS)</b>	17	

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n-Pentane	PENTANE (ALL ISOMERS)	17	1265
<b>PENTANOIC ACID</b>		17	
<b>N-PENTANOIC ACID (64%)/2-METHYL BUTYRIC ACID (36%) MIXTURE</b>		17	
tert-Pentanoic acid	TRIMETHYLACETIC ACID	17	
1-Pentanol	N-AMYL ALCOHOL	17	
Pentan-1-ol	N-AMYL ALCOHOL	17	
2-Pentanol	SEC-AMYL ALCOHOL	17	
Pentan-2-ol	SEC-AMYL ALCOHOL	17	
3-Pentanol	SEC-AMYL ALCOHOL	17	
Pentan-3-ol	SEC-AMYL ALCOHOL	17	
1-Pentanol acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
n-Pentanol	N-AMYL ALCOHOL	17	
sec-Pentanol	SEC-AMYL ALCOHOL	17	
tert-Pentanol	TERT-AMYL ALCOHOL	17	
2-Pentanone	METHYL PROPYL KETONE	18	1249
Pentan-2-one	METHYL PROPYL KETONE	18	1249
Pentassium diethylenetriaminepentaacetate	DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION	17	
<b>PENTENE (ALL ISOMERS)</b>		17	
Pent-1-ene	PENTENE (ALL ISOMERS)	17	
n-Pentene	PENTENE (ALL ISOMERS)	17	
Pentenes	PENTENE (ALL ISOMERS)	17	
Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
sec-Pentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Pentyl alcohol	N-AMYL ALCOHOL	17	
sec-Pentyl alcohol	SEC-AMYL ALCOHOL	17	
tert-Pentyl alcohol	TERT-AMYL ALCOHOL	17	
Pentyl propanoate	N-PENTYL PROPIONATE	17	1993
<b>N-PENTYL PROPIONATE</b>		17	1993
<b>PERCHLOROETHYLENE</b>		17	1897
Perchloromethane	CARBON TETRACHLORIDE	17	1846
Perhydroazepine	HEXAMETHYLENEIMINE	17	2493
<b>PETROLATUM</b>		17	
Petroleum jelly	PETROLATUM	17	
Phene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
Phenic acid	PHENOL	17	2312
<b>PHENOL</b>		17	2312
2-Phenoxyethanol	ETHYLENE GLYCOL PHENYL ETHER	17	
Phenyl alkane(C10-C21)sulphonate	ALKYL SULPHONIC ACID ESTER OF PHENOL	17	
Phenylamine	ANILINE	17	1547
N-Phenyl aniline	DIPHENYLAMINE (MOLTEN)	17	
N-Phenylbenzenamine	DIPHENYLAMINE (MOLTEN)	17	
1-Phenylbutane	BUTYLBENZENE (ALL ISOMERS)	17	2709
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Phenyl chloride	CHLOROBENZENE	17	1134
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1-Phenyldodecane	ALKYL(C9+)BENZENES	17	
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Phenylic acid	PHENOL	17	2312
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Phenylmethanol	BENZYL ALCOHOL	17	
Phenylmethyl acetate	BENZYL ACETATE	17	
1-Phenylpropane	PROPYLBENZENE (ALL ISOMERS)	17	
2-Phenylpropane	PROPYLBENZENE (ALL ISOMERS)	17	
2-Phenylpropene	ALPHA-METHYLSTYRENE	17	2303
1-Phenyltetradecane	ALKYL(C9+)BENZENES	17	
1-Phenyltridecane	ALKYL(C9+)BENZENES	17	
1-Phenylundecane	ALKYL(C9+)BENZENES	17	
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<b>1-PHENYL-1-XYLYL ETHANE</b>		17	
1-Phenyl-1-(2,5-xylyl)ethane	1-PHENYL-1-XYLYL ETHANE	17	
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<b>PHOSPHORUS, YELLOW OR WHITE</b>		17	1381, 2447
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Phthalic acid anhydride	PHTHALIC ANHYDRIDE (MOLTEN)	17	2214
Phthalic acid, diundecyl ester	DIUNDECYL PHTHALATE	17	
<b>PHTHALIC ANHYDRIDE (MOLTEN)</b>		17	2214
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3-Picoline	3-METHYLPYRIDINE	17	2313
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alpha-Picoline	2-METHYLPYRIDINE	17	2313
beta-Picoline	3-METHYLPYRIDINE	17	2313
gamma-Picoline	4-METHYLPYRIDINE	17	2313
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<b>POLYALKYL (C18-C22) ACRYLATE IN XYLENE</b>		17	
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<b>POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE</b>		17	
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<b>POLYBUTENYL SUCCINIMIDE</b>		17	
<b>POLY(2+)CYCLIC AROMATICS</b>		17	
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<b>POLYETHYLENE GLYCOL</b>		17	
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<b>POLYETHYLENE GLYCOL DIMETHYL ETHER</b>		17	
Polyethylene glycols, mono(p-nonylphenyl) ether	<b>ALKARYL POLYETHERS (C9-C20)</b>	17	
Poly[ethylene oxide]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
<b>POLYETHYLENE POLYAMINES</b>		17	
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Polyethylene polyamines (in C5 - C20 paraffin oil).	<b>POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20 PARAFFIN OIL)</b>	17	2734(i) 2735
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<b>POLYGLYCERIN, SODIUM SALT SOLUTION (CONTAINING LESS THAN 3% SODIUM HYDROXIDE)</b>		18	
Polyglucitol syrup	<b>HYDROGENATED STARCH HYDROLYSATE</b>	18	
<b>POLY(IMINOETHYLENE)-GRAFT-N-POLY (ETHYLENEOXY) SOLUTION (90% OR LESS)</b>		17	
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<b>POLY(4+)ISOBUTYLENE</b>		17	
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<b>POLYOLEFIN AMIDE ALKENEAMINE BORATE (C28-C250)</b>		17	
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<b>POLYOLEFIN AMINOESTER SALTS (MOLECULAR WEIGHT 2000+)</b>		17	
<b>POLYOLEFIN ANHYDRIDE</b>		17	
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poly[oxy-p-phenylenemethylene-p-phenyleneoxy(2-hydroxytrimethylene)]	<b>DIGLYCIDYL ETHER OF BISPHENOL F</b>	17	
Poly[oxypropylene]	<b>POLYETHER (MOLECULAR WEIGHT 1350+)</b>	17	
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Polypropylene	<b>POLY(5+)PROPYLENE</b>	17	
<b>POLY(5+)PROPYLENE</b>		17	
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<b>POTASSIUM CHLORIDE SOLUTION</b>		17	
<b>POTASSIUM FORMATE SOLUTIONS</b>		18	
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2-Propanamine	<b>ISOPROPYLAMINE</b>	17	1221
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Propane-1,2-diol	<b>PROPYLENE GLYCOL</b>	18	
1,2-Propanediol cyclic carbonate	<b>PROPYLENE CARBONATE</b>	18	
Propanenitrile	<b>PROPIONITRILE</b>	17	2404
1,2,3-Propanetriol	<b>GLYCERINE</b>	18	
Propane-1,2,3-triol	<b>GLYCERINE</b>	18	
1,2,3-Propane triol triacetate	<b>GLYCERYL TRIACETATE</b>	17	

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1-Propanol	<b>N-PROPYL ALCOHOL</b>	17	1274
Propan-1-ol	<b>N-PROPYL ALCOHOL</b>	17	1274
2-Propanol	<b>ISOPROPYL ALCOHOL</b>	18	
Propan-2-ol	<b>ISOPROPYL ALCOHOL</b>	18	
<b>N-PROPANOLAMINE</b>		17	
3-Propanolide	<b>BETA-PROPIOLACTONE</b>	17	
n-Propanol	<b>N-PROPYL ALCOHOL</b>	17	1274
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2-Propanone	<b>ACETONE</b>	18	
Propan-2-one	<b>ACETONE</b>	18	
Propenamide solution, 50% or less	<b>ACRYLAMIDE SOLUTION (50% OR LESS)</b>	17	2074
Propenenitrile	<b>ACRYLONITRILE</b>	17	1093
Propene oxide	<b>PROPYLENE OXIDE</b>	17	1280
Propenoic acid	<b>ACRYLIC ACID</b>	17	2218
2-Propenoic acid, homopolymer solution (40% or less)	<b>POLYACRYLIC ACID SOLUTION (40% OR LESS)</b>	17	
1-Propenol-3	<b>ALLYL ALCOHOL</b>	17	1098
2-Propen-1-ol	<b>ALLYL ALCOHOL</b>	17	1098
Prop-2-en-1-ol	<b>ALLYL ALCOHOL</b>	17	1098
Propenyl alcohol	<b>ALLYL ALCOHOL</b>	17	1098
Propiolactone	<b>BETA-PROPIOLACTONE</b>	17	
<b>BETA-PROPIOLACTONE</b>		17	
<b>PROPIONALDEHYDE</b>		17	1275
<b>PROPIONIC ACID</b>		17	1848
Propionic aldehyde	<b>PROPIONALDEHYDE</b>	17	1275
<b>PROPIONIC ANHYDRIDE</b>		17	2496
<b>PROPIONITRILE</b>		17	2404
beta-Propionolactone	<b>BETA-PROPIOLACTONE</b>	17	
Propionitrile	<b>PROPIONITRILE</b>	17	2404
Propionyl oxide	<b>PROPIONIC ANHYDRIDE</b>	17	2496
1-Propoxypropan-2-ol	<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>	17	
Propyl acetate	<b>N-PROPYL ACETATE</b>	17	
<b>N-PROPYL ACETATE</b>		17	
Propyl acetone	<b>METHYL BUTYL KETONE</b>	17	1224
Propyl alcohol	<b>N-PROPYL ALCOHOL</b>	17	1274
2-Propyl alcohol	<b>ISOPROPYL ALCOHOL</b>	18	
<b>N-PROPYL ALCOHOL</b>		17	1274
sec-Propyl alcohol	<b>ISOPROPYL ALCOHOL</b>	18	
Propyl aldehyde	<b>PROPIONALDEHYDE</b>	17	1275
Propylamine	<b>N-PROPYLAMINE</b>	17	1277
<b>N-PROPYLAMINE</b>		17	1277
<b>PROPYLBENZENE (ALL ISOMERS)</b>		17	
n-Propylbenzene	<b>PROPYLBENZENE (ALL ISOMERS)</b>	17	

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2,2'-[Propylenebis(nitriomethylene)]diphenol	ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS	17	1993
<b>PROPYLENE CARBONATE</b>		18	
Propylene chloride	1,2-DICHLOROPROPANE	17	1279
Propylene dichloride	1,2-DICHLOROPROPANE	17	1279
alpha,alpha'- (Propylenedinitrilo)di-o-cresol	ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS	17	1993
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<b>PROPYLENE GLYCOL</b>		18	
1,2-Propylene glycol	PROPYLENE GLYCOL	18	
Propylene glycol n-butyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol ethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol methyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
<b>PROPYLENE GLYCOL METHYL ETHER ACETATE</b>		17	
<b>PROPYLENE GLYCOL MONOALKYL ETHER</b>		17	
Propylene glycol monobutyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol monomethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
<b>PROPYLENE GLYCOL PHENYL ETHER</b>		17	
Propylene glycol propyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol trimer	TRIPROPYLENE GLYCOL	17	
1,2-Propylene glycol trimer	TRIPROPYLENE GLYCOL	17	
Propylene glyco beta-monoethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
<b>PROPYLENE OXIDE</b>		17	1280
<b>PROPYLENE TETRAMER</b>		17	2850
<b>PROPYLENE TRIMER</b>		17	2057
Propylethylene	PENTENE (ALL ISOMERS)	17	
Propyl methyl ketone	METHYL PROPYL KETONE	18	1249
N-Propyl-1-propanamine	DI-N-PROPYLAMINE	17	2383
Pseudobutylene glycol	BUTYLENE GLYCOL	17	
Pseudocumene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
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Psuedopinene	BETA-PINENE	17	2368
Pygas	PYROLYSIS GASOLINE (CONTAINING BENZENE)	17	
<b>PYRIDINE</b>		17	1282
Pyroacetic acid	ACETONE	18	
Pyroacetic ether	ACETONE	18	
<b>PYROLYSIS GASOLINE (CONTAINING BENZENE)</b>		17	
Pyrolysis gasoline (steam-cracked naphtha)	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114

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<b>RAPSEED OIL (LOW ERUCIC ACID CONTAINING LESS THAN 4% FREE FATTY ACIDS)</b>		17	
<b>RAPE SEED OIL FATTY ACID METHYL ESTERS</b>		17	
<b>RESIN OIL, DISTILLED</b>		17	
<b>RICE BRAN OIL</b>		17	
<b>ROSIN</b>		17	
Rubbing alcohol	<b>ISOPROPYL ALCOHOL</b>	18	
Safety solvent	<b>WHITE SPIRIT, LOW (15-20%) AROMATIC</b>	17	1300
<b>SAFFLOWER OIL</b>		17	
Saturated fatty acid (C13 and above)	<b>FATTY ACID (SATURATED C13+)</b>	17	
<b>SHEA BUTTER</b>		17	
Silvite	<b>POTASSIUM CHLORIDE SOLUTION</b>	17	
Sludge acid	<b>SULPHURIC ACID, SPENT</b>	17	1832
Soda ash	<b>SODIUM CARBONATE SOLUTION</b>	17	
Soda lye	<b>SODIUM HYDROXIDE SOLUTION</b>	17	1824
<b>SODIUM ACETATE SOLUTIONS</b>		18	
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<b>SODIUM ALKYL (C14-C17) SULPHONATES (60-65% SOLUTION)</b>		17	
<b>SODIUM ALUMINOSILICATE SLURRY</b>		17	
Sodium aminoacetate solution	<b>GLYCINE, SODIUM SALT SOLUTION</b>	17	
<b>SODIUM BENZOATE</b>		17	
Sodium 1,3-benzothiazole-2-thiolate solution	<b>MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION</b>	17	
Sodium 1,3-benzothiazol-2-yl sulphide solution	<b>MERCAPTOBENZOTHAZOL, SODIUM SALT SOLUTION</b>	17	
Sodium bichromate	<b>SODIUM DICHROMATE SOLUTION (70% OR LESS)</b>	17	
Sodium bisulphide	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	2949
<b>SODIUM BOROHYDRIDE (15% OR LESS)/SODIUM HYDROXIDE SOLUTION</b>		17	
<b>SODIUM CARBONATE SOLUTION</b>		17	
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Sodium cresylate	<b>CRESYLIC ACID, SODIUM SALT SOLUTION</b>	17	
<b>SODIUM DICHROMATE SOLUTION (70% OR LESS)</b>		17	
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Sodium hydrogensulphide	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	2949
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<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>		17	2949
<b>SODIUM HYDROXIDE SOLUTION</b>		17	1824
<b>SODIUM HYPOCHLORITE SOLUTION (15% OR LESS)</b>		17	1791
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Sodium mercaptan	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	2949
Sodium mercaptide	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	2949
Sodium methylcarbomodithioate	<b>METAM SODIUM SOLUTION</b>	17	
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Sodium methyldithiocarbamate solution	<b>METAM SODIUM SOLUTION</b>	17	
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<b>SODIUM POLY(4+)ACRYLATE SOLUTIONS</b>		17	
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Sodium rhodanide	<b>SODIUM THIOCYANATE SOLUTION (56% OR LESS)</b>	17	
Sodium salt of sulphonated naphthaleneformaldehyde condensate	<b>NAPHTHALENESULPHONIC ACID-FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION</b>	17	
<b>SODIUM SILICATE SOLUTION</b>		17	
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Sodium sulphocyanate	<b>SODIUM THIOCYANATE SOLUTION (56% OR LESS)</b>	17	
Sodium sulphocyanide	<b>SODIUM THIOCYANATE SOLUTION (56% OR LESS)</b>	17	
Sodium sulphhydrate	<b>SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)</b>	17	2949
Sodium tetrahydroborate (15% or less) / sodium hydroxide solution	<b>SODIUM BOROHYDRIDE (15% OR LESS)/SODIUM HYDROXIDE SOLUTION</b>	17	
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d-Sorbitol	<b>SORBITOL SOLUTION</b>	18	
<b>SORBITOL SOLUTION</b>		18	
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Sulfonic acid, alkane(C10-C21) phenyl ester	<b>ALKYL SULPHONIC ACID ESTER OF PHENOL</b>	17	
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Sulphuric acid, fuming	<b>OLEUM</b>	17	1831
<b>SULPHURIC ACID, SPENT</b>		17	1832
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<b>SULPHURIZED POLYOLEFINAMIDE ALKENE (C28-C250) AMINE</b>		17	
<b>SUNFLOWER SEED OIL</b>		17	
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sym-Dichloroethyl ether	<b>DICHLOROETHYL ETHER</b>	17	1916
sym-Dimethylethylene glycol	<b>BUTYLENE GLYCOL</b>	17	
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Tar acids	<b>CRESOLS (ALL ISOMERS)</b>	17	2076
Tar camphor	<b>NAPHTHALENE (MOLTEN)</b>	17	2304
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3,6,9,12-Tetraazatetradecane-1,14-diamine	<b>PENTAETHYLENEHEXAMINE</b>	17	
1,3,5,7-Tetraazatricyclo[3.3.1.1 <sup>3,7</sup> ]-decane	<b>HEXAMETHYLENETETRAMINE SOLUTIONS</b>	18	
<b>TETRACHLOROETHANE</b>		17	1702
1,1,2,2-Tetrachloroethane	<b>TETRACHLOROETHANE</b>	17	1702
Tetrachloroethylene	<b>PERCHLOROETHYLENE</b>	17	1897
1,1,2,2-tetrachloroethylene	<b>PERCHLOROETHYLENE</b>	17	1897
Tetrachloromethane	<b>CARBON TETRACHLORIDE</b>	17	1846
1-Tetradecanol	<b>ALCOHOLS (C13+)</b>	17	
Tetradecan-1-ol	<b>ALCOHOLS (C13+)</b>	17	
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Tetraethylplumbane	<b>MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)</b>	17	1649
<b>TETRAETHYL SILICATE MONOMER/OLIGOMER (20% IN ETHANOL)</b>		18	
3a,4,7,7a-Tetrahydro-3,5-dimethyl-4,7-methano-1H-indene	<b>METHYLCYCLOPENTADIENE DIMER</b>	17	
<b>TETRAHYDROFURAN</b>		17	2056
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Tetrahydro-1,4-oxazine	<b>MORPHOLINE</b>	17	2054
Tetrahydro-2H-1,4-oxazine	<b>MORPHOLINE</b>	17	2054
2H-Tetrahydro-1,4-oxazine	<b>MORPHOLINE</b>	17	2054
Tetrahydrothiophene-1-dioxide	<b>SULPHOLANE</b>	17	
Tetrahydrothiophene 1,1-dioxide	<b>SULPHOLANE</b>	17	
Tetralin	<b>TETRAHYDRONAPHTHALENE</b>	17	
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1,2,3,5-Tetramethylbenzene	<b>TETRAMETHYLBENZENE (ALL ISOMERS)</b>	17	
1,2,4,5-Tetramethylbenzene	<b>TETRAMETHYLBENZENE (ALL ISOMERS)</b>	17	
Tetramethylene cyanide	<b>ADIPONITRILE</b>	17	2205
Tetramethylene dicyanide	<b>ADIPONITRILE</b>	17	2205
Tetramethylene glycol	<b>BUTYLENE GLYCOL</b>	17	
Tetramethylene oxide	<b>TETRAHYDROFURAN</b>	17	2056
Tetramethylenesulphone	<b>SULPHOLANE</b>	17	
Tetramethyllead	<b>MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLs)</b>	17	1649
Tetrapropylbenzene	<b>ALKYL(C9+)BENZENES</b>	17	
Tetrapropylenebenzene	<b>DODECYLBENZENE</b>	17	
Tetryl formate	<b>ISOBUTYL FORMATE</b>	17	2393
Thiacyclopentan-1,1-dioxide	<b>SULPHOLANE</b>	17	
4-thiapentanal	<b>3-(METHYLTHIO)PROPIONALDEHYDE</b>	17	
Thiacyclopentan-1,1-dioxide	<b>SULPHOLANE</b>	17	
Thiophan sulphone	<b>SULPHOLANE</b>	17	
Thiosulphuric acid, dipotassium salt	<b>POTASSIUM THIOSULPHATE (50% OR LESS)</b>	17	
Titanium(IV) oxide	<b>TITANIUM DIOXIDE SLURRY</b>	17	
<b>TITANIUM DIOXIDE SLURRY</b>		17	
<b>TOLUENE</b>		17	1294
<b>TOLUENEDIAMINE</b>		17	1709
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2,6-Toluenediamine	<b>TOLUENEDIAMINE</b>	17	1709
<b>TOLUENE DIISOCYANATE</b>		17	2078
2-Toluidine	<b>O-TOLUIDINE</b>	17	1708
<b>O-TOLUIDINE</b>		17	1708
Toluol	<b>TOLUENE</b>	17	1294
o-Tolylamine	<b>O-TOLUIDINE</b>	17	1708

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Tolylenediisocyanate	TOLUENE DIISOCYANATE	17	2078
2,4-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
m-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
Toxic anhydride	MALEIC ANHYDRIDE	17	2215
Toxic anhydride	MALEIC ANHYDRIDE	17	2215
trans-1,3-Pentadiene	1,3-PENTADIENE	17	
Treacle	MOLASSES	18	
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3,6,9-Triazaundecamethylenediamine	TETRAETHYLENE PENTAMINE	17	2320
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<b>TRIBUTYL PHOSPHATE</b>		17	
<b>1,2,3-TRICHLOROBENZENE (MOLTEN)</b>		17	
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1,2,3-Trichlorobenzol	1,2,3-TRICHLOROBENZENE (MOLTEN)	17	
<b>1,1,1-TRICHLOROETHANE</b>		17	2831
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beta-Trichloroethane	1,1,2-TRICHLOROETHANE	17	
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Trichloromethane	CHLOROFORM	17	1888
<b>1,2,3-TRICHLOROPROPANE</b>		17	
<b>1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE</b>		17	
<b>TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)</b>		17	2574
<b>TRICRESYL PHOSPHATE (CONTAINING LESS THAN 1% ORTHO-ISOMER)</b>		17	
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<b>TRIDECANOIC ACID</b>		17	
Tridecanol	ALCOHOLS (C13+)	17	
Tridecene	OLEFINS (C13+, ALL ISOMERS)	17	
Tridecoic acid	TRIDECANOIC ACID	17	
<b>TRIDECYL ACETATE</b>		17	
Tridecyl alcohol	ALCOHOLS (C13+)	17	
Tridecylbenzene	ALKYL(C9+)BENZENES	17	
Tridecylic acid	TRIDECANOIC ACID	17	
Tridecylic acid	FATTY ACID (SATURATED C13+)	17	
Tri(dimethylphenyl) phosphate	TRIXYLYL PHOSPHATE	17	
<b>TRIETHANOLAMINE</b>		17	
<b>TRIETHYLAMINE</b>		17	1296
<b>TRIETHYLBENZENE</b>		17	
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Triethylene glycol butyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
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<b>TRIETHYL PHOSPHATE</b>		17	
<b>TRIETHYL PHOSPHITE</b>		17	2323
Triformol	<b>1,3,5-TRIOXANE</b>	17	
Triglycol	<b>TRIETHYLENE GLYCOL</b>	18	
Tri(2-hydroxyethyl)amine	<b>TRIETHANOLAMINE</b>	17	
Tri[2-hydroxyethyl]amine	<b>TRIETHANOLAMINE</b>	17	
Trihydroxypropane	<b>GLYCERINE</b>	18	
Trihydroxytriethylamine	<b>TRIETHANOLAMINE</b>	17	
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<b>TRIISOPROPYLATED PHENYL PHOSPHATES</b>		17	
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<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>		17	
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1,2,4-Trimethylbenzene	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
1,3,5-Trimethylbenzene	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	<b>ALPHA-PINENE</b>	17	2368
Trimethylcarbinol	<b>TERT-BUTYL ALCOHOL</b>	17	
1,1,3-Trimethyl-3-cyclohexene-5-one	<b>ISOPHORONE</b>	17	
3,3,5-Trimethylcyclohex-2-enone	<b>ISOPHORONE</b>	17	
3,5,5-Trimethylcyclohex-2-en-1-one	<b>ISOPHORONE</b>	17	
3,3'-Trimethylenedioxydipropan-1-ol	<b>TRIPROPYLENE GLYCOL</b>	17	
<b>TRIMETHYLOL PROPANE PROPOXYLATED</b>		17	
2,2,4-Trimethylpentane	<b>OCTANE (ALL ISOMERS)</b>	17	1262
<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE</b>		17	
2,2,4-Trimethylpentane-1,3-diol diisobutyrate	<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE</b>	17	
<b>2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1- ISOBUTYRATE</b>		17	
2,4,4-Trimethylpentene-1	<b>DIISOBUTYLENE</b>	17	2050
2,4,4-Trimethylpent-1-ene	<b>DIISOBUTYLENE</b>	17	2050
2,4,4-Trimethylpentene-2	<b>DIISOBUTYLENE</b>	17	2050
2,4,4-Trimethylpent-2-ene	<b>DIISOBUTYLENE</b>	17	2050
2,4,6-Trimethyl-1,3,5-trioxane	<b>PARALDEHYDE</b>	17	1264
2,4,6-Trimethyl-s-trioxane	<b>PARALDEHYDE</b>	17	1264
Trioxan	<b>1,3,5-TRIOXANE</b>	17	
<b>1,3,5-TRIOXANE</b>		17	
5,8,11-Trioxapentadecane	<b>DIETHYLENE GLYCOL DIBUTYL ETHER</b>	17	
3,6,9-Trioxaundecane	<b>DIETHYLENE GLYCOL DIETHYL ETHER</b>	17	
Trioxin	<b>1,3,5-TRIOXANE</b>	17	
Trioxymethylene	<b>1,3,5-TRIOXANE</b>	17	
Tripropylene	<b>PROPYLENE TRIMER</b>	17	2057
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Tris(dimethylphenyl) phosphate	<b>TRIXYLYL PHOSPHATE</b>	17	
N,N,N-Tris(2-hydroxyethyl)amine	<b>TRIETHANOLAMINE</b>	17	
2,4-D-tris(2-hydroxy-2-methylethyl)ammonium	<b>2,4-DICHLOROPHENOXYACETIC ACID, TRISOPROPANOLAMINE SALT SOLUTION</b>	17	
Tris(2-hydroxypropyl)amine	<b>TRISOPROPANOLAMINE</b>	17	
Tris(2-hydroxy-1-propyl)amine	<b>TRISOPROPANOLAMINE</b>	17	
Tris(2-hydroxypropyl)ammonium 2,4-dichlorophenoxyacetate	<b>2,4-DICHLOROPHENOXYACETIC ACID, TRISOPROPANOLAMINE SALT SOLUTION</b>	17	
Trisodium 2-[carboxylatomethyl(2-hydroxyethyl)amino]ethyliminodi(acetate)	<b>N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION</b>	17	
Trisodium N-(carboxymethyl)-N'-(2-hydroxyethyl)-N,N'-ethylenediglycine	<b>N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION</b>	17	
Trisodium N-(2-hydroxyethyl)ethylenediamine-N,N',N'-triacetate	<b>N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION</b>	17	
Trisodium nitrilotriacetate solution	<b>NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION</b>	17	
Tritolyl phosphate, containing less than 1% ortho- isomer	<b>TRICRESYL PHOSPHATE (CONTAINING LESS THAN 1% ORTHO-ISOMER)</b>	17	
Tritolyl phosphate, containing 1% or more ortho- isomer	<b>TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)</b>	17	2574
Trixylenyl phosphate	<b>TRIXYLYL PHOSPHATE</b>	17	
<b>TRIXYLYL PHOSPHATE</b>		17	
<b>TUNG OIL</b>		17	
<b>TURPENTINE</b>		17	1299
Turpentine oil	<b>TURPENTINE</b>	17	1299
Turps	<b>TURPENTINE</b>	17	1299
Type A Zeolite	<b>SODIUM ALUMINOSILICATE SLURRY</b>	17	
Undecane	<b>N-ALKANES (C10+)</b>	17	
1-Undecanecarboxylic acid	<b>LAURIC ACID</b>	17	
<b>UNDECANOIC ACID</b>		17	
Undecan-1-ol	<b>UNDECYL ALCOHOL</b>	17	
<b>1-UNDECENE</b>		17	
Undec-1-ene	<b>1-UNDECENE</b>	17	
<b>UNDECYL ALCOHOL</b>		17	
Undecylbenzene	<b>ALKYL(C9+)BENZENES</b>	17	
Undecylic acid	<b>UNDECANOIC ACID</b>	17	
n-Undecylic acid	<b>UNDECANOIC ACID</b>	17	
uns-Trimethylbenzene	<b>TRIMETHYLBENZENE (ALL ISOMERS)</b>	17	
Urea, ammonia liquor	<b>UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)</b>	17	
Urea, ammonium carbamate solutions	<b>UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)</b>	17	
<b>UREA/AMMONIUM NITRATE SOLUTION</b>		17	
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<b>UREA SOLUTION</b>		17	
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<b>VALERALDEHYDE (ALL ISOMERS)</b>		17	2058
n-Valeraldehyde	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	2058
Valerianic acid	<b>PENTANOIC ACID</b>	17	
Valeric acid	<b>PENTANOIC ACID</b>	17	
n-Valeric acid	<b>PENTANOIC ACID</b>	17	
Valeric aldehyde	<b>VALERALDEHYDE (ALL ISOMERS)</b>	17	2058
Valerone	<b>DIISOBUTYL KETONE</b>	17	
Varnoline	<b>WHITE SPIRIT, LOW (15-20%) AROMATIC</b>	17	1300
<b>VEGETABLE ACID OILS (M)</b>		17	
<b>VEGETABLE FATTY ACID DISTILLATES (M)</b>		17	
<b>VEGETABLE PROTEIN SOLUTION (HYDROLYSED)</b>		18	
Vinegar acid	<b>ACETIC ACID</b>	17	
Vinegar naphtha	<b>ETHYL ACETATE</b>	17	
<b>VINYL ACETATE</b>		17	1301
Vinylbenzene	<b>STYRENE MONOMER</b>	17	2055
Vinylcarbinol	<b>ALLYL ALCOHOL</b>	17	1098
Vinyl cyanide	<b>ACRYLONITRILE</b>	17	1093
vinyl ethanoate	<b>VINYL ACETATE</b>	17	1301
<b>VINYL ETHYL ETHER</b>		17	1302
Vinylformic acid	<b>ACRYLIC ACID</b>	17	2218
<b>VINYLDENE CHLORIDE</b>		17	1303
<b>VINYL NEODECANOATE</b>		17	
<b>VINYLTOLUENE</b>		17	2618
Vinyltrichloride	<b>1,1,2-TRICHLOROETHANE</b>	17	
Vinyl trichloride	<b>1,1,2-TRICHLOROETHANE</b>	17	
Vitriol brown oil	<b>OLEUM</b>	17	1831
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Wine	<b>ALCOHOLIC BEVERAGES, N.O.S.</b>	18	
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Wood alcohol	<b>METHYL ALCOHOL</b>	17	
Wood naphtha	<b>METHYL ALCOHOL</b>	17	
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(Z)-Octadec-9-enoic acid	<b>OLEIC ACID</b>	17	
Z-Octadec-9-enoic acid	<b>OLEIC ACID</b>	17	
z-Octadec-9-enylamine	<b>OLEYLAMINE</b>	17	
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