



ΕΦΗΜΕΡΙΔΑ ΤΗΣ ΚΥΒΕΡΝΗΣΕΩΣ

ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

7 Σεπτεμβρίου 2021

ΤΕΥΧΟΣ ΔΕΥΤΕΡΟ

Αρ. Φύλλου 4097

ΑΠΟΦΑΣΕΙΣ

Αριθ. 2263.3-1/61449/21

Έγκριση και αποδοχή τροποποιήσεων του Διεθνούς Κώδικα για την Κατασκευή και τον Εξοπλισμό των Πλοίων που Μεταφέρουν Επικίνδυνα Χημικά Χύμα (IBC Code), που υιοθετήθηκαν με την απόφαση ΜΕΡC.166(56) του Διεθνούς Ναυτιλιακού Οργανισμού (IMO).

**Ο ΥΠΟΥΡΓΟΣ
ΝΑΥΤΙΛΙΑΣ ΚΑΙ ΝΗΣΙΩΤΙΚΗΣ ΠΟΛΙΤΙΚΗΣ**

Έχοντας υπόψη:

1. Τις διατάξεις:

α) Του άρθρου τέταρτου του ν. 2208/1994 «Κύρωση του Πρωτοκόλλου 1988, που αναφέρεται στη Διεθνή Σύμβαση για την Ασφάλεια της Ανθρώπινης Ζωής στη Θάλασσα, 1974» (Α' 71), όπως αυτό αντικαταστάθηκε με το άρθρο 13 του ν. 4770/2021 «Ολοκληρωμένη θαλάσσια πολιτική στον νησιωτικό χώρο, διατάξεις για συμμόρφωση με υποχρεώσεις διεθνούς ναυσιπλοΐας και την αναβάθμιση Λ.Σ.-ΕΛ. ΑΚΤ. και ειδικές ρυθμίσεις για την ψηφιοποίηση και εν γένει ενίσχυση της ανταγω-

νιστικότητας της ελληνικής ναυτιλίας στη μετά-COVID εποχή» (Α' 15),

β) του π.δ. 83/2019 «Διορισμός Αντιπροέδρου της Κυβέρνησης Υπουργών, Αναπληρωτών Υπουργών και Υφυπουργών» (Α' 121) και

γ) του άρθρου 90 του Κώδικα νομοθεσίας για την Κυβέρνηση και τα κυβερνητικά όργανα [άρθρο πρώτο του π.δ. 63/2005 (Α' 98)], όπως διατηρήθηκε σε ισχύ με την παρ. 22 του άρθρου 119 του ν. 4622/2019 (Α' 133).

2. Το γεγονός ότι από την εφαρμογή των διατάξεων της παρούσας δεν προκύπτει επιβάρυνση σε βάρος του τακτικού προϋπολογισμού σύμφωνα με το υπ' αρ. πρωτ.: 2811.8/57148/2021/05-08-2021 έγγραφο ΥΝΑΝΠ/ΓΔΟΥ/ΔΙΠΡΟΠ Α', αποφασίζουμε:

Άρθρο 1

1. Έγκρίνονται και γίνονται αποδεκτές οι τροποποιήσεις του Διεθνούς Κώδικα του IMO για την Κατασκευή και τον Εξοπλισμό των Πλοίων που Μεταφέρουν Επικίνδυνα Χημικά Χύμα (IBC Code) που υιοθετήθηκαν την 13-07-2007 με την απόφαση ΜΕΡC.166(56) της Επιτροπής Προστασίας Θαλασσίου Περιβάλλοντος (MEPC) του Διεθνούς Ναυτιλιακού Οργανισμού (IMO).

2. Το κείμενο της ανωτέρω απόφασης του IMO παρατίθεται σε πρωτότυπο στην αγγλική γλώσσα.

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)	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 40%;">Temperature classes (i')</td> <td style="width: 60%;">T1 to T6</td> </tr> <tr> <td>-</td> <td>indicates no requirements</td> </tr> <tr> <td>blank</td> <td>no information</td> </tr> <tr> <td colspan="2">Apparatus group (i'')</td> </tr> <tr> <td colspan="2">IIA, IIB or IIC:</td> </tr> <tr> <td>-</td> <td>indicates no requirements</td> </tr> <tr> <td>blank</td> <td>no information</td> </tr> <tr> <td colspan="2">Flash point (i''')</td> </tr> <tr> <td colspan="2">Yes: flashpoint exceeding 60°C (10.1.6)</td> </tr> <tr> <td colspan="2">No: flashpoint not exceeding 60°C (10.1.6)</td> </tr> <tr> <td colspan="2">NF: nonflammable product (10.1.6)</td> </tr> </table>	Temperature classes (i')	T1 to T6	-	indicates no requirements	blank	no information	Apparatus group (i'')		IIA, IIB or IIC:		-	indicates no requirements	blank	no information	Flash point (i''')		Yes: flashpoint exceeding 60°C (10.1.6)		No: flashpoint not exceeding 60°C (10.1.6)		NF: nonflammable product (10.1.6)	
Temperature classes (i')	T1 to T6																						
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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

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

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
Acetic acid	X	S/P	3	2G	Cont	No	T1	I/A	No	R	F	A	Yes
Acetic anhydride	Z	S/P	2	2G	Cont	No	T2	I/A	No	R	FT	A	Yes
Acetochlor	X	P	2	2G	Open	No		Yes	O	No	A	No	15.11.8, 15.19.3, 15.11.3, 15.11.4, 15.11.6, 16.2.9
Acetone cyanohydrin	Y	S/P	2	2G	Cont	No	T1	I/A	Yes	C	T	A	Yes
Acetonitrile	Z	S/P	2	2G	Cont	No	T2	I/A	No	R	FT	A	No
Acetonitrile (Low purity grade)	Y	S/P	3	2G	Cont	No	T1	I/A	No	R	FT	AC	No
Acid oil mixture from soyabean, corn (maize), and sunflower oil refining	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Acrylamide solution (50% or less)	Y	S/P	2	2G	Open	No		NF	C	No	No	No	15.19.6, 16.2.6, 16.2.9
Acrylic acid	Y	S/P	2	2G	Cont	No	T2	I/A	No	C	FT	A	Yes
Acrylonitrile	Y	S/P	2	2G	Cont	No	T1	IIB	No	C	FT	A	Yes
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
Alachor 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, 16.2.9
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
Alcohols (C12-C13), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Alcohols (C14-C18), primary, linear and essentially linear	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Alkanes (C6-C9)	X	P	2	2G	Cont	No			No	R	F	A	No
Iso- and cyclo-alkanes (C10-C11)	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No
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
Alkary polyethers (C9-C20)	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''	j	k	l	n	o
Alkenyl (C11+) amide	X	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Alkenyl (C16-C20) succinic anhydride	Z	S/P	3	2G	Cont	No			Yes	C	T	No	Yes 15.12, 15.17, 15.19
Alky acrylate-vinylpyridine copolymer in toluene	Y	P	2	2G	Cont	No			No	R	F	A	No
Alkylaryl phosphate mixtures (more than 40% Diphenyl tolyl phosphate, less than 0.02% ortho-isomers)	X	S/P	1	2G	Cont	No	T1	I/A	Yes	C	T	ABC	No
Alkylated (C4-C9) hindered phenols	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	BD	No
Alky benzene, alkylindane, alkylindene mixture (each C12-C17)	Z	P	3	2G	Open	No			Yes	O	No	A	No
Alky benzene distillation bottoms	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Alkybenzene mixtures (containing at least 50% of toluene)	Y	S/P	3	2G	Cont	No	T1	I/A	No	C	FT	ABC	No
Alky (C3-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No
Alky (C5-C8) benzenes	X	P	2	2G	Open	No			Yes	O	No	A	No
Alky(C9+)benzenes	Y	P	3	2G	Open	No	-	-	Yes	O	No	AB	No
Alky (C11-C17) benzene sulphonic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Alky benzene sulphonic acid, sodium salt solution	Y	S/P	2	2G	Open	No	-	-	NF	O	No	No	15.19.6, 16.2.6, 16.2.9
Alky (C12+) dimethylamine	X	S/P	1	2G	Cont	No	-	-	Yes	C	T	BCD	Yes 15.12, 15.17, 15.19
Alky dithiocarbamate (C19-C35)	Y	P	3	2G	Open	No			Yes	O	No	AB	No
Alky diethothiadiazole (C6-C24)	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No
Alky ester copolymer (C4-C20)	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Alky (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	15.19.6, 16.2.6, 16.2.9
Alky (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	16.2.6, 16.2.9
Alky (C7-C9) nitrates	Y	S/P	2	2G	Open	No			Yes	O	No	No	No
Alky(C7-C11)phenol poly(4-12) ethoxylate	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Alky (C8-C40) phenol sulphide	Z	P	3	2G	Open	No			Yes	O	No	AB	No
Alky (C8-C9) phenylamine in aromatic solvents	Y	P	2	2G	Cont	No			No	R	F	A	No
Alky (C9-C15) phenyl propoxylate	Z	P	3	2G	Open	No			Yes	O	No	AB	No
Alky (C8-C10) polyglucoside solution (65% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	16.2.6
Alky (C8-C10)/(C12-C14)(50%/50% polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	16.2.6, 16.2.9
Alky (C12-C14) polyglucoside solution (55% or less)	Y	P	3	2G	Open	No			Yes	O	No	No	15.19.6, 16.2.9
Alky(C10-C20, saturated and unsaturated) phosphite	Y	P	2	2G	Open	No			Yes	O	No	A	No
Alky sulphonic acid ester of phenol	Y	P	3	2G	Open	No			Yes	O	No	AB	No

a	c	d	e	f	g	h	i'	i''	j''	j	k	l	n	o
Allyl alcohol	Y	S/P	2	2G	Cont	No	T2	II B	No	C	FT	A	Yes	15.12, 15.17, 15.19
Allyl chloride	Y	S/P	2	2G	Cont	No	T2	II A	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-Aminooethoxy) ethanol	Z	S/P	3	2G	Open	No	Yes	O	No	AD	No	15.19.6		
Aminoethylidiethanamine/Aminooctylethanolamine 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	II A	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			
Amonnia 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	II A	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 96 - 120°C)	X	P	2	2G	Cont	No	No	R	F	B	No	15.19.6		
Barium long chain (C11-C50) alkaryl sulpionate	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	II A	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		
Benzene dicarboxylic acid, triocetyl 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		

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
Benzyl chloride	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	AB	Yes
Brake fluid base mix: Poly(2-8)alkylene (C2-C3) glycols/Polyalkylene (C2-C10)	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No
glycols monoalkyl (C1-C4) ethers and their borate esters													
Bromoform/methane	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
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
													15.8.16, 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
Butyl methacrylate	Z	S/P	3	2G	Cont	No	IIA	No	R	FT	AD	No	15.4.6, 15.12, 15.19.6
n-Butyl propionate	Y	P	3	2G	Cont	No		No	R	F	A	No	15.13, 15.19.6, 16.6.1, 16.6.2
Butyraldehyde (all isomers)	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	A	No
Butynic 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
Calcium hypochlorite solution (15% or less)	Y	S/P	2	2G	Cont	No		NF	R	No	No	No	16.2.9
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
Calcium long-chain alkaryl sulfonate (C11-C50)	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No
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
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

a	c	d	e	f	g	h	i'	i''	j'	k	l	n	o
Calcium long-chain alkyl salicylate (C13+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No
Calcium nitrate/Magnesium nitrate/Potassium chloride solution	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No
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
Carbon disulphide	Y	S/P	2	1G	Cont	Pad+tine 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, 16.2.6
Cashew nut shell oil (untreated)	Y	S	2	2G	Cont	No	-	-	Yes	R	T	AB	No
Castor oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Cetyl/Eicosyl/methacrylate mixture	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	AD	No
Chlorinated paraffins (C10-C13)	X	P	1	2G	Open	No	-	-	Yes	O	No	A	No
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
Chloroacetic acid (80% or less)	Y	S/P	2	2G	Cont	No	-	-	NF	C	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
Chloroform	Y	S/P	3	2G	Cont	No	-	-	NF	R	T	No	Yes 15.12, 15.19.6
Chlorohydrins (enolide)	Y	S/P	2	2G	Cont	No	-	-	IIA	No	C	FT	A
4-Chloro-2-methylphenoxyacetic acid, dimethylamine salt solution	Y	P	2	2G	Open	No	-	-	NF	O	No	No	15.19.6, 16.2.9
o-Chloronitrobenzene	Y	S/P	2	2G	Cont	No	-	-	Yes	C	T	ABD	No
1-(4-Chlorophenyl)-4,4-dimethyl-pentan-3-one	Y	P	2	2G	Open	No	-	-	Yes	O	No	ABD	No
2- or 3-Chloropropionic acid	Z	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No
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, 15.11.9, 15.11.10, 15.11.11, 15.11.12, 15.11.13, 15.11.14, 15.11.15, 15.11.16, 15.11.17, 15.11.18, 15.11.19, 15.11.20, 15.11.21, 15.11.22, 15.11.23, 15.11.24, 15.11.25, 15.11.26, 15.11.27, 15.11.28, 15.11.29, 15.11.30, 15.11.31, 15.11.32, 15.11.33, 15.11.34, 15.11.35, 15.11.36, 15.11.37, 15.11.38, 15.11.39, 15.11.40, 15.11.41, 15.11.42, 15.11.43, 15.11.44, 15.11.45, 15.11.46, 15.11.47, 15.11.48, 15.11.49, 15.11.50, 15.11.51, 15.11.52, 15.11.53, 15.11.54, 15.11.55, 15.11.56, 15.11.57, 15.11.58, 15.11.59, 15.11.60, 15.11.61, 15.11.62, 15.11.63, 15.11.64, 15.11.65, 15.11.66, 15.11.67, 15.11.68, 15.11.69, 15.11.70, 15.11.71, 15.11.72, 15.11.73, 15.11.74, 15.11.75, 15.11.76, 15.11.77, 15.11.78, 15.11.79, 15.11.80, 15.11.81, 15.11.82, 15.11.83, 15.11.84, 15.11.85, 15.11.86, 15.11.87, 15.11.88, 15.11.89, 15.11.90, 15.11.91, 15.11.92, 15.11.93, 15.11.94, 15.11.95, 15.11.96, 15.11.97, 15.11.98, 15.11.99, 15.11.100, 15.11.101, 15.11.102, 15.11.103, 15.11.104, 15.11.105, 15.11.106, 15.11.107, 15.11.108, 15.11.109, 15.11.110, 15.11.111, 15.11.112, 15.11.113, 15.11.114, 15.11.115, 15.11.116, 15.11.117, 15.11.118, 15.11.119, 15.11.120, 15.11.121, 15.11.122, 15.11.123, 15.11.124, 15.11.125, 15.11.126, 15.11.127, 15.11.128, 15.11.129, 15.11.130, 15.11.131, 15.11.132, 15.11.133, 15.11.134, 15.11.135, 15.11.136, 15.11.137, 15.11.138, 15.11.139, 15.11.140, 15.11.141, 15.11.142, 15.11.143, 15.11.144, 15.11.145, 15.11.146, 15.11.147, 15.11.148, 15.11.149, 15.11.150, 15.11.151, 15.11.152, 15.11.153, 15.11.154, 15.11.155, 15.11.156, 15.11.157, 15.11.158, 15.11.159, 15.11.160, 15.11.161, 15.11.162, 15.11.163, 15.11.164, 15.11.165, 15.11.166, 15.11.167, 15.11.168, 15.11.169, 15.11.170, 15.11.171, 15.11.172, 15.11.173, 15.11.174, 15.11.175, 15.11.176, 15.11.177, 15.11.178, 15.11.179, 15.11.180, 15.11.181, 15.11.182, 15.11.183, 15.11.184, 15.11.185, 15.11.186, 15.11.187, 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15.11.734, 15.11.735, 15.11.736, 15.11.737, 15.11.738, 15.11.739, 15.11.740, 15.11.741, 15.11.742, 15.11.743, 15.11.744, 15.11.745, 15.11.746, 15.11.747, 15.11.748, 15.11.749, 15.11.750, 15.11.751, 15.11.752, 15.11.753, 15.11.754, 15.11.755, 15.11.756, 15.11.757, 15.11.758, 15.11.759, 15.11.760, 15.11.761, 15.11.762, 15.11.763, 15.11.764, 15.11.765, 15.11.766, 15.11.767, 15.11.768, 15.11.769, 15.11.770, 15.11.771, 15.11.772, 15.11.773, 15.11.774, 15.11.775, 15.11.776, 15.11.777, 15.11.778, 15.11.779, 15.11.780, 15.11.781, 15.11.782, 15.11.783, 15.11.784, 15.11.785, 15.11.786, 15.11.787, 15.11.788, 15.11.789, 15.11.790, 15.11.791, 15.11.792, 15.11.793, 15.11.794, 15.11.795, 15.11.796, 15.11.797, 15.11

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
	X	S/P	2	1G	Cont	No	T2	IIA	Yes	R	No	BD	No
Coal tar pitch (molten)							-	-	Yes	O	No	ABC	No
Cocoa butter	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Coconut oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Coconut oil fatty acid	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Coconut oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Copper salt of long chain (C17+) alkanoic acid	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Corn Oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Cotton seed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Cresote (coal tar)	X	S/P	2	2G	Cont	No	T2	IIA	Yes	R	T	AD	No
Cresols (all isomers)	Y	S/P	2	2G	Open	No	T1	IIA	Yes	O	No	AB	No
Cresylic acid, dephenolized	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Cresylic acid, sodium salt solution	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Crotonaldehyde	Y	S/P	2	2G	Cont	No	T3	IIB	No	R	FT	A	Yes
1,5,9-Cyclododecatriene	X	S/P	1	2G	Cont	No	-	-	Yes	R	T	A	No
Cycloheptane	X	P	2	2G	Cont	No	-	-	No	R	F	A	No
Cyclohexane	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Cyclohexanol	Y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No
Cyclohexanone	Z	S/P	3	2G	Cont	No	T2	IIA	No	R	FT	A	No
Cyclohexanone, Cyclohexanol mixture	Y	S/P	3	2G	Cont	No	-	-	Yes	R	FT	A	No
Cyclohexyl acetate	Y	P	3	2G	Cont	No	-	-	No	R	F	A	No
Cyclohexylamine	Y	S/P	3	2G	Cont	No	T3	IIA	No	R	FT	AC	No
1,3-Cyclopentadiene dimer (molten)	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Cyclopentane	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Cyclopentene	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No
p-Cymene	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Decahydronaphthalene	Y	P	2	2G	Cont	No	-	-	No	R	F	AB	No
Decanoic acid	X	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Decene	X	P	2	2G	Cont	No	-	-	No	R	F	A	No
Decyl acrylate	X	S/P	1	2G	Open	No	T3	IIA	Yes	O	No	ACD	No
Decyl alcohol (all isomers)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Decyloxytetrahydrothiophene dioxide	X	S/P	2	2G	Cont	No	-	-	Yes	R	T	A	No

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o	
Diacetone alcohol	Z	P	3	2G	Cont	No	No	R	F	A	No			
Diallyl (C8-C9) diphenylamines	Z	P	3	2G	Open	No	Yes	O	No	AB	No			
Diallyl (C7-C13) phthalates	X	P	2	2G	Open	No	Yes	O	No	AB	No	15.19.6, 16.2.6		
Di bromomethane	Y	S/P	2	2G	Cont	No	NF	R	T	No	No	15.12.3, 15.19		
Di butylamine	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	No 15.19, 16.2.9	
Di butyl 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,		
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	ECD	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	

a	c	d	e	f	g	h	i'	i''	i'''	j	k	l	n	o
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	C	FT	A
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
Dihexyl 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	15.19.6, 16.2.6
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
Diisobutyl 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
Disopropanolamine	Z	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	No	16.2.9
Disopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	A	Yes	15.12, 15.19
Disopropylbenzene (all isomers)	X	P	2	2G	Open	No			Yes	O	No	A	No	15.19.6
Disopropynaphthalene	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

^a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
Dimethyl disulphide	Y	S/P	2	2G	Cont	No	T3	I/A	No	R	FT	B	No
N,N-Dimethyl/dodecylamine	X	S/P	1	2G	Open	No			Yes	O	No	B	No
Dimethyl/ethanolamine	Y	S/P	3	2G	Cont	No	T3	I/A	No	R	FT	AD	No
Dimethyl/formamide	Y	S/P	3	2G	Cont	No	T2	I/A	No	R	FT	AD	No
Dimethyl glutarate	Y	P	3	2G	Open	No			Yes	O	No	A	No
Dimethyl hydrogen phosphite	Y	S/P	3	2G	Cont	No			Yes	R	T	AD	No
Dimethyl octanoic acid	Y	P	2	2G	Open	No			Yes	O	No	A	No
Dimethyl phthalate	Y	P	3	2G	Open	No			Yes	O	No	A	No
Dimethyl polysiloxane	Y	P	3	2G	Open	No			Yes	O	No	A	No
2,2-Dimethylpropane-1,3-diol (molten or solution)	Z	P	3	2G	Open	No	-	-	Yes	O	No	AB	No
Dimethyl succinate	Y	P	3	2G	Open	No			Yes	O	No	A	No
Dinitrotoluene (molten)	X	S/P	2	2G	Cont	No			Yes	C	T	A	No
Dinonyl phthalate	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Diocetyl phthalate	X	P	2	2G	Open	No			Yes	O	No	AB	No
1,4-Dioxane	Y	S/P	2	2G	Cont	No	T2	I/B	No	C	FT	A	No
Dipentene	Y	P	3	2G	Cont	No			No	R	F	A	No
Diphenyl	X	P	2	2G	Open	No			Yes	O	No	B	No
Diphenylamine (molten)	Y	P	2	2G	Open	No	-	-	Yes	O	No	BD	No
Diphenylamine, reaction product with 2,2,4-Trimethylpentene	Y	S/P	1	2G	Open	No			Yes	O	No	AB	No
Diphenylamines: alkylated	Y	P	2	2G	Open	No			Yes	O	No	A	No
Diphenyl(Diphenyl ether mixtures	X	P	2	2G	Open	No			Yes	O	No	A	No
Diphenyl ether	X	P	2	2G	Open	No			Yes	O	No	A	No
Diphenyl ether/Diphenyl phenyl ether mixture	X	P	2	2G	Open	No			Yes	O	No	A	No
Diphenyl/methane diisocyanate	Y	S/P	2	2G	Cont	Dry	-	-	Yes	C	T(a)	ABC	No
Diphenylol propane-epichlorohydrin resins	X	P	2	2G	Open	No			No	R	(a)	(b)D	No
Di-n-propylamine	Y	S/P	2	2G	Cont	No			Yes	O	No	A	No
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
Distridecyl adipate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No
Distridecyl phthalate	Y	S/P	2	2G	Open	No	-	-	Yes	O	No	A	No

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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+) alkyl oxyalkylamine	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 acetacetate	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 amyli 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-Ethyl/cyclohexylamine	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	I1A	No	C	FT	AD	Yes 15.12.15.17.15.19
Ethylene cyanohydrin	Y	S/P	3	2G	Open	No	I1B	Yes	O	No	A	No 15.19.6
Ethylenediamine	Y	S/P	2	2G	Cont	No	T2	I1A	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	I1A	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	I1B	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	I1B	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	I1A	No	R	FT	AD No 15.13.15.19.6.16.6.1.16.6.2
N-Ethyl/methylallylamine	Y	S/P	2	2G	Cont	No	T2	I1B	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	I1A	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	15.12.3, 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, 15.19.6, 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		
Fluorosilicic 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,		
Furfural	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No	15.19.6, 16.2.9		
Furfuryl alcohol	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6		
Gluitol/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 monoleate	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	15.19.6		
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			

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
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-Hexadecyl(naphthalene / 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	Diy	T1	IIB	Yes	C	T	AC 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	
Hexanoic acid	Y	P	3	2G	Open	No	Yes	O	No	AB	No	15.12.3, 15.12.4, 15.19.6, 16.2.9	
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)ethylenediaminetetraacetic 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	
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	Diy	Yes	C	T	ABD	No	15.12, 15.16.2, 15.17, 15.19.6	

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o
	Y	S/P	3	2G	Cont	No	T3	IIB	No	R	F	B	No
Isoprene	Y	S/P	3	2G	Open	No	T2	IIA	Yes	O	FT	A	No
Isopropanolamine	Y	S/P	3	2G	Cont	No		No	R	F	AB	No	15.19.6, 16.2.6, 16.2.9
Isopropyl acetate	Z	P	3	2G	Cont	No							
Isopropylamine	Y	S/P	2	2G	Cont	No	T2	IIA	No	C	FT	CD	Yes
Isopropylamine (70% or less) solution	Y	S/P	2	2G	Cont	No		No	C	FT	CD	Yes	15.12, 15.14, 15.19
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
Lard	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Latex, ammonia (1% or less) inhibited	Y	S/P	3	2G	Open	No	-	-	Yes	O	No	A	No
Latex: Carboxylated styrene-Butadiene copolymer; Styrene-Butadiene rubber	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No
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
Linseed oil	Y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
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
Long-chain alkylphenate/Phenol sulphide mixture	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
L-Lysine solution (60% or less)	Z	P	3	2G	Open	No		Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
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
Magnesium long-chain alkyl/salicylate (C11+)	Y	S/P	3	2G	Cont	No		Yes	R	No	AC	No	16.2.9
Maleic anhydride	Y	P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Mango kernel oil	Y	S/P	2	2G	Open	No		NF	O	No	No	No	15.19.6, 16.2.6, 16.2.9
Mercaptobenzothiazol, sodium salt solution	X	S/P	3	2G	Cont	No	T2	IIB	No	R	FT	A	No
Mesityl oxide	Z	S/P	1	2G	Open	No		NF	O	No	No	No	15.19.
Metam sodium solution	X	S/P	3	2G	Cont	No		Yes	R	T	A	No	15.13, 15.19.6, 16.2.9, 16.6.1
Methacrylic acid	Y	S/P	3	2G	Cont	No							

c	d	e	f	g	h	i'	i"	j	k	l	n	o		
Methacrylic acid - alkoxypoly(alkylene oxide) methacrylate copolymer, sodium salt	Z	S/P	3	2G	Open	No	-	-	NF	O	No	AC	No	16.2.9
aqueous solution (45% or less)														
Methacrylic resin in ethylene dichloride	Y	S/P	2	2G	Cont	No	T2	I/A	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	I/B	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
Methylbutyanol	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	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	I/A		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-butynne	Z	S/P	3	2G	Cont	No	I/A		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	I/A	No	R	FT	A	No	15.13, 15.19.6, 16.6.1, 16.6.2

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3-Methyl-1-3-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
2-Methyl-1,3-propanediol	Z	P	3	2G	Open	No	-	Yes	O	No	A
2-Methylpyridine	Z	S/P	2	2G	Cont	No	No	C	F	A	No
3-Methylpyridine	Z	S/P	2	2G	Cont	No	No	C	F	AC	No
4-Methylpyridine	Z	S/P	2	2G	Cont	No	No	C	FT	A	No
N-Methyl-2-pyrrolidone	Y	P	3	2G	Open	No	Yes	O	No	A	No
Methyl salicylate	Y	P	3	2G	Open	No	Yes	O	No	A	No
alpha-Methylstyrene	Y	S/P	2	2G	Cont	No	T1	IIB	No	R	FT
3-(methylthio)propiональdehyde	Y	S/P	2	2G	Cont	No	T3	IIA	No	C	FT
Molybdenum polysulfide long chain alkyl dithiocarbamide complex	Y	S/P	2	2G	Cont	No	-	Yes	C	T	BC
Morpholine	Y	S/P	3	2G	Cont	No	T2	IIA	No	R	F
Motor fuel anti-knock compounds (containing lead alkyls)	X	S/P	1	1G	Cont	No	T4	IIA	No	C	FT
Myrcene	X	P	2	2G	Cont	No	-	No	R	F	A
Naphthalene (molten)	X	S/P	2	2G	Cont	No	T1	IIA	Yes	R	No
Naphthalenesulphonic acid-Formaldehyde copolymer, sodium salt solution	Z	P	3	2G	Open	No	-	Yes	O	No	AD
Neodecanoic acid	Y	P	2	2G	Open	No	Yes	O	No	A	No
Nitrating acid (mixture of sulphuric and nitric acids)	Y	S/P	2	2G	Cont	No	NF	C	T	No	Yes
Nitric acid (70% and over)	Y	S/P	2	2G	Cont	No	NF	C	T	No	Yes
Nitric acid (less than 70%)	Y	S/P	2	2G	Cont	No	NF	R	T	No	Yes
Nitriltriacetic acid, trisodium salt solution	Y	P	3	2G	Open	No	Yes	O	No	A	No
Nitrobenzene	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T
Nitroethane	Y	S/P	3	2G	Cont	No	IIB	No	R	FT	A(f)
Nitroethane(80%)/ Nitropropane(20%)	Y	S/P	3	2G	Cont	No	IIB	No	R	FT	A(f)
Nitroethane, 1-Nitropropane (each 15% or more) mixture	Y	S/P	3	2G	Cont	No	-	No	R	F	A
o-Nitrophenol (molten)	Y	S/P	2	2G	Cont	No	Yes	C	T	AD	No
1- on 2-Nitropropane	Y	S/P	3	2G	Cont	No	T2	IIB	No	R	FT
Nitropropane (60%)/Nitroethane (40%) mixture	Y	S/P	3	2G	Cont	No	No	R	FT	A(f)	No
o- or p-Nitrotoluenes	Y	S/P	2	2G	Cont	No	IIB	Yes	C	T	AB
Nonane (all isomers)	X	P	2	2G	Cont	No	No	R	F	BC	No

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Nonanoic acid (all isomers)	Y	P	3	2G	Open	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	I/A	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	I/A	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(I)
Noxious liquid, F, (6) n.o.s. (trade name, contains) ST2, Cat. Y	Y	P	2	2G	Cont	No	T3	I/A	No	R	F	A	No	15.19.16.2.6, 16.2.9(I)
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(I)
Noxious liquid, F, (8) n.o.s. (trade name, contains) ST3, Cat. Y	Y	P	3	2G	Cont	No	T3	I/A	No	R	F	A	No	15.19.16.2.6, 16.2.9(I)
Noxious liquid, NF, (9) n.o.s. (trade name, contains) ST3, Cat. Z	Z	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.16.2.6, 16.2.9(I)
Noxious liquid, F, (10) n.o.s. (trade name, contains) ST3, Cat. Z	Z	P	3	2G	Cont	No	T3	I/A	No	R	F	A	No	15.19.16.2.6, 16.2.9(I)
Octane (all isomers)	X	P	2	2G	Open	No	-	-	Yes	O	No	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	15.19.6
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	

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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, 16.26
Oleylamine	X	S/P	2	2G	Cont	No	-	Yes	R	A	No	15.19.6, 16.2.9
Olive oil	Y	S/P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
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
Palm fatty acid distillate	Y	S/P	2	2G	Open	No	-	Yes	O	No	ABC	No
Palm kernel acid oil	Y	S/P	2	2G	Open	No	-	Yes	O	No	ABC	No
Palm kernel oil	Y	S/P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm kernel olein	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm kernel stearin	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm mid-fraction	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm oil	Y	S/P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm oil fatty acid methyl ester	Y	P	2	2G	Open	No	-	Yes	O	No	A	No
Palm olein	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Palm stearin	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Paraffin wax	Y	P	2	2G	Open	No	-	Yes	O	No	AB	No
Paraldehyde	Z	S/P	3	2G	Cont	No	T3	IIB	No	R	F	No
Paraldehyde-ammonia reaction product	Y	S/P	2	2G	Cont	No	-	No	C	FT	A	No
Pentachloroethane	Y	S/P	2	2G	Cont	No	-	NF	R	T	No	No
1,3-Pentadiene	Y	P	3	2G	Cont	No	-	No	R	FT	AB	No
Pentaethylbenzenehexamine	X	S/P	2	2G	Open	No	-	Yes	O	No	B	Yes
Pentane (all isomers)	Y	P	3	2G	Cont	No	-	No	R	F	A	No
Pentanoic acid	Y	P	3	2G	Open	No	-	Yes	O	No	AB	No
n-Pentanoic acid (64%)/2-Methyl butyric acid (36%) mixture	Y	S/P	2	2G	Open	No	T2	Yes	C	No	AD	No
Pentene (all isomers)	Y	P	3	2G	Cont	No	-	No	R	F	A	No
n-Pentyl propionate	Y	P	3	2G	Cont	No	-	No	R	F	A	No
Perchloroethylene	Y	S/P	2	2G	Cont	No	-	NF	R	T	No	No
Petrolatum	Y	P	2	2G	Open	No	-	Yes	O	No	A	No
Phenol	Y	S/P	2	2G	Cont	No	T1	IIA	Yes	C	T	No
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'	j	k	l	n		
Phosphate esters, alkyl (C12-C14) amine	Y	P	2	2G	Cont	No	-	-	No	R	F	A	No	
Phosphoric acid	Z	S/P	3	2G	Open	No	NF	O	No	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)	(c)	No	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	
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		
Polyalkyl (C10-C22) 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	15.19.6, 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	15.19.6, 16.2.6		
Polyethylene glycol dimethyl ether	Z	P	3	2G	Open	No	Yes	O	No	A	No	15.19.6		
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	
Polyisobutlenamine in aliphatic (C10-C14) solvent	Y	P	3	2G	Open	No	T3	IIA	Yes	O	No	A	No	15.19.6, 16.2.6, 16.2.9
Polyisobutlenyl anhydride adduct	Z	P	3	2G	Open	No	Yes	O	No	AB	No	15.19.6, 16.2.6		
Poly(4+-isobutylene	Y	P	2	2G	Open	No	Yes	O	No	AB	No	15.19.6, 16.2.9		
Poly(methylene polyphenyl isocyanate	Y	S/P	2	2G	Cont	Dry	(a)	Yes	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''	j	k	l	n	o
Polyolefin amide alkeneamine borate (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Polyolefinamine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	A	No
Polyolefinamine in alkyl (C2-C4) benzenes	Y	P	2	2G	Cont	No			No	R	F	A	No
Polyolefinamine in aromatic solvent	Y	P	2	2G	Cont	No			No	R	F	A	No
Polyolefin aminoester salts (molecular weight 2000+)	Y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Polyolefin anhydride	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Polyolefin ester (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Polyolefin phenolic amine (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Polyolefin phosphorusulphide, barium derivative (C28-C250)	Y	P	2	2G	Open	No			Yes	O	No	AB	No
Poly(20)oxyethylene sorbitan monooleate	Y	P	2	2G	Open	No			Yes	O	No	A	No
Poly(5+)propylene	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No
Polypropylene glycol	Z	S/P	3	2G	Cont	No			Yes	O	No	ABC	No
Poly siloxane	Y	P	3	2G	Cont	No			No	R	F	AB	No
Potassium chloride solution	Z	S/P	3	2G	Open	No	-	-	NF	O	No	A	No
Potassium hydroxide solution	Y	S/P	3	2G	Open	No			NF	O	No	No	No
Potassium oleate	Y	P	2	2G	Open	No			Yes	O	No	A	No
Potassium thiosulphate (50% or less)	Y	P	3	2G	Open	No			NF	O	No	No	No
n-Propandiamine	Y	S/P	3	2G	Open	No			Yes	O	No	AD	No
beta-Propiolactone	Y	S/P	2	2G	Cont	No			II/A	Yes	R	T	A
Propionaldehyde	Y	S/P	3	2G	Cont	No			No	R	FT	A	Yes
Propionic acid	Y	S/P	3	2G	Cont	No	T1	II/A	No	R	F	A	Yes
Propionic anhydride	Y	S/P	3	2G	Cont	No	T2	II/A	Yes	R	T	A	No
Propionitrile	Y	S/P	2	1G	Cont	No	T1	II/B	No	C	FT	AD	Yes
n-Propyl acetate	Y	P	3	2G	Cont	No			No	R	F	AB	No
n-Propyl alcohol	Y	P	3	2G	Cont	No			No	R	F	A	No
n-Propylamine	Z	S/P	2	2G	Cont	Inert	T2	II/A	No	C	FT	AD	Yes
Propylbenzene (all isomers)	Y	P	3	2G	Cont	No			No	R	F	A	No
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

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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	15.12.15.17, 15.19.6
Sodium alkyl (C14-C17) sulphonates (60-65% solution)	Y	P	2	2G	Open	No		NF	O	No	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	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	No	15.9, 16.2.9
Sodium dichromate solution (70% or less)	Y	S/P	2	2G	Open	No		NF	C	No	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	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	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	No	15.19.6, 16.2.9
Sodium hydroxide solution	Y	S/P	3	2G	Open	No		NF	O	No	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	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	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	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
Styrene monomer	Y	S/P	3	2G	Cont	No	T1	IIA	No	F	AB	No
Sulpholhydrocarbon (C3-C88)	Y	P	2	2G	Open	No	-	Yes	O	No	A	No
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 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	ABC	No
Sunflower seed oil	Y	S/P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Tall oil, crude	Y	S/P	2	2G	Cont	No	-	Yes	C	T	ABC	Yes
Tall oil, distilled	Y	P	2	2G	Open	No	-	Yes	O	No	ABC	No
Tall oil fatty acid (resin acids less than 20%)	Y	S/P	2	2G	Open	No	-	Yes	O	No	ABC	No
Tall oil pitch	Y	S/P	2	2G	Cont	No	-	Yes	C	T	ABC	Yes
Tallow	Y	P	2(k)	2G	Open	No	-	Yes	O	No	ABC	No
Tallow fatty acid	Y	P	2	2G	Open	No	-	Yes	O	No	A	No
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
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
										(bD)		

a	c	d	e	f	g	h	i'	i''	j	k	l	n	o	
o-Tolidine	Y	S/P	2	2G	Cont	No	Yes	C	T	A	No	15.12, 15.17, 15.19		
Bributyl 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	I/A	Yes	R	T	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	I/A	Yes	C	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	15.12, 15.17, 15.19		
Tridecanoic acid	Y	P	2	2G	Open	No	Yes	O	No	A	No	15.19.6		
Tridecyl acetate	Y	P	3	2G	Open	No	-	-	Yes	O	No	A	No	15.19.6
Triethanolamine	Z	S/P	3	2G	Open	No	I/A	Yes	O	No	A	No	16.2.9	
Triethylamine	Y	S/P	2	2G	Cont	No	T2	I/A	No	R	FT	AC	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	I/A	Yes	O	No	A	No	15.19.6
Triethyl phosphate	Z	P	3	2G	Open	No	Yes	O	No	A	No	15.19.6		
Triethyl phosphite	Z	S/P	3	2G	Cont	No	No	R	FT	AB	No	15.12.1, 15.19.6, 16.2.9		
Trisopropanodamine	Z	P	3	2G	Open	No	Yes	O	No	A	No	15.19.6		
Trisopropylated 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		
2,2,4-Trimethyl-1,3-pentanediol disobutyrate	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''	j	k	l	n	o
Trixetyl phosphate	x	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Tung oil	y	S/P	2(k)	2G	Open	No	-	-	Yes	O	No	ABC	No
Turpentine	x	P	2	2G	Cont	No	-	-	No	R	F	A	No
Undecanoic acid	y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
1-Undecene	x	P	2	2G	Open	No	-	-	Yes	O	No	A	No
Undecyl alcohol	x	P	2	2G	Open	No	-	-	Yes	O	No	A	No
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
Urea/Ammonium phosphate solution	y	P	2	2G	Open	No	-	-	Yes	O	No	A	No
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
Vegetable acid oils (m)	y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Vegetable fatty acid distillates (m)	y	S/P	2	2G	Open	No	-	-	Yes	O	No	ABC	No
Vinyl acetate	y	S/P	3	2G	Cont	No	-	-	Yes	O	No	ABC	No
Vinyl ethyl ether	Z	S/P	2	1G	Cont	Inert	T2	I/A	No	R	F	A	No
Vinyldiene chloride	y	S/P	2	2G	Cont	Inert	T3	IIB	No	C	FT	A	Yes
Vinyl neodecanoate	y	S/P	2	2G	Open	No	-	-	Yes	O	No	AB	No
Vinyltoluene	y	S/P	2	2G	Cont	No	-	-	I/A	No	R	F	No
Waxes	y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No
White spirit, low (15-20%) aromatic	y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Xlenes	y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Xylenes/ethylbenzene (10% or more) mixture	y	P	2	2G	Cont	No	-	-	No	R	F	A	No
Xylenol	y	S/P	2	2G	Open	No	-	-	I/A	Yes	O	No	AB
Zinc alkaryl dithiophosphate (C7-C16)	y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No
Zinc alkaryl carboxamide	y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No
Zinc alkyl dithiophosphate (C3-C14)	y	P	2	2G	Open	No	-	-	Yes	O	No	AB	No

- 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

Pollution Category

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.

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.^[2]

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-	(α-)
beta-	(β-)
gamma-	(γ-)
epsilon-	(ε-)
omega-	(ω)

^[2] The reason for this decision is given in paragraph 7.10 of BLG 6/16.

Index Name	Product Name	Chapter	UN No.
Abietic anhydride	ROSIN	17	
acdimethylamide	N,N-DIMETHYLACETAMIDE	17	
Acetaldehyde cyanohydrin	LACTONITRILE SOLUTION (80% OR LESS)	17	
Acetaldehyde trimer	PARALDEHYDE	17	1264
ACETIC ACID		17	
Acetic acid anhydride	ACETIC ANHYDRIDE	17	1715
Acetic acid, ethenyl ester	VINYL ACETATE	17	1301
Acetic acid, methyl ester	METHYL ACETATE	17	
Acetic acid, vinyl ester	VINYL ACETATE	17	1301
ACETIC ANHYDRIDE		17	1715
Acetic ester	ETHYL ACETATE	17	
Acetic ether	ETHYL ACETATE	17	
Acetic oxide	ACETIC ANHYDRIDE	17	1715
Acetoacetic acid, methyl ester	METHYL ACETOACETATE	17	
Acetoacetic ester	ETHYL ACETOACETATE	17	
ACETOCHLOR		17	
ACETONE		18	
ACETONE CYANOHYDRIN		17	1541
ACETONITRILE		17	1648
ACETONITRILE (LOW PURITY GRADE)		17	
Acetyl anhydride	ACETIC ANHYDRIDE	17	1715
Acetylene tetrachloride	TETRACHLOROETHANE	17	1702
Acetyl ether	ACETIC ANHYDRIDE	17	1715
Acetyl oxide	ACETIC ANHYDRIDE	17	1715
ACID OIL MIXTURE FROM SOYABEAN, CORN (MAIZE) AND SUNFLOWER OIL REFINING		17	
Acintene	BETA-PINENE	17	2368
Acroleic acid	ACRYLIC ACID	17	2218
ACRYLAMIDE SOLUTION (50% OR LESS)		17	2074
ACRYLIC ACID		17	2218
Acrylic acid, 2-hydroxyethyl ester	2-HYDROXYETHYL ACRYLATE	17	
Acrylic amide solution, 50% or less	ACRYLAMIDE SOLUTION (50% OR LESS)	17	2074
Acrylic resin monomer	METHYL METHACRYLATE	17	1247
ACRYLONITRILE		17	1093
ACRYLONITRILE-STYRENE COPOLYMER DISPERSION IN POLYETHER POLYOL		17	
Adipic acid, bis(2-ethylhexyl) ester	DI-(2-ETHYLHEXYL) ADIPATE	17	
DIPONITRILE		17	2205
ALACHLOR TECHNICAL (90% OR MORE)		17	
Alcohol	ETHYL ALCOHOL	18	
Alcohol, C10	DECYL ALCOHOL (ALL ISOMERS)	17	
Alcohol, C11	UNDECYL ALCOHOL	17	
Alcohol, C12	DODECYL ALCOHOL	17	
Alcohol, C7	HEPTANOL (ALL ISOMERS) (D)	17	
Alcohol, C8	OCTANOL (ALL ISOMERS)	17	
Alcohol, C9	NONYL ALCOHOL (ALL ISOMERS)	17	
ALCOHOLIC BEVERAGES, N.O.S.		18	

Index Name	Product Name	Chapter	UN No.
ALCOHOL (C9-C11) POLY (2.5-9) ETHOXYLATE		17	
ALCOHOL (C6-C17) (SECONDARY) POLY(3-6) ETHOXYLATES		17	
ALCOHOL (C6-C17) (SECONDARY) POLY(7-12) ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(1-6)ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(20+)ETHOXYLATES		17	
ALCOHOL (C12-C16) POLY(7-19)ETHOXYLATES		17	
ALCOHOLS (C13+)		17	
Alcohols, C13 - C15	ALCOHOLS (C13+)	17	
ALCOHOLS (C8-C11), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
ALCOHOLS (C12-C13), PRIMARY, LINEAR AND ESSENTIALLY LINEAR		17	
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	
ALKYLATED (C4-C9) HINDERED PHENOLS		17	
ALKYLBENZENE, ALKYLINDANE, ALKYLINDENE MIXTURE (EACH C12-C17)		17	
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	
ALKYL (C11-C17) BENZENE SULPHONIC ACID		17	2584, 2586
ALKYLBENZENE SULPHONIC ACID, SODIUM SALT SOLUTION		17	
ALKYL (C12+) DIMETHYLAMINE		17	2735
ALKYL DITHIOCARBAMATE (C19-C35)		17	
ALKYLDITHIO THIA DIAZOLE (C6-C24)		17	
ALKYL ESTER COPOLYMER (C4-C20)		17	
ALKYL (C8-C10)/(C12-C14):(40% OR LESS/60% OR MORE) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	

<u>Index Name</u>	<u>Product Name</u>	<u>Chapter</u>	<u>UN No.</u>
ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)		17	
ALKYL (C7-C9) NITRATES		17	
2,2'- [3-(Alkyl(C16-C18)oxy)propylimino]diethanol	ETHOXYLATED LONG CHAIN (C16+) ALKYLOXYALKYLAMINE	17	
ALKYL(C7-C11)PHENOL POLY(4-12) ETHOXYLATE		17	
ALKYL (C8-C40) PHENOL SULPHIDE		17	
ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS			
17 1993			
ALKYL (C9-C15) PHENYL PROPOXYLATE		17	
ALKYL (C8-C10) POLYGLUCOSIDE SOLUTION (65% OR LESS)		17	
ALKYL (C8-C10)/(C12-C14):(50%/50%) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	
ALKYL (C12-C14) POLYGLUCOSIDE SOLUTION (55% OR LESS)		17	
ALKYL(C10-C20, SATURATED AND UNSATURATED) PHOSPHITE		17	
ALKYL SULPHONIC ACID ESTER OF PHENOL		17	
3-Alky(C16-C18)oxy-N,N'-bis(2-hydroxyethyl)propan-1- amine			
ETHOXYLATED LONG CHAIN (C16+)	17		
ALKYLOXYALKYLAMINE			
ALLYL ALCOHOL		17	1098
ALLYL CHLORIDE		17	1100
Aluminium silicate hydroxide	KAOLIN SLURRY	18	
ALUMINIUM SULPHATE SOLUTION		17	
Aminoacetic acid, sodium salt solution	GLYCINE, SODIUM SALT SOLUTION	17	
1-Amino-3-aminomethyl-3,5,5-trimethylcyclohexane	ISOPHORONEDIAMINE	17	2289
Aminobenzene	ANILINE	17	1547
1-Aminobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
2-Aminobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Aminocyclohexane	CYCLOHEXYLAMINE	17	2357
Aminoethane	ETHYLAMINE	17	1036
Aminoethane solutions, 72% or less	ETHYLAMINE SOLUTIONS (72% OR LESS)	17	2270
2-Aminoethanol	ETHANOLAMINE	17	2491
2-(2-AMINOETHOXY) ETHANOL		17	3055
2-(2-Aminoethylamino)ethanol	AMINOETHYL ETHANOLAMINE	17	
AMINOETHYLDIETHANOLAMINE/AMINOETHYL LETHANOLAMINE SOLUTION		17	
AMINOETHYL ETHANOLAMINE		17	
N-(2-aminoethyl)ethylenediamine	DIETHYLENETRIAMINE	17	2079
1-(2-Aminoethyl)piperazine	N-AMINOETHYLPIPERAZINE	17	2815
N-AMINOETHYLPIPERAZINE		17	2815
2-Aminoisobutane	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Aminomethane	METHYLAMINE SOLUTIONS (42% OR LESS)		
Aminomethane solutions, 42% or less	METHYLAMINE SOLUTIONS (42% OR LESS)		
17 1235			
17 1235			
1-Amino-2-methylbenzene	O-TOLUIDINE	17	1708
2-Amino-1-methylbenzene	O-TOLUIDINE	17	1708
2-AMINO-2-METHYL-1-PROPANOL		17	

Index Name	Product Name	Chapter	UN No.
3-Aminomethyl-3,5,5-trimethylcyclohexylamine	ISOPHORONEDIAMINE	17	2289
Aminophen	ANILINE	17	1547
1-Aminopropane	N-PROPYLAMINE	17	1277
2-Aminopropane	ISOPROPYLAMINE	17	1221
2-Aminopropane (70% or less) solution	ISOPROPYLAMINE (70% OR LESS) SOLUTION	17	
1-Aminopropan-2-ol	ISOPROPANOLAMINE	17	
1-Amino-2-propanol	ISOPROPANOLAMINE	17	
3-Aminopropan-1-ol	N-PROPANOLAMINE	17	
2-Aminotoluene	O-TOLUIDINE	17	1708
o-Aminotoluene	O-TOLUIDINE	17	1708
5-Amino-1,3,3-trimethylcyclohexylmethylamine	ISOPHORONEDIAMINE	17	2289
AMMONIA AQUEOUS (28% OR LESS)		17	2672
Ammonia water, 28% or less	AMMONIA AQUEOUS (28% OR LESS)	17	2672
AMMONIUM HYDROGEN PHOSPHATE SOLUTION		17	
Ammonium hydroxide, 28% or less	AMMONIA AQUEOUS (28% OR LESS)	17	2672
AMMONIUM LIGNOSULPHONATE SOLUTIONS		17	
AMMONIUM NITRATE SOLUTION (93% OR LESS)		17	
AMMONIUM POLYPHOSPHATE SOLUTION		17	
AMMONIUM SULPHATE SOLUTION		17	
AMMONIUM SULPHIDE SOLUTION (45% OR LESS)		17	
AMMONIUM THIOSULPHATE SOLUTION (60% OR LESS)		17	
17 2683			
17			
AMYL ACETATE (ALL ISOMERS)		17	1104
Amyl acetate, commercial	AMYL ACETATE (ALL ISOMERS)	17	1104
n-Amyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
sec-Amyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Amylactic ester	AMYL ACETATE (ALL ISOMERS)	17	1104
Amyl alcohol	N-AMYL ALCOHOL	17	
N-AMYL ALCOHOL		17	
AMYL ALCOHOL, PRIMARY		17	
SEC-AMYL ALCOHOL		17	
TERT-AMYL ALCOHOL		17	
Amyl aldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Amyl carbinol	HEXANOL	17	2282
alpha-n-Amylene	PENTENE (ALL ISOMERS)	17	
Amylene hydrate	TERT-AMYL ALCOHOL	17	
tert-Amylenes	PENTENE (ALL ISOMERS)	17	
Amyl ethyl ketone	ETHYL AMYL KETONE	17	2271
Amyl hydrate	N-AMYL ALCOHOL	17	
Amyl hydride	PENTANE (ALL ISOMERS)	17	1265
TERT-AMYL METHYL ETHER		17	1993
n-Amyl methyl ketone	METHYL AMYL KETONE	17	1110
n-Amyl propionate	N-PENTYL PROPIONATE	17	1993
Anaesthetic ether	DIETHYL ETHER	17	1155
ANILINE		17	1547

Index Name	Product Name	Chapter	UN No.
Aniline oil	ANILINE	17	1547
Anilinobenzene	DIPHENYLAMINE (MOLTEN)	17	
Anthracene oil (coal tar fraction)	COAL TAR	17	
Ant oil, artificial	FURFURAL	17	1199
APPLE JUICE		18	
Aqua fortis	NITRIC ACID (70% AND OVER)	17	2031, 2032
Argilla	KAOLIN SLURRY	18	
ARYL POLYOLEFINS (C11-C50)		17	
AVIATION ALKYLATES (C8 PARAFFINS AND ISO-PARAFFINS BPT 95 - 120°C)		17	
Azacycloheptane	HEXAMETHYLENEIMINE	17	2493
3-Azapentane-1,5-diamine	DIETHYLENTRIAMINE	17	2079
Azepane	HEXAMETHYLENEIMINE	17	2493
Azotic acid	NITRIC ACID (70% AND OVER)	17	2031, 2032
Banana oil	AMYL ACETATE (ALL ISOMERS)	17	1104
BARIUM LONG CHAIN (C11-C50) ALKARYL SULPHONATE			
Basic calcium alkyl salicylate in approximately 30% mineral oil			
CALCIUM LONG-CHAIN ALKYL SALICYLATE (C13+)			
17 2810			
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	
BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)			
17 1114			
BENZENE SULPHONYL CHLORIDE		17	2225
BENZENETRICARBOXYLIC ACID, TRIOCTYL ESTER		17	
Benzenol	PHENOL	17	2312
Benzol	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)		
Benzole	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)		
17 1114			
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-Benzothiazolythio) sodium solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
BENZYL ACETATE		17	
BENZYL ALCOHOL		17	
Benzyl butyl phthalate	BUTYL BENZYL PHTHALATE	17	
BENZYL CHLORIDE		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	

Index Name	Product Name	Chapter	UN No.
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-DICHLOROPHOXYACETIC 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	
BRAKE FLUID BASE MIX: POLY(2-8)ALKYLENE (C2-C3) GLYCOLS/POLYALKYLENE (C2-C10) GLYCOLS MONOALKYL (C1-C4) ETHERS AND THEIR BORATE ESTERS		17	
Bran oil	FURFURAL	17	1199
Brimstone	SULPHUR (MOLTEN)	17	2448
BROMOCHLOROMETHANE		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	

<u>Index Name</u>	<u>Product Name</u>	<u>Chapter</u>	<u>UN No.</u>
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	
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alpha-Chloropropylene	ALLYL CHLORIDE	17	1100
Chloropropylene oxide	EPICHLOROHYDRIN	17	2023
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Chlorosulphuric acid	CHLOROSULPHONIC ACID	17	1754
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Columbian spirits	METHYL ALCOHOL	17	
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2-cyanopropene-1	METHACRYLONITRILE	17	3079
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Cyclohexatriene	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114
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Deanol	DIMETHYLETHANOLAMINE	17	2051
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DIACETONE ALCOHOL		17	
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3,6-Diazaoctane-1,8-diamine	TRIETHYLENETETRAMINE	17	2259
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DIBROMOMETHANE		17	
DIBUTYLAMINE		17	
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n-Dibutyl ether	N-BUTYL ETHER	17	1149
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Dibutyl hydrogen phosphite	DIBUTYL HYDROGEN PHOSPHONATE	17	
DIBUTYL HYDROGEN PHOSPHONATE		17	
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Dibutyl phosphonate	DIBUTYL HYDROGEN PHOSPHONATE	17	
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DIETHYLBENZENE		17	2049
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Diethylene glycol monobutyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Diethylene glycol monoethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
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Diethylene glycol monomethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Diethylene glycol monomethyl ether acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
DIETHYLENE GLYCOL PHTHALATE		17	
Diethylene oxide	1,4-DIOXANE	17	1165
DIETHYLENETRIAMINE		17	2079
DIETHYLENETRIAMINEPENTAACETIC ACID, PENTASODIUM SALT SOLUTION		17	
N,N-Diethylethanamine	TRIETHYLAMINE	17	1296
Diethylethanolamine	DIETHYLAMINOETHANOL	17	2686
N,N-Diethylethanolamine	DIETHYLAMINOETHANOL	17	2686
DIETHYL ETHER		17	1155
N,N-Diethylethylamine	TRIETHYLAMINE	17	1296
DI-(2-ETHYLHEXYL) ADIPATE		17	
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DIGLYCIDYL ETHER OF BISPHENOL A		17	
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Diglycol	DIETHYLENE GLYCOL	18	
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DIHEPTYL PHTHALATE		17	
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2,2'-Dihydroxydiethylamine	DIETHANOLAMINE	17	
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beta-Diisobutylene	DIISOBUTYLENE	17	2050
DIISOBUTYL KETONE		17	
DIISOBUTYL PHTHALATE		17	
2,4-diisocyanato-1-methylbenzene	TOLUENE DIISOCYANATE	17	2078
2,4-Diisocyanatoluene	TOLUENE DIISOCYANATE	17	2078
Diisodecyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
DIISONONYL ADIPATE		17	
Diisononyl phthalate	DIALKYL (C7-C13) PHTHALATES	17	
DIISOCTYL PHTHALATE		17	
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Diisopropylacetone	DIISOBUTYL KETONE	17	
DIISOPROPYLAMINE		17	1158
DIISOPROPYLBENZENE (ALL ISOMERS)		17	
Diisopropyl ether	ISOPROPYL ETHER	17	1159
DIISOPROPYNAPHTHALENE		17	3082
Diisopropyl oxide	ISOPROPYL ETHER	17	1159
N,N-DIMETHYLACETAMIDE		17	
N,N-DIMETHYLACETAMIDE SOLUTION (40% OR LESS)		17	
Dimethylacetylene carbinol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
DIMETHYL ADIPATE		17	
DIMETHYLAMINE SOLUTION (45% OR LESS)		17	1160
DIMETHYLAMINE SOLUTION (GREATER THAN 45% BUT NOT GREATER THAN 55%)		17	1160
DIMETHYLAMINE SOLUTION (GREATER THAN 55% BUT NOT GREATER THAN 65%)		17	1160
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2-Dimethylaminoethanol	DIMETHYLETHANOLAMINE	17	2051
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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	
N,N-DIMETHYLCYCLOHEXYLAMINE		17	2264
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N,N-Dimethyldodecanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
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N,N-DIMETHYLDODECYLAMINE		17	
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2,6-Dimethyl-4-heptanone	DIISOBUTYL KETONE	17	
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DIMETHYL HYDROGEN PHOSPHITE		17	
Dimethylhydroxybenzenes	XYLENOL	17	2261
1,1'-Dimethyl-2,2'-iminodiethanol	DIISOPROPANOLAMINE	17	
Dimethyl ketal	ACETONE	18	
Dimethyl ketone	ACETONE	18	
Dimethyllaurylamine	N,N-DIMETHYLDODECYLAMINE	17	
N,N-Dimethylmethanamine	TRIMETHYLAMINE SOLUTION (30% OR LESS)	17	1297
N,N-Dimethylmethylamine	TRIMETHYLAMINE SOLUTION (30% OR LESS)	17	1297
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2,2-Dimethyloctanoic acid	NEODECANOIC ACID	17	
2,3-Dimethylphenol	XYLENOL	17	2261
2,4-Dimethylphenol	XYLENOL	17	2261
2,5-Dimethylphenol	XYLENOL	17	2261
2,6-Dimethylphenol	XYLENOL	17	2261
3,4-Dimethylphenol	XYLENOL	17	2261
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Dimethylphenols	XYLENOL	17	2261
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DIMETHYL PHTHALATE		17	
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2,2-Dimethylpropane	PENTANE (ALL ISOMERS)	17	1265
2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)		17	
2,2-Dimethylpropanoic acid	TRIMETHYLACETIC ACID	17	
1,1-Dimethylpropargyl alcohol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2,2-Dimethylpropionic acid	TRIMETHYLACETIC ACID	17	
1,1-Dimethylpropynol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
DIMETHYL SUCCINATE		17	
N,N-Dimethyltetradecanamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
Dimethyltetradecylamine	ALKYL (C12+) DIMETHYLAMINE	17	2735
dimethyl-p-tolylxy{poly[oxy-p-phenyleneisopropylidene -p-phenylenoxy(2-hydroxytrimethylene)]}	DIGLYCIDYL ETHER OF BISPHENOL A	17	
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Dimethyltrimethylene glycol	2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)	17	
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1,4-DIOXANE		17	1165
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Diphenyl oxide / diphenyl phenyl ether mixture	DIPHENYL ETHER/DIPHENYL PHENYL ETHER MIXTURE	17	
Dipropylamine	DI-N-PROPYLAMINE	17	2383
n-Dipropylamine	DI-N-PROPYLAMINE	17	2383
DI-N-PROPYLAMINE		17	2383
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DODECANE (ALL ISOMERS)		17	
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Dodecanoic acid	LAURIC ACID	17	
1-Dodecanol	DODECYL ALCOHOL	17	
Dodecan-1-ol	DODECYL ALCOHOL	17	
n-Dodecanol	DODECYL ALCOHOL	17	
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Dodecyl-2-methyl-2-propenoate	DODECYL METHACRYLATE	17	
Dodecyl-2-methylprop-2-enoate	DODECYL METHACRYLATE	17	
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1-Dodecylthiopropan-2-ol	DODECYL HYDROXYPROPYL SULPHIDE	17	
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1,4-epoxybutane	TETRAHYDROFURAN	17	2056
1,2-Epoxypropane	PROPYLENE OXIDE	17	1280
2,3-Epoxy propyl ester of mixed trialkyl acetic acids	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
2,3-Epoxypropyl neodecanoate	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
alpha-2,3-Epoxypropyl-omega-{alpha-[4-(2,3- epoxypropoxy)phenyl]-alpha, alpha-	DIGLYCIDYL ETHER OF BISPHENOL A	17	
alpha-2,3-epoxypropyl-omega-{alpha-[4-(2,3- epoxypropoxy)phenyl]-p-tolyloxy}=	DIGLYCIDYL ETHER OF BISPHENOL F	17	
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Essence of Myrbane	NITROBENZENE	17	1662
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Ethanedial	GLYOXAL SOLUTION (40% OR LESS)	17	
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Ethanoic acid	ACETIC ACID	17	
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ethenyl acetate	VINYL ACETATE	17	1301
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2-(2-Ethoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Ethoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
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1-Ethoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
ETHYL ACETATE		17	
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ETHYL TERT-BUTYL ETHER		17	1993
ETHYL BUTYRATE		17	1180
2-Ethylcaproic acid	2-ETHYLHEXANOIC ACID	17	
Ethyl carbinol	N-PROPYL ALCOHOL	17	1274
Ethyl cyanide	PROPIONITRILE	17	2404
ETHYLCYCLOHEXANE		17	
Ethyl(cyclohexyl)amine	N-ETHYLCYCLOHEXYLAMINE	17	
N-ETHYLCYCLOHEXYLAMINE		17	
Ethyldimethylmethane	PENTANE (ALL ISOMERS)	17	1265
S-Ethyl dipropylcarbamothioate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
S-Ethyl dipropyldithiocarbamate	S-ETHYL DIPROPYLTHIOCARBAMATE	17	
S-ETHYL DIPROPYLTHIOCARBAMATE		17	
Ethylene alcohol	ETHYLENE GLYCOL	17	
Ethylene bisiminodiacetic acid tetrasodium salt solution	ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION	17	
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ETHYLENE CARBONATE		18	
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Ethylene chloride	ETHYLENE DICHLORIDE	17	1184
ETHYLENE CHLOROHYDRIN		17	1135
ETHYLENE CYANOHYDRIN		17	
Ethylene diacetate	ETHYLENE GLYCOL DIACETATE	17	
ETHYLEDIAMINE		17	1604
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ETHYLENE DIBROMIDE		17	1605
ETHYLENE DICHLORIDE		17	1184
2,2'-Ethylenedi-iminodi(ethylamine)	TRIETHYLENETETRAMINE	17	2259
Ethylenedinitrilotetraacetic acid tetrasodium salt solution	ETHYLENEDIAMINETETRAACETIC ACID, TETRASODIUM SALT SOLUTION	17	
2,2'-Ethylenedioxydiethanol	TRIETHYLENE GLYCOL	18	
ETHYLENE GLYCOL		17	
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Ethylene glycol acrylate	2-HYDROXYETHYL ACRYLATE	17	
Ethylene glycol butyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
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Ethylene glycol ethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
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Ethylene glycol monobutyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol mono tert-butyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monoethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monoethyl ether acetate	2-ETHOXYETHYL ACETATE	17	1172
Ethylene glycol monomethyl ether	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Ethylene glycol monomethyl ether acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
Ethylene glycol monophenyl ether	ETHYLENE GLYCOL PHENYL ETHER	17	
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Ethyl ether	DIETHYL ETHER	17	1155
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Ethyl fluid	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
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Ethyl glycol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-Ethylhexaldehyde	OCTYL ALDEHYDES	17	1191
2-Ethylhexanal	OCTYL ALDEHYDES	17	1191
2-ETHYLHEXANOIC ACID		17	
2-Ethylhexanol	OCTANOL (ALL ISOMERS)	17	
2-Ethylhexenal	2-ETHYL-3-PROPYLACROLEIN	17	
2-Ethylhex-2-enal	2-ETHYL-3-PROPYLACROLEIN	17	
2-Ethylhexoic acid	OCTANOIC ACID (ALL ISOMERS)	17	
2-ETHYLHEXYL ACRYLATE		17	
2-Ethylhexyl alcohol	OCTANOL (ALL ISOMERS)	17	
2-ETHYLHEXYLAMINE		17	2276
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5-Ethylidenebicyclo(2.2.1)hept-2-ene	ETHYLDENE NORBORNENE	17	
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2-Ethyl-6-methylbenzenamine	2-METHYL-6-ETHYL ANILINE	17	
Ethyl methyl ketone	METHYL ETHYL KETONE	17	
5-Ethyl-2-methylpyridine	2-METHYL-5-ETHYL PYRIDINE	17	2300
Ethyl oxide	DIETHYL ETHER	17	1155
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Ethyl phthalate	DIETHYL PHTHALATE	17	
5-Ethyl-2-picoline	2-METHYL-5-ETHYL PYRIDINE	17	2300
3-Ethylpropan-1-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Ethyl propenoate	ETHYL ACRYLATE	17	1917
ETHYL PROPIONATE		17	
2-ETHYL-3-PROPYLACROLEIN		17	
Ethyl sulphate	DIETHYL SULPHATE	17	1594
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6-Ethyl-2-toluidine	2-METHYL-6-ETHYL ANILINE	17	
6-Ethyl-o-toluidine	2-METHYL-6-ETHYL ANILINE	17	
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Furylcarbinol	FURFURYL ALCOHOL	17	2874
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Gaultheria oil	METHYL SALICYLATE	17	
Glacial acetic acid	ACETIC ACID	17	
D-Glucitol	SORBITOL SOLUTION	18	
GLUCITOL/GLYCEROL BLEND		17	
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D-Glucopyranoside C8-C14 alkyl	ALKYL (C8-C10)/(C12-C14):(60% OR MORE/40% OR LESS) POLYGLUCOSIDE SOLUTION(55% OR LESS)	17	
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GLYCINE, SODIUM SALT SOLUTION		17	
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GLYOXAL SOLUTION (40% OR LESS)		17	
GLYOXYLIC ACID SOLUTION (50 % OR LESS)		17	1760
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Glyphosate-mono(isopropylammonium)	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)		17	
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Hendecanoic acid	UNDECANOIC ACID	17	
1-Hendecanol	UNDECYL ALCOHOL	17	
Heptamethylene	CYCLOHEPTANE	17	2241
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1-Heptanecarboxylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
3-Heptanecarboxylic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Heptanoic acid	N-HEPTANOIC ACID	17	
N-HEPTANOIC ACID		17	
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Heptan-2-one	METHYL AMYL KETONE	17	1110
Heptan-2-one	METHYL AMYL KETONE	17	1110
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n-Heptylic acid	N-HEPTANOIC ACID	17	
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Hexadecyl, octadecyl and icosyl methacrylates, mixtures	CETYL/EICOSYL METHACRYLATE MIXTURE	17	
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Hexanaphthene	CYCLOHEXANE	17	1145
1,6-Hexandiamine hexanedioate (1:1)	HEXAMETHYLENEDIAMINE ADIPATE (50% IN WATER)	17	
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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	
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1,6-HEXANEDIOL, DISTILLATION OVERHEADS		17	1987
n-Hexane	HEXANE (ALL ISOMERS)	17	1208
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Hydrogenated maltose syrup	MALTITOL SOLUTION	18	
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Hydrogencarboxylic acid	FORMIC ACID	17	1779
Hydrogen chloride, aqueous	HYDROCHLORIC ACID	17	1789
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HYDROGEN PEROXIDE SOLUTIONS (OVER 8% BUT NOT OVER 60% BY MASS)		17	2014, 2984
Hydrogen sulphate	SULPHURIC ACID	17	1830
alpha-Hydro-omega-hydroxypoly [oxy(methyl-1,2- ethanediyl)]	POLYPROPYLENE GLYCOL	17	
Hydroxyacetic acid	GLYCOLIC ACID SOLUTION (70% OR LESS)	17	3265
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4-Hydroxybutyric acid lactone	GAMMA-BUTYROLACTONE	17	
gamma-Hydroxybutyric acid lactone	GAMMA-BUTYROLACTONE	17	
Hydroxydimethylbenzenes	XYLENOL	17	2261
Hydroxyethanoic acid	GLYCOLIC ACID SOLUTION (70% OR LESS)	17	3265
2-Hydroxyethyl acetate	ETHYLENE GLYCOL ACETATE	17	
2-HYDROXYETHYL ACRYLATE		17	
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2-Hydroxyethylamine	ETHANOLAMINE	17	2491
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2-Hydroxyethyl propenoate	2-HYDROXYETHYL ACRYLATE	17	
2-Hydroxyethyl 2-propenoate	2-HYDROXYETHYL ACRYLATE	17	
alpha-Hydroxyisobutyronitrile	ACETONE CYANOHYDRIN	17	1541
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4-Hydroxy-4-methylpentanone-2	DIACETONE ALCOHOL	17	
4-Hydroxy-4-methylpentan-2-one	DIACETONE ALCOHOL	17	
2-(Hydroxymethyl)propane	ISOBUTYL ALCOHOL	17	1212
2-Hydroxy-2-methylpropiononitrile	ACETONE CYANOHYDRIN	17	1541
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2-Hydroxy-4-methylthiobutyric acid	2-HYDROXY-4-(METHYLTHIO)BUTANOIC ACID	17	
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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-Hydroxypropiononitrile	LACTONITRILE SOLUTION (80% OR LESS)	17	
3-Hydroxypropiononitrile	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	
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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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Isoamyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
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Isobutanal	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutanol	ISOBUTYL ALCOHOL	17	1212
Isobutanolamine	2-AMINO-2-METHYL-1-PROPANOL	17	
Isobutyl acetate	BUTYL ACETATE (ALL ISOMERS)	17	1123
Isobutyl acrylate	BUTYL ACRYLATE (ALL ISOMERS)	17	2348
ISOBUTYL ALCOHOL		17	1212
Isobutyl aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutylamine	BUTYLAMINE (ALL ISOMERS)	17	1125, 1214
Isobutylcarbinol	ISOAMYL ALCOHOL	17	
ISOBUTYL FORMATE		17	2393
Isobutyl ketone	DIISOBUTYL KETONE	17	
ISOBUTYL METHACRYLATE		17	
Isobutylmethylcarbinol	METHYLAMYL ALCOHOL	17	2053
Isobutyl methyl ketone	METHYL ISOBUTYL KETONE	17	
Isobutylmethylmethanol	METHYLAMYL ALCOHOL	17	2053
Isobutyrальdehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
Isobutyric aldehyde	BUTYRALDEHYDE (ALL ISOMERS)	17	1129
alpha-isocyanatobenzyl-omega-isocyanatophenyl= (continued)	POLYMETHYLENE POLYPHENYL ISOCYANATE	17	2206(i) 2207
1-Isocyanato-3-isocyanatomethyl-trimethylcyclohexane	ISOPHORONE DIISOCYANATE	17	2290

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3-Isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate	ISOPHORONE DIISOCYANATE	17	2290
Isodecanol	DECYL ALCOHOL (ALL ISOMERS)	17	
Isodecyl alcohol	DECYL ALCOHOL (ALL ISOMERS)	17	
Isododecane	DODECANE (ALL ISOMERS)	17	
Isodurene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
Isononanoic acid	NONANOIC ACID (ALL ISOMERS)	17	
Isononanol	NONYL ALCOHOL (ALL ISOMERS)	17	
Isooctane	OCTANE (ALL ISOMERS)	17	1262
Isooctanol	OCTANOL (ALL ISOMERS)	17	
Isopentane	PENTANE (ALL ISOMERS)	17	1265
Isopentanol	AMYL ALCOHOL, PRIMARY	17	
Isopentanol	ISOAMYL ALCOHOL	17	
Isopentene	PENTENE (ALL ISOMERS)	17	
Isopentyl acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
Isopentyl alcohol	ISOAMYL ALCOHOL	17	
ISOPHORONE		17	
ISOPHORONEDIAMINE		17	2289
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Isopropanol	ISOPROPYL ALCOHOL	18	
ISOPROPOANOLAMINE		17	
Isopropenylbenzene	ALPHA-METHYLSTYRENE	17	2303
2-Isopropoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-Isopropoxypropane	ISOPROPYL ETHER	17	1159
ISOPROPYL ACETATE		17	1220
Isopropylacetone	METHYL ISOBUTYL KETONE	17	
ISOPROPYL ALCOHOL		18	
ISOPROPYLAMINE		17	1221
ISOPROPYLAMINE (70% OR LESS) SOLUTION		17	
Isopropylammonium N-(phosphonomethyl)glycine	GLYPHOSATE SOLUTION (NOT CONTAINING SURFACTANT)	17	
Isopropylcarbinol	ISOBUTYL ALCOHOL	17	1212
Isopropyl carbinol	ISOBUTYL ALCOHOL	17	1212
ISOPROPYLCYCLOHEXANE		17	
1-Isopropyl-3,3-dimethyltrimethylene diisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE	17	
ISOPROPYL ETHER		17	1159
Isopropylideneacetone	MESITYL OXIDE	17	1229
Isopropyl oxide	ISOPROPYL ETHER	17	1159
Isopropyltoluene	P-CYMENE	17	2046
4-Isopropyltoluene	P-CYMENE	17	2046
4-Isopropyltoluol	P-CYMENE	17	2046
Isovaleral	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
Isovaleric aldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
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KAOLIN SLURRY		18	
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Ketopropane	ACETONE	18	
LACTIC ACID		17	
LACTONITRILE SOLUTION (80% OR LESS)		17	
LARD		17	
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LATEX: CARBOXYLATED STYRENE-BUTADIENE COPOLYMER; STYRENE-BUTADIENE RUBBER		17	
LAURIC ACID		17	
Lauryl alcohol	DODECYL ALCOHOL	17	
Lauryl mercaptan	TERT-DODECANETHIOL	17	
Lauryl methacrylate	DODECYL METHACRYLATE	17	
Lead alkyls, n.o.s.	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
Lead tetraethyl	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
Lead tetramethyl	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
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Limonene	DIPENTENE	17	2052
Linear alkylbenzene (LAB) bottoms	ALKYL BENZENE DISTILLATION BOTTOMS	17	
LINSEED OIL		17	
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LONG-CHAIN ALKARYL POLYETHER (C11-C20)		17	
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LONG-CHAIN ALKYLPHENATE/PHENOL SULPHIDE MIXTURE		17	
Lye	SODIUM HYDROXIDE SOLUTION	17	1824
Lye, potash	POTASSIUM HYDROXIDE SOLUTION	17	1814
Lye, soda	SODIUM HYDROXIDE SOLUTION	17	1824
Lye solution	SODIUM HYDROXIDE SOLUTION	17	1824
L-LYSINE SOLUTION (60% OR LESS)		17	
Magnesia hydrate	MAGNESIUM HYDROXIDE SLURRY	18	
MAGNESIUM CHLORIDE SOLUTION		17	
MAGNESIUM HYDROXIDE SLURRY		18	
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MAGNESIUM LONG-CHAIN ALKYL SALICYLATE (C11+)		17	
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MALTITOL SOLUTION		18	

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Meglumine	N-METHYLG LUCAMINE SOLUTION (70% OR LESS)	18	
MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION		17	
Mesitylene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
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Metaformaldehyde	1,3,5-TRIOXANE	17	
Metam-sodium	METAM SODIUM SOLUTION	17	
METAM SODIUM SOLUTION		17	
METHACRYLIC ACID		17	2531
METHACRYLIC ACID - ALKOXYPOLY (ALKYLENE OXIDE) METHACRYLATE COPOLYMER, SODIUM SALT AQUEOUS SOLUTION (45% OR LESS)		17	
alpha-Methacrylic acid	METHACRYLIC ACID	17	2531
Methacrylic acid, dodecyl ester	DODECYL METHACRYLATE	17	
Methacrylic acid, lauryl ester	DODECYL METHACRYLATE	17	
METHACRYLIC RESIN IN ETHYLENE DICHLORIDE		17	
METHACRYLONITRILE		17	3079
Methanal	FORMALDEHYDE SOLUTIONS (45% OR LESS)	17	1198, 2209
Methanamide	FORMAMIDE	17	
Methanamine	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Methane carboxylic acid	ACETIC ACID	17	
Methanecarboxylic acid	ACETIC ACID	17	
Methanoic acid	FORMIC ACID	17	1779
Methanol	METHYL ALCOHOL	17	
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3-Methoxybutan-1-ol	3-METHOXY-1-BUTANOL	17	
3-METHOXYBUTYL ACETATE		17	
2-Methoxyethanol	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
2-(2-Methoxyethoxy)ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-[2-(2-Methoxyethoxy)ethoxy]ethanol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
2-(2-Methoxyethoxy)ethyl acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
2-Methoxyethyl acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
2-Methoxy-2-methyl butane	TERT-AMYL METHYL ETHER	17	1993
3-Methoxy-3-methylbutan-1-ol	3-METHYL-3-METHOXYBUTANOL	17	
3-Methoxy-3-methylbutyl alcohol	3-METHYL-3-METHOXYBUTANOL	17	
2-Methoxy-1-methylethyl acetate	PROPYLENE GLYCOL METHYL ETHER ACETATE	17	
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1-Methoxypropan-2-ol	PROPYLENE GLYCOL MONOALKYL ETHER	17	
1-Methoxy-2-propanol acetate	PROPYLENE GLYCOL METHYL ETHER ACETATE	17	
1-(2-Methoxypropoxy)propan-2-ol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
3-[3-(3-Methoxypropoxy)propoxy]propan-1-ol	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
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Methylacetaldehyde	PROPIONALDEHYDE	17	1275
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Methylacetic acid	PROPIONIC ACID	17	1848
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Methyl acetylacetate	METHYL ACETOACETATE	17	
beta-Methylacrolein	CROTONALDEHYDE	17	1143
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2-Methylacrylic acid	METHACRYLIC ACID	17	2531
2-Methylacrylic acid, dodecyl ester	DODECYL METHACRYLATE	17	
2-Methylacrylic acid, lauryl ester	DODECYL METHACRYLATE	17	
METHYL ALCOHOL		17	
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1-Methyl-2-aminobenzene	O-TOLUIDINE	17	1708
2-Methyl-1-aminobenzene	O-TOLUIDINE	17	1708
METHYLAMYL ACETATE		17	1233
METHYLAMYL ALCOHOL		17	2053
METHYL AMYL KETONE		17	1110
Methyl n-amyl ketone	METHYL AMYL KETONE	17	1110
2-Methylaniline	O-TOLUIDINE	17	1708
3-Methylaniline	O-TOLUIDINE	17	1708
o-Methylaniline	O-TOLUIDINE	17	1708
2-Methylbenzylamine	O-TOLUIDINE	17	1708
3-Methylbenzylamine	O-TOLUIDINE	17	1708
o-Methylbenzylamine	O-TOLUIDINE	17	1708
Methylbenzene	TOLUENE	17	1294
Methylbenzenediamine	TOLUENEDIAMINE	17	1709
Methylbenzol	TOLUENE	17	1294
2-Methyl-1,3-butadiene	ISOPRENE	17	1218
3-Methyl-1,3-butadiene	ISOPRENE	17	1218
2-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	2058
3-Methylbutanal	VALERALDEHYDE (ALL ISOMERS)	17	2058
1-Methylbutane	PENTANE (ALL ISOMERS)	17	1265
2-Methylbutane	PENTANE (ALL ISOMERS)	17	1265
Methyl butanoate	METHYL BUTYRATE	17	1237
2-Methyl-2-butanol	TERT-AMYL ALCOHOL	17	
2-Methylbutan-2-ol	TERT-AMYL ALCOHOL	17	
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3-Methylbutan-1-ol	ISOAMYL ALCOHOL	17	

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3-Methyl-1-butanol	ISOAMYL ALCOHOL	17	
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Methylbutenes	PENTENE (ALL ISOMERS)	17	
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2-Methyl-4-butyl alcohol	ISOAMYL ALCOHOL	17	
3-Methyl-1-butyl alcohol	ISOAMYL ALCOHOL	17	
3-Methyl-3-butyl alcohol	TERT-AMYL ALCOHOL	17	
METHYL TERT-BUTYL ETHER		17	
METHYL BUTYL KETONE		17	1224
METHYLBUTYNOL		17	
2-Methyl-3-butyne-2-ol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2-Methylbut-3-yn-2-ol	2-METHYL-2-HYDROXY-3-BUTYNE	17	
2-Methyl-3-butyne-2-ol	METHYLBUTYNOL	17	
2-Methylbut-3-yn-2-ol	METHYLBUTYNOL	17	
2-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
3-Methylbutyraldehyde	VALERALDEHYDE (ALL ISOMERS)	17	2058
METHYL BUTYRATE		17	1237
2-beta-Methyl 'carbitol'	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Methyl 'carbitol' acetate	POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE	17	
Methyl 'cellosolve'	ETHYLENE GLYCOL MONOALKYL ETHERS	17	
Methyl 'cellosolve' acetate	ETHYLENE GLYCOL METHYL ETHER ACETATE	17	
Methylchloroform	1,1,1-TRICHLOROETHANE	17	2831
Methyl cyanide	ACETONITRILE	17	1648
METHYLCYCLOHEXANE		17	2296
METHYLCYCLOPENTADIENE DIMER		17	
Methyl-1,3-cyclopentadiene dimer	METHYLCYCLOPENTADIENE DIMER	17	
METHYLCYCLOPENTADIENYL MANGANESE TRICARBONYL		17	3281
METHYL DIETHANOLAMINE		17	
4-Methyl-1,3-dioxolan-2-one	PROPYLENE CARBONATE	18	
Methyl disulphide	DIMETHYL DISULPHIDE	17	2381
Methylenebis(4-cyanotobenzene)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(phenyl isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
Methylenebis(p-phenylene isocyanate)	DIPHENYLMETHANE DIISOCYANATE	17	2489
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S,S'-Methylenebis[N-dialkyl(C4-C8)dithiocarbamate]	ALKYL DITHIOCARBAMATE (C19-C35)	17	
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Methylenedi-p-phenylene diisocyanate	DIPHENYLMETHANE DIISOCYANATE	17	2489
4,4'-Methylenediphenyl isocyanate	DIPHENYLMETHANE DIISOCYANATE	17	2489
2-Methylenepropionic acid	METHACRYLIC ACID	17	2531
Methyl ethanoate	METHYL ACETATE	17	
1-Methylethyl acetate	ISOPROPYL ACETATE	17	1220
1-Methylethylamine	ISOPROPYLAMINE	17	1221
2-METHYL-6-ETHYL ANILINE		17	
1,4-methyl ethyl benzene	ETHYL TOLUENE	17	
Methylethylcarbinol	SEC-BUTYL ALCOHOL	18	
Methyl ethylene glycol	PROPYLENE GLYCOL	18	
Methylethylene glycol	PROPYLENE GLYCOL	18	
Methylethylene oxide	PROPYLENE OXIDE	17	1280
METHYL ETHYL KETONE		17	
N-(1-Methylethyl)propan-2-amine	DIISOPROPYLAMINE	17	1158
2-METHYL-5-ETHYL PYRIDINE		17	2300
METHYL FORMATE		17	1243
N-methyl-D-glucamine	N-METHYLG LUCAMINE SOLUTION (70% OR LESS)	18	
N-METHYLG LUCAMINE SOLUTION (70% OR LESS)		18	
Methyl glycol	PROPYLENE GLYCOL	18	
5-Methylheptan-3-one	ETHYL AMYL KETONE	17	2271
5-Methyl-3-heptanone	ETHYL AMYL KETONE	17	2271
5-Methylhexan-2-one	METHYL AMYL KETONE	17	1110
Methylhexylcarbinol	OCTANOL (ALL ISOMERS)	17	
Methyl 2-hydroxybenzoate	METHYL SALICYLATE	17	
Methyl o-hydroxybenzoate	METHYL SALICYLATE	17	
2-Methyl-2-hydroxy-3-butyne	METHYLBUTYNOL	17	
2-METHYL-2-HYDROXY-3-BUTYNE		17	
2,2'-(Methylimino)diethanol	METHYL DIETHANOLAMINE	17	
N-Methyl-2,2'-iminodiethanol	METHYL DIETHANOLAMINE	17	
Methyl isoamyl ketone	METHYL AMYL KETONE	17	1110
Methyl isobut enyl ketone	MESITYL OXIDE	17	1229
Methylisobutylcarbinol	METHYLAMYL ALCOHOL	17	2053
Methylisobutylcarbinol acetate	METHYLAMYL ACETATE	17	1233
METHYL ISOBUTYL KETONE		17	
2-Methyllactonitrile	ACETONE CYANOHYDRIN	17	1541
methyl mercaptopropionaldehyde	3-(METHYLTHIO)PROPIONALDEHYDE	17	
METHYL METHACRYLATE		17	1247
Methyl methanoate	METHYL FORMATE	17	1243
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Methyl alpha-methylacrylate	METHYL METHACRYLATE	17	1247
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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
2-METHYL-1,3-PROPANEDIOL		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-2-propyl alcohol	TERT-BUTYL ALCOHOL	17	
Methylpropylbenzene	P-CYMENE	17	2046
Methylpropylcarbinol	SEC-AMYL ALCOHOL	17	
1-Methyl-1-propylethylene	HEXENE (ALL ISOMERS)	17	2370
2-Methylpropyl formate	ISOBUTYL FORMATE	17	2393
METHYL PROPYL KETONE		18	1249
2-METHYLPYRIDINE		17	2313
3-METHYLPYRIDINE		17	2313
4-METHYLPYRIDINE		17	2313
alpha-Methylpyridine	2-METHYLPYRIDINE	17	2313
1-Methylpyrrolidin-2-one	N-METHYL-2-PYRROLIDONE	17	
1-Methyl-2-pyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
N-Methylpyrrolidinone	N-METHYL-2-PYRROLIDONE	17	
1-Methyl-2-pyrrolidone	N-METHYL-2-PYRROLIDONE	17	
N-METHYL-2-PYRROLIDONE		17	
METHYL SALICYLATE		17	
Methylstyrene	VINYLTOLUENE	17	2618
ALPHA-METHYLSTYRENE		17	2303
3-(METHYLTHIO)PROPIONALDEHYDE		17	
2-Methyltrimethylene glycol	2-METHYL-1,3-PROPANEDIOL	17	
Metolachlor	N-(2-METHOXY-1-METHYL ETHYL)-2-ETHYL-6-METHYL CHLOROACETANILIDE	17	
Middle oil	CARBOLIC OIL	17	
Milk acid	LACTIC ACID	17	
Milk of magnesia	MAGNESIUM HYDROXIDE SLURRY	18	
Mineral jelly	PETROLATUM	17	
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Mixed aliphatic oxygenated hydrocarbons, primary aliphatic alcohols and aliphatic ethers: mol wt: >200	OXYGENATED ALIPHATIC HYDROCARBON MIXTURE	17	1993
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MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX		17	
Molybdenum Polysulfide Long Chain Alkyl Dithiocarbamide Complex.	MOLYBDENUM POLYSULFIDE LONG CHAIN ALKYL DITHIOCARBAMIDE COMPLEX	17	
Monochlorobenzene	CHLOROBENZENE	17	1134
Monochlorobenzol	CHLOROBENZENE	17	1134
Monoethanolamine	ETHANOLAMINE	17	2491
Monoethylamine	ETHYLAMINE	17	1036
Monoethylamine solutions, 72% or less	ETHYLAMINE SOLUTIONS (72% OR LESS)	17	2270
Monoisopropanolamine	ISOPROPANOLAMINE	17	
Monoisopropylamine	ISOPROPYLAMINE	17	1221
Monomethylamine	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Monomethylamine solutions, 42% or less	METHYLAMINE SOLUTIONS (42% OR LESS)	17	1235
Monopropylamine	N-PROPYLAMINE	17	1277
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NAPHTHALENE (MOLTEN)		17	2304
NAPHTHALENESULPHONIC ACID-FORMALDEHYDE COPOLYMER, SODIUM SALT SOLUTION		17	
Naphtha (petroleum), Light Steam-cracked Aromatics	ALKYLBENZENE MIXTURES (CONTAINING AT LEAST 50% OF TOLUENE)	17	
Naphtha safety solvent	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
NEODECANOIC ACID		17	
Neodecanoic acid, 2,3-epoxypropyl ester	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
Neodecanoic acid, glycidyl ester	GLYCIDYL ESTER OF C10 TRIALKYLACETIC ACID	17	
Neodecanoic acid vinyl ester	VINYL NEODECANOATE	17	
Neopentane	PENTANE (ALL ISOMERS)	17	1265
Neopentanoic acid	TRIMETHYLACETIC ACID	17	
Neopentylene glycol	2,2-DIMETHYLPROPANE-1,3-DIOL (MOLTEN OR SOLUTION)	17	
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NITRIC ACID (LESS THAN 70%)		17	2031
Nitric acid, fuming	NITRIC ACID (70% AND OVER)	17	2031, 2032
Nitric acid, red fuming	NITRIC ACID (70% AND OVER)	17	2031, 2032
NITRILOTRIACETIC ACID, TRISODIUM SALT SOLUTION		17	
2,2',2"-Nitrilotriethanol	TRIETHANOLAMINE	17	
2,2',2"-Nitrilotriethanol	TRIETHANOLAMINE	17	
Nitrilo-2,2',2"-triethanol	TRIETHANOLAMINE	17	
1,1',1"-Nitrilotripropan-2-ol	TRIISOPROPANOLAMINE	17	
1,1',1"-Nitrilotripropan-2-ol	TRIISOPROPANOLAMINE	17	
1,1',1"-Nitrilotri-2-propanol	TRIISOPROPANOLAMINE	17	
NITROBENZENE		17	1662
Nitrobenzol	NITROBENZENE	17	1662
o-Nitrochlorobenzene	O-CHLORONITROBENZENE	17	1578
NITROETHANE		17	2842
NITROETHANE(80%)/ NITROPROPANE(20%)		17	
NITROETHANE, 1-NITROPROPANE (EACH 15% OR MORE) MIXTURE		17	
ortho-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
2-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
2-Nitrophenol (molten)	O-NITROPHENOL (MOLTEN)	17	1663
o-Nitrophenol	O-NITROPHENOL (MOLTEN)	17	1663
O-NITROPHENOL (MOLTEN)		17	1663
1- OR 2-NITROPROPANE		17	2608

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2-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
4-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
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p-Nitrotoluene	O- OR P-NITROTOLUENES	17	1664
O- OR P-NITROTOLUENES		17	1664
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1-Nonanecarboxylic acid	DECANOIC ACID	17	
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NONANOIC ACID (ALL ISOMERS)		17	
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Nonylene	NONENE (ALL ISOMERS)	17	
Nonyl hydride	NONANE (ALL ISOMERS)	17	1920
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NONYLPHENOL		17	
NONYLPHENOL POLY(4+)ETHOXYLATE		17	
alpha-4-Nonylphenyl-omega-hydroxypoly(oxyethylene)	ALKARYL POLYETHERS (C9-C20)	17	
Nopinen	BETA-PINENE	17	2368
Nopinene	BETA-PINENE	17	2368
NOXIOUS LIQUID, NF, (1) N.O.S. (TRADE NAME, CONTAINS) ST1, CAT. X		17	
NOXIOUS LIQUID, F, (2) N.O.S. (TRADE NAME, CONTAINS) ST1, CAT. X		17	
NOXIOUS LIQUID, NF, (3) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. X		17	
NOXIOUS LIQUID, F, (4) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. X		17	
NOXIOUS LIQUID, NF, (5) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. Y		17	
NOXIOUS LIQUID, F, (6) N.O.S. (TRADE NAME, CONTAINS) ST2, CAT. Y		17	
NOXIOUS LIQUID, NF, (7) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Y		17	
NOXIOUS LIQUID, F, (8) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Y		17	
NOXIOUS LIQUID, NF, (9) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Z		17	
NOXIOUS LIQUID, F, (10) N.O.S. (TRADE NAME, CONTAINS) ST3, CAT. Z		17	
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Octoic acid	OCTANOIC ACID (ALL ISOMERS)	17	
Octyl acetate	N-OCTYL ACETATE	17	
N-OCTYL ACETATE		17	
Octyl acrylate	2-ETHYLHEXYL ACRYLATE	17	
Octyl adipate	DI-(2-ETHYLHEXYL) ADIPATE	17	
Octyl alcohol	OCTANOL (ALL ISOMERS)	17	
OCTYL ALDEHYDES		17	1191
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OCTYL DECYL ADIPATE		17	
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Oil of Myrbane	NITROBENZENE	17	1662
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Pantan-1-ol	N-AMYL ALCOHOL	17	
2-Pentanol	SEC-AMYL ALCOHOL	17	
Pantan-2-ol	SEC-AMYL ALCOHOL	17	
3-Pentanol	SEC-AMYL ALCOHOL	17	
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1-Pentanol acetate	AMYL ACETATE (ALL ISOMERS)	17	1104
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Pentenes	PENTENE (ALL ISOMERS)	17	
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N-PENTYL PROPIONATE		17	1993
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PHENOL		17	2312
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1-Phenyldodecane	ALKYL(C9+)BENZENES	17	
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Phenylmethane	TOLUENE	17	1294
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Phenylmethyl acetate	BENZYL ACETATE	17	
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1-Phenylundecane	ALKYL(C9+)BENZENES	17	
Phenylxylylethane	1-PHENYL-1-XYLYL ETHANE	17	
1-PHENYL-1-XYLYL ETHANE		17	
1-Phenyl-1-(2,5-xylyl)ethane	1-PHENYL-1-XYLYL ETHANE	17	
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POLY(2-8)ALKYLENE GLYCOL MONOALKYL (C1-C6) ETHER ACETATE		17	
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POLYETHYLENE POLYAMINES (MORE THAN 50% C5 -C20 PARAFFIN OIL)		17	2734(i) 2735
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POLY(5+)PROPYLENE		17	
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1,2-Propanediol cyclic carbonate	PROPYLENE CARBONATE	18	
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2-Propen-1-ol	ALLYL ALCOHOL	17	1098
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BETA-PROPIOLACTONE		17	
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N-PROPYL ACETATE		17	
Propyl acetone	METHYL BUTYL KETONE	17	1224
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alpha,alpha'-(Propylenedinitrilo)di-o-cresol	ALKYL (C8-C9) PHENYLAMINE IN AROMATIC SOLVENTS	17	1993
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PROPYLENE GLYCOL		18	
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PROPYLENE GLYCOL MONOALKYL ETHER		17	
Propylene glycol monobutyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol monomethyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
PROPYLENE GLYCOL PHENYL ETHER		17	
Propylene glycol propyl ether	PROPYLENE GLYCOL MONOALKYL ETHER	17	
Propylene glycol trimer	TRIPROPYLENE GLYCOL	17	
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N-Propyl-1-propanamine	DI-N-PROPYLAMINE	17	2383
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Pseudocumene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
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Pseudopinene	BETA-PINENE	17	2368
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Pyrolysis gasoline (steam-cracked naphtha)	BENZENE AND MIXTURES HAVING 10% BENZENE OR MORE (I)	17	1114

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RAPESEED OIL (LOW ERUCIC ACID CONTAINING LESS THAN 4% FREE FATTY ACIDS)		17	
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RICE BRAN OIL		17	
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Safety solvent	WHITE SPIRIT, LOW (15-20%) AROMATIC	17	1300
SAFFLOWER OIL		17	
Saturated fatty acid (C13 and above)	FATTY ACID (SATURATED C13+)	17	
SHEA BUTTER		17	
Silvite	POTASSIUM CHLORIDE SOLUTION	17	
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Soda ash	SODIUM CARBONATE SOLUTION	17	
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Sodium alkylbenzene sulphonate	ALKYLBENZENE SULPHONIC ACID, SODIUM SALT SOLUTION	17	
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Sodium 1,3-benzothiazol-2-yl sulphide solution	MERCAPTOBENZOTHIAZOL, SODIUM SALT SOLUTION	17	
Sodium bichromate	SODIUM DICHROMATE SOLUTION (70% OR LESS)	17	
Sodium bisulphide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
SODIUM BOROHYDRIDE (15% OR LESS)/ SODIUM HYDROXIDE SOLUTION		17	
SODIUM CARBONATE SOLUTION		17	
SODIUM CHLORATE SOLUTION (50% OR LESS)		17	2428
Sodium cresylate	CRESYLIC ACID, SODIUM SALT SOLUTION	17	
SODIUM DICHROMATE SOLUTION (70% OR LESS)		17	
Sodium glycinate solution	GLYCINE, SODIUM SALT SOLUTION	17	
Sodium hydrate	SODIUM HYDROXIDE SOLUTION	17	1824
Sodium hydrogensulphide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
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SODIUM HYPOCHLORITE SOLUTION (15% OR LESS)		17	1791
Sodium lignosulphonate	LIGNINSULPHONIC ACID, SODIUM SALT SOLUTION	17	3806
Sodium mercaptan	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium mercaptide	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium methylcarbamodithioate	METAM SODIUM SOLUTION	17	
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Sodium methyldithiocarbamate solution	METAM SODIUM SOLUTION	17	
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Sodium rhodanate	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium rhodanide	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
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SODIUM SULPHITE SOLUTION (25% OR LESS)		17	
Sodium sulphocyanate	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium sulphocyanide	SODIUM THIOCYANATE SOLUTION (56% OR LESS)	17	
Sodium sulphhydrate	SODIUM HYDROSULPHIDE SOLUTION (45% OR LESS)	17	2949
Sodium tetrahydroborate (15% or less) / sodium hydroxide solution	SODIUM BOROHYDRIDE (15% OR LESS)/SODIUM HYDROXIDE SOLUTION	17	
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d-Sorbitol	SORBITOL SOLUTION	18	
SORBITOL SOLUTION		18	
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SULPHOHYDROCARBON (C3-C88)		17	
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Sulphuric acid, fuming	OLEUM	17	1831
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SUNFLOWER SEED OIL		17	
Sweet-birch oil	METHYL SALICYLATE	17	
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sym-Dichloroethyl ether	DICHLOROETHYL ETHER	17	1916
sym-Dimethylethylene glycol	BUTYLENE GLYCOL	17	
sym-Tetrachloroethane	TETRACHLOROETHANE	17	1702
sym-Trichlorobenzene	1,2,4-TRICHLOROBENZENE	17	2321
sym-Trioxane	1,3,5-TRIOXANE	17	
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TALL OIL, DISTILLED		17	
TALL OIL FATTY ACID (RESIN ACIDS LESS THAN 20%)		17	
TALL OIL PITCH		17	
TALLOW		17	
TALLOW FATTY ACID		17	
Tar acids	CRESOLS (ALL ISOMERS)	17	2076
Tar camphor	NAPHTHALENE (MOLTEN)	17	2304
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3,6,9,12-Tetraazatetradecane-1,14-diamine	PENTAETHYLENEHEXAMINE	17	
1,3,5,7-Tetraazatricyclo[3.3.1.13,7]-decane	HEXAMETHYLENETETRAMINE SOLUTIONS	18	
TETRACHLOROETHANE		17	1702
1,1,2,2-Tetrachloroethane	TETRACHLOROETHANE	17	1702
Tetrachloroethylene	PERCHLOROETHYLENE	17	1897
1,1,2,2-tetrachloroethylene	PERCHLOROETHYLENE	17	1897
Tetrachloromethane	CARBON TETRACHLORIDE	17	1846
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Tetradecan-1-ol	ALCOHOLS (C13+)	17	
Tetradecene	OLEFINS (C13+, ALL ISOMERS)	17	
Tetradecylbenzene	ALKYL(C9+)BENZENES	17	
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Tetraethylplumbane	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
TETRAETHYL SILICATE		18	
MONOMER/OLIGOMER (20% IN ETHANOL)			
3a,4,7,7a-Tetrahydro-3,5-dimethyl-4,7-methano-1H-indene	METHYLCYCLOPENTADIENE DIMER	17	
TETRAHYDROFURAN		17	2056
TETRAHYDRONAPHTHALENE		17	
1,2,3,4-Tetrahydronaphthalene	TETRAHYDRONAPHTHALENE	17	
Tetrahydro-1,4-oxazine	MORPHOLINE	17	2054
Tetrahydro-2H-1,4-oxazine	MORPHOLINE	17	2054
2H-Tetrahydro-1,4-oxazine	MORPHOLINE	17	2054
Tetrahydrothiophene-1-dioxide	SULPHOLANE	17	
Tetrahydrothiophene 1,1-dioxide	SULPHOLANE	17	
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TETRAMETHYLBENZENE (ALL ISOMERS)		17	
1,2,3,4-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
1,2,3,5-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
1,2,4,5-Tetramethylbenzene	TETRAMETHYLBENZENE (ALL ISOMERS)	17	
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Tetramethylene dicyanide	ADIPONITRILE	17	2205
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Tetramethylene oxide	TETRAHYDROFURAN	17	2056
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Tetramethyllead	MOTOR FUEL ANTI-KNOCK COMPOUNDS (CONTAINING LEAD ALKYLS)	17	1649
Tetrapropylbenzene	ALKYL(C9+)BENZENES	17	
Tetrapropylenebenzene	DODECYLBENZENE	17	
Tetryl formate	ISOBUTYL FORMATE	17	2393
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Thiocyclopantan-1,1-dioxide	SULPHOLANE	17	
Thiophan sulphone	SULPHOLANE	17	
Thiosulphuric acid, dipotassium salt	POTASSIUM THIOSULPHATE (50% OR LESS)	17	
Titanium(IV) oxide	TITANIUM DIOXIDE SLURRY	17	
TITANIUM DIOXIDE SLURRY		17	
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TOLUENE DIISOCYANATE		17	2078
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O-TOLUIDINE		17	1708
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o-Tolylamine	O-TOLUIDINE	17	1708

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2,6-Tolylenediamine	TOLUENEDIAMINE	17	1709
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2,4-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
m-Tolylene diisocyanate	TOLUENE DIISOCYANATE	17	2078
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Toxic anhydride	MALEIC ANHYDRIDE	17	2215
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Treacle	MOLASSES	18	
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3,6,9-Triazaundecamethylenediamine	TETRAETHYLENE PENTAMINE	17	2320
3,6,9-Triazaundecane-1,11-diamine	TETRAETHYLENE PENTAMINE	17	2320
TRIBUTYL PHOSPHATE		17	
1,2,3-TRICHLOROBENZENE (MOLTEN)		17	
1,2,4-TRICHLOROBENZENE		17	2321
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1,1,1-TRICHLOROETHANE		17	2831
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TRICHLOROETHYLENE		17	1710
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TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)		17	2574
TRICRESYL PHOSPHATE (CONTAINING LESS THAN 1% ORTHO-ISOMER)		17	
TRIDECANE		17	
TRIDECANOIC ACID		17	
Tridecanol	ALCOHOLS (C13+)	17	
Tridecene	OLEFINS (C13+, ALL ISOMERS)	17	
Tridecoic acid	TRIDECANOIC ACID	17	
TRIDECYL ACETATE		17	
Tridecyl alcohol	ALCOHOLS (C13+)	17	
Tridecylbenzene	ALKYL(C9+)BENZENES	17	
Tridecyclic acid	TRIDECANOIC ACID	17	
Tridecyclic acid	FATTY ACID (SATURATED C13+)	17	
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TRIETHANOLAMINE		17	
TRIETHYLAMINE		17	1296
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Triethylene glycol butyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
Triethylene glycol ethyl ether	POLY(2-8)ALKYLENE GLYCOL MONOALKYL(C1-C6) ETHER	17	
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Tri[2-hydroxyethyl]amine	TRIETHANOLAMINE	17	
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Trihydroxytriethylamine	TRIETHANOLAMINE	17	
TRIISOPROPANOLAMINE		17	
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TRIMETHYLACETIC ACID		17	
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1,2,4-Trimethylbenzene	TRIMETHYLBENZENE (ALL ISOMERS)	17	
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2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	ALPHA-PINENE	17	2368
Trimethylcarbinol	TERT-BUTYL ALCOHOL	17	
1,1,3-Trimethyl-3-cyclohexene-5-one	ISOPHORONE	17	
3,3,5-Trimethylcyclohex-2-enone	ISOPHORONE	17	
3,5,5-Trimethylcyclohex-2-en-1-one	ISOPHORONE	17	
3,3'-Trimethylenedioxydipropen-1-ol	TRIPROPYLENE GLYCOL	17	
TRIMETHYLOL PROPANE PROPOXYLATED		17	
2,2,4-Trimethylpentane	OCTANE (ALL ISOMERS)	17	1262
2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE		17	
2,2,4-Trimethylpentane-1,3-diol diisobutyrate	2,2,4-TRIMETHYL-1,3-PENTANEDIOL DIISOBUTYRATE	17	
2,2,4-TRIMETHYL-1,3-PENTANEDIOL-1-ISOBUTYRATE		17	
2,4,4-Trimethylpentene-1	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpent-1-ene	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpentene-2	DIISOBUTYLENE	17	2050
2,4,4-Trimethylpent-2-ene	DIISOBUTYLENE	17	2050
2,4,6-Trimethyl-1,3,5-trioxane	PARALDEHYDE	17	1264
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Trioxan	1,3,5-TRIOXANE	17	
1,3,5-TRIOXANE		17	
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3,6,9-Trioxaundecane	DIETHYLENE GLYCOL DIETHYL ETHER	17	
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Tris(dimethylphenyl) phosphate	TRIXYLYL PHOSPHATE	17	
N,N,N-Tris(2-hydroxyethyl)amine	TRIETHANOLAMINE	17	
2,4-D-tris(2-hydroxy-2-methylethyl)ammonium	2,4-DICHLOROPHENOXYACETIC ACID, TRIISOPROPANOLAMINE SALT SOLUTION	17	
Tris(2-hydroxypropyl)amine	TRIISOPROPANOLAMINE	17	
Tris(2-hydroxy-1-propyl)amine	TRIISOPROPANOLAMINE	17	
Tris(2-hydroxypropyl)ammonium 2,4-dichlorophenoxyacetate	2,4-DICHLOROPHENOXYACETIC ACID, TRIISOPROPANOLAMINE SALT SOLUTION	17	
Trisodium 2-[carboxylatomethyl(2-hydroxyethyl)amino] ethylenimodi(acetate)	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Trisodium N-(carboxymethyl)-N'-(2-hydroxyethyl)-N,N'-ethylenediglycine	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
Trisodium N-(2-hydroxyethyl)ethylenediamine-N,N',N'-triacetate	N-(HYDROXYETHYL) ETHYLENEDIAMINETRIACETIC ACID, TRISODIUM SALT SOLUTION	17	
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Tritolyl phosphate, containing 1% or more ortho- isomer	TRICRESYL PHOSPHATE (CONTAINING 1% OR MORE ORTHO-ISOMER)	17	2574
Trixylenyl phosphate	TRIXYLYL PHOSPHATE	17	
TRIXYLYL PHOSPHATE		17	
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Turpentine oil	TURPENTINE	17	1299
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1-Undecanecarboxylic acid	LAURIC ACID	17	
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1-UNDECENE		17	
Undec-1-ene	1-UNDECENE	17	
UNDECYL ALCOHOL		17	
Undecylbenzene	ALKYL(C9+)BENZENES	17	
Undecylic acid	UNDECANOIC ACID	17	
n-Undecylic acid	UNDECANOIC ACID	17	
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UREA/AMMONIUM NITRATE SOLUTION (CONTAINING LESS THAN 1% FREE AMMONIA)		17	

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VALERALDEHYDE (ALL ISOMERS)		17	2058
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Valeric acid	PENTANOIC ACID	17	
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Vinegar naphtha	ETHYL ACETATE	17	
VINYL ACETATE		17	1301
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Vinyl cyanide	ACRYLONITRILE	17	1093
vinyl ethanoate	VINYL ACETATE	17	1301
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Vinylformic acid	ACRYLIC ACID	17	2218
VINYLDENE CHLORIDE		17	1303
VINYL NEODECANOATE		17	
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Vinyl trichloride	1,1,2-TRICHLOROETHANE	17	
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WATER		18	
Water glass	SODIUM SILICATE SOLUTION	17	
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White caustic	SODIUM HYDROXIDE SOLUTION	17	1824
WHITE SPIRIT, LOW (15-20%) AROMATIC		17	1300
White tar	NAPHTHALENE (MOLTEN)	17	2304
Wine	ALCOHOLIC BEVERAGES, N.O.S.	18	
Wintergreen oil	METHYL SALICYLATE	17	
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Wood naphtha	METHYL ALCOHOL	17	
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2,6-Xylenol	XYLENOL	17	2261
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3,5-Xylenol	XYLENOL	17	2261
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(Z)-Octadec-9-enoic acid	OLEIC ACID	17	
Z-Octadec-9-enoic acid	OLEIC ACID	17	
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Άρθρο 2
Έναρξη ισχύος

Η ισχύς της παρούσας αρχίζει από τη δημοσίευσή της στην Εφημερίδα της Κυβερνήσεως.
Η απόφαση αυτή να δημοσιευθεί στην Εφημερίδα της Κυβερνήσεως.

Πειραιάς, 24 Αυγούστου 2021

Ο Υπουργός

ΙΩΑΝΝΗΣ ΠΛΑΚΙΩΤΑΚΗΣ