ΕΦΗΜΕΡΙΔΑ
ΤΗΣ ΚΥΒΕΡΝΗΣΕΩΣ
ΤΗΣ ΕΛΛΗΝΙΚΗΣ ΔΗΜΟΚΡΑΤΙΑΣ

7 Σεπτεμβρίου 2021 | ΤΕΥΧΟΣ ΔΕΥΤΕΡΟ | Αρ. Φύλλου **4088**

ΑΠΟΦΑΣΕΙΣ

Αριθμ. 2263.3-1/61395/21

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 υπό στοιχεία: MEPC.32(27) απόφαση του Διεθνούς Ναυτιλιακού Οργανισμού (ΙΜΟ).

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 ανταγωνιστικότητας 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),

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 δαπάνη σε βάρος του κρατικού προϋπολογισμού σύμφωνα με το υπ' αρ. 2811.8/57148/2021/05-08-2021 έγγραφο ΥΝΑΝΠ/ΓΔΟΥ/ΔΙΠΡΟΠ Α', αποφασίζουμε:

Άρθρο 1

1. Εγκρίνονται και γίνονται αποδεκτές οι τροποποιήσεις του Διεθνούς Κώδικα για την Κατασκευή και τον Εξοπλισμό των Πλοίων που Μεταφέρουν Επικίνδυνα Χημικά Χύμα (IBC Code), οι οποίες υιοθετήθηκαν την 17-03-1989 με την υπό στοιχεία: MEPC.32(27) απόφαση της Επιτροπής Προστασίας Θαλασσίου Περιβάλλοντος (MEPC) του Διεθνούς Ναυτιλιακού Οργανισμού (ΙΜΟ).

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

RESOLUTION MEPC.32(27)

adopted on 17 March 1989

ADOPTION OF THE 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 function of the Committee conferred upon it by international conventions for the prevention and control of marine pollution,

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 confers 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),

BEING DESIROUS of keeping the International Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (IBC Code) up to date and compatible with the Code for the Construction and Equipment of Ships Carrying Dangerous Chemicals in Bulk (BCH Code) as well as Appendices II and III of Annex II of MARPOL 73/78,

HAVING CONSIDERED, at its twenty-seventh session, the amendments to the Code proposed by the Sub-Committee on Bulk Chemicals at its eighteenth session and circulated in accordance with article 16(2)(a) of the 1973 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,

1. ADOPTS, in accordance with article 16(2)(d) of the 1973 Convention amendments to the IBC Code, the text of which is set out in the Annex to the present resolution;

2. DETERMINES, in accordance with article 16(2)(f)(iii) of the 1973 Convention, that the amendments shall be deemed to have been accepted on 12 April 1990, or the date determined by the MSC on which corresponding amendments for the purposes of SOLAS 74 are deemed to have been accepted in accordance with article VIII(b)(vi)(2) thereof, whichever occurs later, unless prior to that date, not less than one third of the Parties or the Parties, the combined merchant fleets of which constitute not less than 50% of the gross tonnage of the world's merchant fleet, have communicated to the Organization their objections to the amendments;

3. INVITES the Maritime Safety Committee to consider the adoption of corresponding amendments to the IBC Code (resolution MSC.4(48), as amended), in accordance with the provisions of article VIII of the 1974 SOLAS Convention;

4. INVITES the Parties to note that in accordance with article 16(2)(g)(ii) of the 1973 Convention the amendments shall enter into force six months after their acceptance in accordance with paragraph 2 above;

5. REQUESTS the Secretary-General, in conformity with article 16(2)(e) of the 1973 Convention, to transmit to all Parties to the 1978 Protocol certified copies of the present resolution and the text of the amendments contained in the Annex;

6. REQUESTS FURTHER the Secretary-General to transmit to the Members of the Organization which are not Parties to the 1978 Protocol copies of the resolution and its Annex.

ANNEX

1989 AMENDMENTS TO THE INTERNATIONAL CODE FOR THE CONSTRUCTION AND EQUIPMENT OF SHIPS CARRYING DANGEROUS CHEMICALS IN BULK (IBC CODE)

1 Regulation 1.1.2: In the second line, the word "absolute" is inserted between the words "bar" and "at".

2 Regulation 11.3.2: The last sentence is amended to read: "Regular protein foam should not be used".

3 Regulation 11.4 Special Requirements: The existing test is amended to read: "Fire-extinguishing media determined to be effective for certain products are listed in column "1" in the table of chapter 17".

4 Regulation 15.1 Acetone cyanohydrin:

.1 The words "and Lactonitrile solution (80% or less)" are added to the title.

.2 The first sentence is amended to read: "Acetone cyanohydrin and Lactonitrile solution (80% or less) should ...".

5 Regulation 15.10.1 (Spanish text only):

.1 In line 4, the word "dadas" is replaced by "para todas".

6 New regulation 15.20 Octyl nitrates: New regulation 15.20 Octyl nitrates is added as follows:

"15.20 Octyl nitrates, all isomers

15.20.1

The carriage temperature of the cargo should be maintained below 100°C to prevent the occurrence of a self-sustaining, exothermic decomposition reaction.

15.20.2

The cargo may not be carried in independent pressure vessels permanently affixed to the vessel's deck unless:

.1 the tanks are sufficiently insulated from fire; and

.2 the vessel has a water deluge system for the tanks such that the cargo temperature is maintained below 100°C and the temperature rise in the tanks does not exceed 1.5°C/hour for a fire of 650°C (1200°F)."

7 Regulation 16.7: Reference to "15.8.15", "15.8.21", "15.8.35", "15.8.36" and "15.8.37" are deleted.

8 Chapter 17 - Explanatory note for fire protection:

.1 the phrase "or multi-purpose foam" is added to the note for "A: alcohol-resistant foam";

.2 a footnote is added to "D: dry chemical", as follows:

"Dry chemical powder systems when used may require an additional water system for boundary cooling. This is normally provided in sufficient quantitites by the standard fire main system required by regulation II-2/4 of the 1974 SOLAS Convention as amended."

9 Chapter 17 - The Table and footnotes

The Table of Summary of Minimum Requirements and footnotes are replaced by the following:

Product name	UN number	Pollution category	Hazards	Ship type	Tank type	Tank vents	Tank environmental control	Electrical equipment: Class	Group	Flashpoint 60°C	Gauging	Vapour detection	Fire protection	Materials of construction	Respiratory and eye protection	Special requirements (See chapter 15)
a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Acetic acid		D	S	3	2G	Cont.	No	T1	IIA	No	R	F	A	Y1,Z	E	15.11.2 to 15.11.4, 15.11.6 to 15.11.8
Acetic anhydride	1715	D	S	2	2G	Cont.	No	T2	IIA	No	R	F-T	A	Y1	E	15.11.2 to 15.11.4, 15.11.6 to 15.11.8
Acetone cyanohydrin	1541	A	S/P	2	2G	Cont.	No	T1	IIA	Yes	C	T	A	Y1	E	15.1, 15.12, 15.17 to 15.19, 16.6
Acetonitrile	1648	III	S	2	2G	Cont.	No	T2	IIA	No	R	F-T	A		No	15.12
Acrylamide solution (50% or less)	2074	D	S	2	2G	Open	No		NF		C	No	No		No	15.12.3, 15.13, 15.16.1, 15.19.6, 16.6.1
Acrylic acid	2218	D	S	3	2G	Cont.	No	T2	IIA	No	R	F-T	A	Y1	No	15.13, 16.6.1
Acrylonitrile	1093	B	S/P	2	2G	Cont.	No	T1	IIB	No	C	F-T	A	N3,Z	E	15.12, 15.13, 15.17, 15.19
Adiponitrile	2205	D	S	3	2G	Cont.	No		IIB	Yes	R	T	A		No	
Alcohol (C12-C15) poly(1-3) ethoxylates		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Alcohol (C12-C15) poly(3-11) ethoxylates		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Alcohol (C6-C17)(secondary) poly(3-6) ethoxylates		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Alcohol (C6-C17)(secondary) poly(7-12) ethoxylates		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9
Alkyl acrylate-vinyl pyridine copolymer in toluene		C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Alkyl benzene sulphonic acid	2584, 2586	C	S/P	3	2G	Open	No			Yes	O	No	A		No	16.2.7, 16.2.8
Alkyl benzene sulphonic acid, sodium salt solution		C	P	3	2G	Open	No		NF		O	No	No		No	16.2.7 to 16.2.9

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Allyl alcohol	1098	B	S/P	2	2G	Cont.	No	T2	IIB	No	C	F-T	A		E	15.12, 15.17, 15.19
Allyl chloride	1100	B	S/P	2	2G	Cont.	No	T2	IIA	No	C	F-T	A		E	15.12, 15.17, 15.19
Aluminium chloride (30% or less)/Hydrochloric acid (20% or less) solution		D	S	3	1G	Cont.	No		NF		R	T	No		E (f)	15.11
2-(2-Aminoethoxy) ethanol	3055	D	S	3	2G	Open	No			Yes	O	No	A,D	N2	No	15.19.6
Aminoethyl ethanolamine		(D)	S	3	2G	Open	No	T2	IIA	Yes	O	No	A	N1	No	
N-Aminoethylpiperazine	2815	D	S	3	2G	Cont.	No			Yes	R	T	A	N2	No	15.19.6
2-Amino-2-methyl-1-propanol (90% or less)		D	S	3	2G	Open	No			Yes	O	No	A	N1	No	
Ammonia aqueous (28% or less)	2672(m)	C	S/P	3	2G	Cont.	No		NF		R	T	A,B,C	N4	E (a)	
Ammonium nitrate solution (93% or less)		D	S	2	1G	Open	No		NF		O	No	No	Y4	No	15.2, 15.11.4, 15.11.6, 15.18, 15.19.6
Ammonium sulphide solution (45% or less)	2683	B	S/P	2	2G	Cont.	No			No	C	F-T	A	N1	E	15.12, 15.14, 15.16.1, 15.17, 15.19, 16.6
Ammonium thiocyanate (25% or less)/Ammonium thiosulphate (20% or less) solution		(C)	P	3	2G	Open	No		NF		O	No	No		No	
Ammonium thiosulphate solution (60% or less)		(C)	P	3	2G	Open	No		NF		O	No	No		No	16.2.9
n-Amyl acetate	1104	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
sec-Amyl acetate	1104	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Amyl acetate, commercial	1104	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Aniline	1547	C	S/P	2	2G	Cont.	No	T1	IIA	Yes	C	T	A		No	15.12, 15.17, 15.19
Aviation alkylates (C8 paraffins and iso-paraffins BPT 95 - 120°C)		(C)	P	3	2G	Cont.	No			No	R	F	B		No	15.19.6

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Benzene and mixtures having 10% benzene or more	1114(t)	C	S/P	3	2G	Cont.	No	T1	IIA	No	R	F-T	A,B		No	15.12.1, 15.17, 16.2.9
Benzene sulphonyl chloride	2225	D	S	3	2G	Cont.	No			Yes	R	T	A,D	N1	No	15.19.6
Benzyl acetate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Benzyl alcohol		C	P	3	2G	Open	No			Yes	O	No	A		No	
Benzyl chloride	1738	B	S/P	2	2G	Cont.	No	T1	IIA	Yes	C	T	A,B		E	15.12, 15.13, 15.17, 15.19
Butene oligomer		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
n-Butyl acetate	1123	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
n-Butyl acrylate	2348	B	S/P	2	2G	Cont.	No	T2	IIB	No	R	F-T	A		No	15.13, 15.19.6, 16.6.1 16.6.2
Butylamine (all isomers)	1125, 1214	C	S/P	2	2G	Cont.	No			No	R	F-T	A	N1	E	15.12, 15.17, 15.19.6
Butylbenzenes (all isomers)	2709	(A)	P	2	2G	Cont.	No			No	R	F	A		No	15.19.6
Butyl benzyl phthalate		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
n-Butyl butyrate		(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Butyl/Decyl/Cetyl/Eicosyl methacrylate mixture		D	S	3	2G	Cont.	No			Yes	R	No	A,D		No	15.13, 16.6.1, 16.6.2
1,2-Butylene oxide	3022	C	S/P	3	2G	Cont.	Inert	T2	IIB	No	R	F	A,C	Z	No	15.8.1 to.7, .12, .13, .16 to .19, .21, .25, .27, .29, 15.15, 15.19.6
n-Butyl ether	1149	C	S/P	3	2G	Cont.	Inert	T4	IIB	No	R	F-T	A		No	15.4.6, 15.12
Butyl methacrylate		D	S	3	2G	Cont.	No		IIA	No	R	F-T	A,D		No	15.13, 16.6.1, 16.6.2
n-Butyraldehyde	1129	B	S/P	3	2G	Cont.	No	T3	IIA	No	O	F-T	A		No	15.16.1, 15.19.6
Butyric acid	2820	D	S	3	2G	Cont.	No			Yes	R	No	A	Y1	No	15.11.2 to 15.11.4, 15.11.6 to 15.11.8
Calcium alkyl salicylate		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7, 16.2.8

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Calcium hypochlorite solution (15% or less)		C	S/P	3	2G	Cont.	No		NF		R	No	No	N5	No	15.16.1
Calcium hypochlorite solution (more than 15%)		B	S/P	3	2G	Cont.	No		NF		R	No	No	N5	No	15.16.1, 15.19.6
Calcium naphthenate in mineral oil		A	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Camphor oil	1130	B	S/P	2	2G	Cont.	No		IIA	No	O	F	A,B		No	15.19.6
Carbolic oil		A	S/P	2	2G	Cont.	No			Yes	C	F-T	A		No	15.12, 15.19
Carbon disulphide	1131	B	S/P	2	1G	Cont.	Pad+Inert	T6	IIC	No	C	F-T	C		E	15.3, 15.12, 15.15, 15.19
Carbon tetrachloride	1846	B	S/P	3	2G	Cont.	No		NF		C	T	No	Z	E	15.12, 15.17, 15.19.6
Cashew nut shell oil (untreated)		D	S	3	2G	Cont.	No			Yes	R	T	A,B		No	
Cetyl/Eicosyl methacrylate mixture		III	S	3	2G	Open	No			Yes	O	No	A,D		No	15.13, 16.6.1, 16.6.2
Chlorinated paraffins (C10-C13)		A	P	1	2G	Open	No			Yes	O	No	A		No	15.19
Chloroacetic acid (80% or less)	1750	C	S/P	2	2G	Cont.	No		NF		C	No	No	Y5	No	15.11.2, 15.11.4, 15.11.6 to 15.11.8, 15.12.3, 15.19, 16.2.9
Chlorobenzene	1134	B	S/P	2	2G	Cont.	No	T1	IIA	No	R	F-T	A,B		No	15.19.6
Chloroform	1888	B	S/P	3	2G	Cont.	No		NF		R	T	No		E	15.12, 15.19.6
Chlorohydrins (crude)		(D)	S	2	2G	Cont.	No		IIA	No	C	F-T	A		No	15.12, 15.19
o-Chloronitrobenzene	1578	B	S/P	2	2G	Cont.	No			Yes	C	T	A,B,D		No	15.12, 15.17 to 15.19, 16.2.6, 16.2.9, 16A.2.2
2- or 3-Chloropropionic acid	2511(n)	(C)	S/P	3	2G	Open	No			Yes	O	No	A	Y1	No	15.11.2 to 15.11.4, 15.11.6 to 15.11.8, 16.2.7 to 16.2.9
Chlorosulphonic acid	1754	C	S/P	1	2G	Cont.	No		NF		C	T	No		E	15.11.2 to 15.11.8, 15.12, 15.16.2, 15.19

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
m-Chlorotoluene	2238	B	S/P	3	2G	Cont.	No			No	R	F-T	A,B		No	15.19.6
o-Chlorotoluene	2238	A	S/P	3	2G	Cont.	No			No	R	F-T	A,B		No	15.19.6
p-Chlorotoluene	2238	B	S/P	2	2G	Cont.	No			No	R	F-T	A,B		No	15.19.6, 16.2.9
Chlorotoluenes (mixed isomers)	2238	A	S/P	2	2G	Cont.	No			No	R	F-T	A,B		No	15.19.6
Coal tar		A	S/P	2*	2G	Cont.	No	T2	IIA	Yes	R	No	B,D		No	15.19.6
Coal tar naphtha solvent		B	S/P	3	2G	Cont.	No	T3	IIA	No	R	F-T	A,D		No	15.19.6
Coal tar pitch (molten)		D	S	3	1G	Cont.	No	T2	IIA	Yes	R	No	B,D		No	15.19.6
Coconut oil fatty acid		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7 to 16.2.9
Creosote (coal tar)		A	S/P	2	2G	Open	No	T2	IIA	Yes	O	No	A,D		No	15.19.6
Creosote (wood)		A	S/P	2	2G	Open	No	T2	IIA	Yes	O	No	A,D		No	15.19.6
Cresols (all isomers)	2076	A	S/P	2	2G	Open	No	T1	IIA	Yes	O	No	A,B		No	15.19.6
Cresylic acid, sodium salt solution		A	S/P	2	2G	Open	No			Yes	O	No	No	NB	No	15.19.6
Crotonaldehyde	1143	B	S/P	2	2G	Cont.	No	T3	IIB	No	R	F-T	A		E	15.12, 15.16.1, 15.17, 15.19.6
Cycloheptane	2241	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Cyclohexane	1145	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.9
Cyclohexanol		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7, 16.2.9
Cyclohexanone	1915	D	S	3	2G	Cont.	No	T2	IIA	No	R	F-T	A	N5	No	
Cyclohexyl acetate	2243	(B)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Cyclohexylamine	2357	C	S/P	3	2G	Cont.	No	T3	IIA	No	R	F-T	A,C	N1	No	
1,3-Cyclopentadiene dimer (molten)		B	P	2	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2
Cyclopentane	1146	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Cyclopentene	2246	(B)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
p-Cymene	2046	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Decanoic acid		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7 to 16.2.9

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*For ships constructed before the date of entry into force of the present amendments which are engaged solely on voyages between ports or terminals within the State the flag of which the ship is entitled to fly, the ship-type requirement applies ten years after entry into force of the amendments.

For ships constructed before the date of entry into force of the present amendments, which are engaged on voyages from, to or between port terminals within States other than the State the flag of which the ship is entitled to fly, the ship-type requirement applies five years after the entry into force of the amendments, provided that the ship satisfies all the following conditions:

1 the ship has been regularly engaged in the trade of coal tar for at least five years before the date of entry into force of the present amendments;

2 the ship is solely engaged on restricted voyages as determined by the Administration;

3 the Certificate of Fitness is endorsed to the effect that the ship is solely engaged in such restricted voyages, with the expiry date of the period of grace; and

4 the five year period of grace is agreed among the Governments concerned.

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Decene		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Decyl acrylate		A	S/P	2	2G	Open	No		T3	IIA	Yes	O	No	A,C,D	N2	No	15.13, 15.19.6, 16.6.1, 16.6.2
Decyl alcohol (all isomers)		B	P	3	2G	Open	No				Yes	O	No	A		No	15.19.6, 16.2.9(s)
Dibutylamine		C	S/P	3	2G	Cont.	No		T2	IIA	No	R	F-T	A,C,D	N4	No	
Dibutyl phthalate		A	P	2	2G	Open	No				Yes	O	No	A		No	15.19.6
Dichlorobenzenes (all isomers)		B	S/P	2	2G	Cont.	No		T1	IIA	Yes	R	T	A,B,D	N5	No	15.19.6, 16.2.6(x), 16.2.9(y), 16A.2.2(z)
1,1-Dichloroethane	2362	B	S/P	3	2G	Cont.	No		T2	IIA	No	R	F-T	A		E	15.19.6
Dichloroethyl ether	1916	B	S/P	2	2G	Cont.	No		T2	IIA	No	R	F-T	A	N5	No	15.19.6
2,2'-Dichloroisopropyl ether	2490	C	S/P	2	2G	Cont.	No				Yes	R	T	A,C,D	N5	No	15.12, 15.17, 15.19
Dichloromethane	1593	D	S	3	2G	Cont.	No		T1	IIA	Yes	R	T	No		No	
2,4-Dichlorophenol	2021	A	S/P	2	2G	Cont.	Dry				Yes	R	T	A	N1	No	15.19.6
2,4-Dichlorophenoxyacetic acid, diethanolamine salt solution		A	S/P	3	2G	Open	No		NF			O	No	No	N1	No	15.19.6
2,4-Dichlorophenoxyacetic acid, dimethylamine salt solution (70% or less)		A	S/P	3	2G	Open	No		NF			O	No	No	N1	No	15.19.6
2,4-Dichlorophenoxyacetic acid, triisopropanolamine salt solution		A	S/P	3	2G	Open	No		NF			O	No	No	N1	No	15.19.6
1,2-Dichloropropane	1279	B	S/P	2	2G	Cont.	No		T1	IIA	No	R	F-T	A,B	Z	No	15.12, 15.19.6
1,3-Dichloropropane		B	S/P	2	2G	Cont.	No		T1	IIA	No	R	F-T	A,B		No	15.12, 15.19.6
1,3-Dichloropropene	2047	B	S/P	2	2G	Cont.	No		T2	IIA	No	C	F-T	A,B		E	15.12, 15.17 to 15.19
Dichloropropene/Dichloropropane mixtures		B	S/P	2	2G	Cont.	No				No	C	F-T	A,B,D		E	15.12, 15.17 to 15.19
2,2-Dichloropropionic acid		D	S	3	2G	Cont.	Dry				Yes	R	No	A	Y5	No	15.11.2, 15.11.4, 15.11. to 15.11.8

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Diethanolamine		III	S	3	2G	Open	No	T1	IIA	Yes	O	No	A	N2	No	
Diethylamine	1154	C	S/P	3	2G	Cont.	No	T2	IIA	No	R	F-T	A	N1	E	15.12
Diethylaminoethanol	2686	C	S/P	3	2G	Cont.	No	T2	IIA	No	R	F-T	A,C	N1	No	
Diethylbenzene	2049	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Diethylene glycol methyl ether		C	P	3	2G	Open	No			Yes	O	No	A		No	
Diethylenetriamine	2079	D	S	3	2G	Open.	No	T2	IIA	Yes	O	No	A	N2	No	
Diethyl ether	1155	III	S	2	1G	Cont.	Inert	T4	IIB	No	C	F-T	A	N7	E	15.4, 15.14, 15.15, 15.19
Di-(2-ethylhexyl) phosphoric acid	1902	C	S/P	3	2G	Open	No			Yes	O	No	A,D	N2	No	
Diethyl phthalate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Diethyl sulphate	1594	(B)	S/P	2	2G	Cont.	No			Yes	C	T	A	N3	No	15.19.6
Diglycidyl ether of bisphenol A		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6
Diglycidyl ether of bisphenol F		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6
Di-n-hexyl adipate		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Diisobutylamine	2361	(C)	S/P	2	2G	Cont.	No			No	R	F-T	A,C,D	N1	No	15.12.3, 15.19.6
Diisobutylene	2050	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Diisobutyl phthalate		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6
Diisopropanolamine		C	S/P	3	2G	Open	No	T2	IIA	Yes	O	No	A	N2	No	16.2.7 to 16.2.9
Diisopropylamine	1158	C	S/P	2	2G	Cont.	No	T2	IIA	No	C	F-T	A	N2	E	15.12, 15.19
Diisopropylbenzene (all isomers)		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
N,N-Dimethylacetamide solution (40% or less)		D	S	3	2G	Cont.	No			Yes	R	T	B	N4	No	15.12.1, 15.17
Dimethyl adipate		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.9
Dimethylamine solution (45% or less)	1160	C	S/P	3	2G	Cont.	No	T2	IIA	No	R	F-T	A,C,D	N1	E	15.12
Dimethylamine solution (greater than 45% but not greater than 55%)	1160	C	S/P	2	2G	Cont.	No			No	C	F-T	A,C,D	N1	E	15.12, 15.17, 15.19
Dimethylamine solution (greater than 55% but not greater than 65%)	1160	C	S/P	2	2G	Cont.	No			No	C	F-T	A,C,D	N1	E	15.12, 15.14, 15.17, 15.19

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
N,N-Dimethylcyclohexylamine	2264	C	S/P	2	2G	Cont.	No			No	R	F-T	A,C	N1	No	15.12, 15.17, 15.19.6
Dimethylethanolamine	2051	D	S	3	2G	Cont.	No	T3	IIA	No	R	F-T	A,D	N2	No	
Dimethylformamide	2265	D	S	3	2G	Cont.	No	T2	IIA	No	R	F-T	A,D		No	
Dimethyl glutarate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Dimethyl hydrogen phosphite			S	3	2G	Cont.	No			Yes	R	T	A,D		No	15.12.1
Dimethyl octanoic acid		(C)	P	3	2G	Open	No			Yes	O	No	A		No	16.2.8, 16.2.9
Dimethyl phthalate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Dimethyl succinate		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.9
Dinitrotoluene (molten)	1600	B	S/P	2	2G (o)	Cont.	No			Yes	C	T	A		No	15.12, 15.17, 15.19, 16.2.6, 16.2.9, 16A.2.2(p)
1,4-Dioxane	1165	D	S	2	2G	Cont.	No	T2	IIB	No	C	F-T	A		No	15.12, 15.19
Dipentene	2052	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Diphenyl		A	P	1	2G	Open	No			Yes	O	No	B		No	15.19
Diphenyl/Diphenyl ether mixtures		A	P	1	2G	Open	No			Yes	O	No	B		No	15.19
Diphenyl ether		A	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Diphenyl ether/Diphenyl phenyl ether mixture		A	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Diphenylmethane diisocyanate	2489	(B)	S/P	2	2G	Cont.	Dry			Yes (b)	C	T(b)	A,B, C(c),D	N5	No	15.12, 15.16.2, 15.17, 15.19.6, 16.2.6, 16.2.9, 16A.2.2
Diphenylol propane-epichlorohydrin resins		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6
Di-n-propylamine	2383	C	S/P	3	2G	Cont.	No			No	R	F-T	A	N2	No	15.12.3, 15.19.6
Dodecene (all isomers)		(B)	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Dodecyl alcohol		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Dodecyl diphenyl ether disulphonate solution		B	S/P	3	2G	Open	No		NF		O	No	No		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2
Dodecyl methacrylate		III	S	3	2G	Open	No			Yes	O	No	A		No	15.13
Dodecyl/Pentadecyl methacrylate mixture		III	S	3	2G	Open	No			Yes	O	No	A,D		No	15.13, 16.6.1, 16.6.2
Dodecyl phenol		A	P	1	2G	Open	No			Yes	O	No	A		No	15.19
Drilling brines, containing Zinc salts		(A)	P	2	2G	Open	No			Yes	O	No	No		No	15.19.6
Epichlorohydrin	2023	C	S/P	2	2G	Cont.	No		IIB	No	C	F-T	A		E	15.12, 15.17, 15.19
Ethanolamine	2491	D	S	3	2G	Open	No	T2	IIA	Yes	O	F-T	A	N2	No	
2-Ethoxyethyl acetate	1172	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Ethyl acrylate	1917	A	S/P	2	2G	Cont.	No	T2	IIB	No	R	F-T	A		E	15.13, 15.19.6, 16.6.1, 16.6.2
Ethylamine	1036	(C)	S/P	2	1G	Cont.	No	T2	IIA	No	C	F-T	C,D	N2	E	15.12, 15.14
Ethylamine solutions (72% or less)	2270	(C)	S/P	2	2G	Cont.	No			No	C	F-T	A,C	N1	E	15.12, 15.14, 15.17, 15.19
Ethyl amyl ketone	2271	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Ethylbenzene	1175	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
N-Ethylbutylamine		(C)	S/P	3	2G	Cont.	No			No	R	F-T	A	N1	No	15.12.3, 15.19.6
Ethyl butyrate	1180	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Ethylcyclohexane		(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
N-Ethylcyclohexylamine		D	S	3	2G	Cont.	No			No	R	F-T	A	N1	No	15.19.6
Ethylene chlorohydrin	1135	C	S/P	2	2G	Cont.	No	T2	IIA	No	C	F-T	A,D		E	15.12, 15.17, 15.19
Ethylene cyanohydrin		(D)	S	3	2G	Open	No		IIB	Yes	O	No	A		No	
Ethylenediamine	1604	C	S/P	2	2G	Cont.	No	T2	IIA	No	R	F-T	A	N2	No	16.2.9
Ethylene dibromide	1605	B	S/P	2	2G	Cont.	No		NF		C	T	No		E	15.12, 15.19.6, 16.2.9

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Ethylene dichloride	1184	B	S/P	2	2G	Cont.	No	T2	IIA	No	R	F-T	A,B	N4	No	15.19
Ethylene glycol butyl ether acetate		(C)	P	3	2G	Open	No			Yes	O	No	A		No	
Ethylene glycol diacetate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Ethylene oxide/Propylene oxide mixture with an Ethylene oxide content of not more than 30% in weight	2983	D	S	2	1G	Cont.	Inert	T2	IIB	No	C	F-T	A,C		No	15.8, 15.12, 15.14, 15.15, 15.19
2-Ethylhexyl acrylate		B	S/P	3	2G	Open	No	T3	IIB	Yes	O	No	A		No	15.13, 15.19.6, 16.6.1, 16.6.2
2-Ethylhexylamine	2276	B	S/P	2	2G	Cont.	No			No	R	F-T	A	N2	No	15.12, 15.19.6
Ethylidene norbornene		B	S/P	3	2G	Cont.	No			No	R	F-T	A,D	N4	No	15.12.1, 15.16.1, 15.19.6
Ethyl methacrylate	2277	(D)	S	3	2G	Cont.	No	T2	IIA	No	R	F-T	A,D		No	15.13, 16.6.1, 16.6.2
o-Ethylphenol		(A)	S/P	3	2G	Open	No	T1	IIA	Yes	O	No	B		No	15.19.6
2-Ethyl-3-propylacrolein		(B)	S/P	3	2G	Cont.	No		IIA	No	R	F-T	A		No	15.19.6, 16.2.9
Ethyltoluene		(B)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Ferric chloride solutions	2582	C	S/P	3	2G	Open	No		NF		O	No	No		No	15.11, 15.19.6, 16.2.9
Ferric nitrate/Nitric acid solution		C	S/P	2	2G	Cont.	No		NF		R	T	No		E	15.11, 15.19
Formaldehyde solutions (45% or less)	1198(d) 2209	C	S/P	3	2G	Cont.	No	T2	IIB	No	R	F-T	A		E (e)	15.16.1, 16.2.9
Formic acid	1779	D	S	3	2G	Cont.	No	T1	IIA	No	R	T(v)	A	Y2,Y3	E	15.11.2 to 15.11.4, 15.11.6 to 15.11.8
Fumaric adduct of rosin, water dispersion		B	P	3	2G	Open	No			Yes	O	No	No		No	15.19.6, 16.2.6
Furfural	1199	C	S/P	3	2G	Cont.	No	T2	IIB	No	R	F-T	A		No	15.16.1
Furfuryl alcohol	2874	C	P	3	2G	Open	No			Yes	O	No	A		No	
Glutaraldehyde solutions (50% or less)		D	S	3	2G	Open	No		NF		O	No	No		No	15.16.1

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Glycidyl ester of C10 trialkylacetic acid		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Heptane (all isomers)	1206	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Heptanol (all isomers)(q)		C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Heptene (all isomers)		C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Heptyl acetate		(B)	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Hexamethylenediamine solution	1783	C	S/P	3	2G	Cont.	No			Yes	R	T	A	N2	No	15.19.6, 16.2.9
Hexamethyleneimine	2493	C	S/P	2	2G	Cont.	No			No	R	F-T	A,C	N1	No	
Hexane (all isomers)	1208	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Hexene (all isomers)		(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Hexyl acetate	1233	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Hydrochloric acid	1789	D	S	3	1G	Cont.	No		NF		R	T	No		E (f)	15.11
Hydrogen peroxide solutions (over 8% but not over 60%)	2014, 2984	C	S/P	3	2G	Cont.	No		NF		C	No	No		No	15.5.14 to 15.5.26, 15.18, 15.19.6
Hydrogen peroxide solutions (over 60% but not over 70%)	2015	C	S/P	2	2G	Cont.	No		NF		C	No	No		No	15.5.1 to 15.5.13, 15.19.6
2-Hydroxyethyl acrylate		B	S/P	2	2G	Cont.	No			Yes	C	T	A		No	15.12, 15.13, 15.19.6, 16.6.1, 16.6.2
Isoamyl acetate	1104	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Isobutyl acetate	1213	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Isobutyl acrylate	2527	B	S/P	2	2G	Cont.	No	T2	IIB	No	R	F-T	A		No	15.13, 15.19.6, 16.6.1, 16.6.2
Isobutyraldehyde	2045	C	S/P	3	2G	Cont.	No	T3	IIA	No	O	F-T	A		No	15.16.1
Isophoronediamine	2289	D	S	3	2G	Cont.	No			Yes	R	T	A	N2	No	
Isophorone diisocyanate	2290	B	S/P	2	2G	Cont.	Dry			Yes	C	T	A,B,D	N5	No	15.12, 15.16.2, 15.17, 15.19.6

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Isoprene	1218	C	S/P	3	2G	Cont.	No	T3	IIB	No	R	F	B		No	15.13, 15.14, 16.6.1, 16.6.2
Isopropanolamine		C	S/P	3	2G	Open	No	T2	IIA	Yes	O	F-T	A	N2	No	16.2.8, 16.2.9
Isopropylamine	1221	C	S/P	2	2G	Cont.	No	T2	IIA	No	C	F-T	C,D	N2	E	15.12, 15.14, 15.19
Isopropylbenzene	1918	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Isopropylcyclohexane		(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.7, 16.2.8
Isopropyl ether	1159	D	S	3	2G	Cont.	Inert			No	R	F	A		No	15.4.6, 15.13.3, 15.19.6
Isovaleraldehyde	2058	C	S/P	3	2G	Cont.	Inert	T3	IIB	No	R	F-T	A		No	15.4.6, 15.16.1
Lactonitrile solution (80% or less)		B	S/P	2	1G	Cont.	No			Yes	C	T	A,C,D	Y1	E	15.1, 15.12, 15.17 to 15.19, 16.2.6, 16.6
Lauric acid		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2
Maleic anhydride	2215	D	S	3	2G	Cont.	No			Yes	R	No	A(g),C		No	
Mercaptobenzothiazol, sodium salt solution		B	S/P	3	2G	Open	No		NF		O	No	No	N1	No	15.19.6, 16.2.9
Mesityl oxide	1229	D	S	3	2G	Cont.	No	T2	IIB	No	R	F-T	A		No	15.19.6
Metam sodium solution		A	S/P	3	2G	Open	No		NF		O	No	No	N1	No	15.19.6
Methacrylic acid	2531	D	S	3	2G	Cont.	No			Yes	R	T	A	Y1	No	15.13, 16.6.1
Methacrylonitrile	3079	(B)	S/P	2	2G	Cont.	No			No	C	F-T	A	N4,Z	E	15.12, 15.13, 15.17, 15.19
Methyl acrylate	1919	B	S/P	2	2G	Cont.	No	T1	IIB	No	R	F-T	A		E	15.13, 15.19.6, 16.6.1, 16.6.2
Methylamine solutions (42% or less)	1235	C	S/P	2	2G	Cont.	No			No	C	F-T	A,C,D	N1	E	15.12, 15.17, 15.19
Methylamyl acetate	1233	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Methylamyl alcohol	2053	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Methyl amyl ketone	1110	(C)	P	3	2G	Cont.	No.			No	R	F	A		No	15.19.6
Methyl butyrate	1237	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Methylcyclohexane	2296	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Methylcyclopentadiene dimer		(B)	P	3	2G	Cont.	No			No	R	F	B		No	15.19.6
2-Methyl-6-ethyl aniline		C	S/P	3	2G	Open	No			Yes	O	No	A,D		No	
2-Methyl-5-ethyl pyridine	2300	(B)	S/P	3	2G	Open	No		IIA	Yes	O	No	A,D	N4	No	15.19.6
Methyl formate	1243	D	S	2	2G	Cont.	No			No	R	F-T	A		E	15.12, 15.14, 15.19
Methyl heptyl ketone		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
2-Methyl-2-hydroxy-3-butyne		III	S	3	2G	Cont.	No		IIA	No	R	F-T	A,B,D	N6	No	15.19.6
Methyl methacrylate	1247	D	S	2	2G	Cont.	No	T2	IIA	No	R	F-T	A		No	15.13, 16.6.1, 16.6.2
2-Methyl-1-pentene	2288	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
2-Methylpyridine	2313	B	S/P	2	2G	Cont.	No			No	C	F	A	N4	No	15.12.3, 15.19.6
4-Methylpyridine	2313	B	S/P	2	2G	Cont.	No			No	C	F-T	A	N4	No	15.12.3, 15.19, 16.2.9
N-Methyl-2-pyrrolidone		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Methyl salicylate		(B)	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
alpha-Methylstyrene	2303	A	S/P	3	2G	Cont.	No	T1	IIB	No	R	F-T	D		No	15.13, 15.19.6, 16.6.1, 16.6.2
Morpholine	2054	D	S	3	2G	Cont.	No	T2	IIA	No	R	F	A	N2,Z	No	
Motor fuel anti-knock compounds	1649	A	S/P	2	1G	Cont.	No	T4	IIA	No	C	F-T	A,C		E	15.6, 15.12, 15.18, 15.19
Naphthalene (molten)	2304	A	S/P	2	2G	Cont.	No	T1	IIA	Yes	R	No	A,D		No	15.19.6
Naphthenic acids		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Neodecanoic acid		C	P	3	2G	Open	No			Yes	O	No	A		No	16.2.8
Nitrating acid (mixture of sulphuric and nitric acids)	1796	(C)	S/P	2	2G	Cont.	No		NF		C	T	No		E	15.11, 15.16.2, 15.17, 15.19
Nitric acid (less than 70%)	2031	C	S/P	2	2G	Cont.	No		NF		R	T	No		E	15.11, 15.19
Nitric acid (70% and over)	2031, 2032(h)	C	S/P	2	2G	Cont.	No		NF		C	T	No		E	15.11, 15.19
Nitrobenzene	1662	B	S/P	2	2G	Cont.	No	T1	IIA	Yes	C	T	A,D		No	15.12, 15.17 to 15.19, 16.2.9

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
o-Nitrophenol (molten)	1663	B	S/P	2	2G	Cont.	No			Yes	C	T	A,D		No	15.12, 15.19.6, 16.2.6, 16.2.9, 16A.2.2
1- or 2-Nitropropane	2608	D	S	3	2G	Cont.	No		T2	IIB	No	R	F-T	A		No	
Nitropropane (60%)/Nitroethane (40%) mixture		D	S	3	2G	Cont.	No				No	R	F-T	A(u)	N4	No	
o- or p-Nitrotoluenes	1664	C	S/P	2	2G	Cont.	No			IIB	Yes	C	T	A,B		No	15.12, 15.17, 15.19, 16.2.9
Nonane (all isomers)	1920	(C)	P	3	2G	Cont.	No				No	R	F	B,C		No	15.19.6
Nonene		B	P	3	2G	Cont.	No				No	R	F	A		No	15.19.6
Nonyl alcohol (all isomers)		C	P	3	2G	Open	No				Yes	O	No	A		No	
Nonylphenol		A	P	2	2G	Open	No				Yes	O	No	A		No	15.19.6
Nonyl phenol poly(4-12) ethoxylates		B	P	3	2G	Open	No				Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2(aa)
Noxious liquid, N.F, (1) n.o.s. (trade name ..., contains ...) S.T.1, Cat.A*		A	P	1	2G	Open	No				Yes	O	No	A		No	15.19
Noxious liquid, F, (2) n.o.s. (trade name ..., contains ...) S.T.1, Cat.A*		A	P	1	2G	Cont.	No				No	R	F	A		No	15.19
Noxious liquid, N.F, (3) n.o.s. (trade name ..., contains ...) S.T.2, Cat.A*		A	P	2	2G	Open	No				Yes	O	No	A		No	15.19.6
Noxious liquid, F, (4) n.o.s. (trade name ..., contains ...) S.T.2, Cat.A*		A	P	2	2G	Cont.	No				No	R	F	A		No	15.19.6
Noxious liquid, N.F, (5) n.o.s. (trade name ..., contains ...) S.T.2, Cat.B*		B	P	2	2G	Open	No				Yes	O	No	A		No	15.19.6, [16.2.6, 16.2.9]**

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* In case of a specific n.o.s. cargo assessed as falling within this n.o.s. group that is carried on a ship, this entry, including the cargo's trade name and one or two principle components, should be provided in the shipping document. Abbreviations used mean:

N.F: Flashpoint exceeding 60°C (closed cup test)
F: Flashpoint not exceeding 60°C (closed cup test)
n.o.s.: Not otherwise specified
S.T: Ship type
Cat.: Pollution category
m.p.: Melting point

** For high viscosity or high melting point cargoes.

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Noxious liquid, N.F, (6) n.o.s. (trade name ..., contains ...) S.T.2, Cat.B*, mp 15°C+		B	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6, [16.2.6]**, 16.2.9, 16A.2.2
Noxious liquid, F, (7) n.o.s. (trade name ..., contains ...) S.T.2, Cat.B*		B	P	2	2G	Cont.	No			No	R	F	A		No	15.19.6, [16.2.6, 16.2.9]**
Noxious liquid, F, (8) n.o.s. (trade name ..., contains ...) S.T.2, Cat.B*, mp 15°C+		B	P	2	2G	Cont.	No			No	R	F	A		No	15.19.6, [16.2.6]**, 16.2.9, 16A.2.2
Noxious liquid, N.F, (9) n.o.s. (trade name ..., contains ...) S.T.3, Cat.A*		A	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Noxious liquid, F, (10) n.o.s. (trade name ..., contains ...) S.T.3, Cat.A*		A	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Noxious liquid, N.F, (11) n.o.s. (trade name ..., contains ...) S.T.3, Cat.B*		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, [16.2.6, 16.2.9]**
Noxious liquid, N.F, (12) n.o.s. (trade name ..., contains ...) S.T.3, Cat.B*, mp 15°C+		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, [16.2.6]**, 16.2.9, 16A.2.2
Noxious liquid, F, (13) n.o.s. (trade name ..., contains ...) S.T.3, Cat.B*		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, [16.2.6, 16.2.9]**
Noxious liquid, F, (14) n.o.s. (trade name ..., contains ...) S.T.3, Cat.B*, mp 15°C+		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, [16.2.6]**, 16.2.9, 16A.2.2

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* See footnote on page 18.

** For high viscosity or high melting point cargoes.

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Noxious liquid, N.F, (15) n.o.s. (trade name ..., contains ...) S.T.3, Cat.C*		C	P	3	2G	Open	No			Yes	O	No	A		No	[16.2.7 to 16.2.9]**
Noxious liquid, F, (16) n.o.s. (trade name ..., contains ...) S.T.3, Cat.C*		C	P	3	2G	Cont.	No			No	R	F	A		No	[16.2.7 to 16.2.9]**
Octane (all isomers)	1262	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Octanol (all isomers)		C	P	3	2G	Open	No			Yes	O	No	A		No	
Octene (all isomers)		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Octyl aldehydes	1191	(B)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.9
Octyl nitrates (all isomers)		A	S/P	2	2G	Open	No			Yes	O	No	A,B		No	15.19.6, 15.20, 16.6
Olefin mixtures (C5-C7)		C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Olefin mixtures (C5-C15)		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
alpha-Olefins (C6-C18) mixtures		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.6, 16.2.9
Oleum	1831	C	S/P	2	2G	Cont.	No	*	NF		C	T	No		E	15.11.2 to 15.11.8, 15.12.1, 15.16.2, 15.17, 15.19, 16.2.7, 16.2.8
Palm nut oil fatty acid		(C)	P	3	2G	Open	No			Yes	O	No	A,B		No	16.2.7 to 16.2.9
Paraldehyde	1264	C	S/P	3	2G	Cont.	No	T3	IIB	No	R	F	A		No	16.2.9
Pentachloroethane	1669	B	S/P	2	2G	Cont.	No		NF		R	T	No		No	15.12, 15.17, 15.19.6
1,3-Pentadiene		C	S/P	3	2G	Cont.	No			No	R	F-T	A,B		No	15.13, 16.6
Pentane (all isomers)	1265	(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Pentene (all isomers)		C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Perchloroethylene	1897	B	S/P	3	2G	Cont.	No		NF		R	T	No		No	15.12.1, 15.12.2, 15.19.6
Phenol	2312	B	S/P	2	2G	Cont.	No	T1	IIA	Yes	C	T	A		No	15.12, 15.19, 16.2.6, 16.2.9, 16A.2.2

* See footnote on page 18.

** For high viscosity or high melting point cargoes.

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
1-Phenyl-1-xylyl ethane		C	P	3	2G	Open	No			Yes	O	No	A,B		No	
Phosphoric acid	1805	D	S	3	2G	Open	No		NF		O	No	No		No	15.11.1 to 15.11.4, 15.11.6 to 15.11.8
Phosphorus, yellow or white	1381, 2447	A	S/P	1	1G	Cont.	Pad+(Vent or Inert)			No (k)	C	No	C		E	15.7, 15.19
Phthalic anhydride (molten)	2214	C	S/P	3	2G	Cont.	No	T1	IIA	Yes	R	No	A,D		No	16.2.7 to 16.2.9
Pinene	2368	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Polyethylene polyamines	2734(i) 2735	(C)	S/P	3	2G	Open	No			Yes	O	No	A	N2	No	16.2.9
Polyferric sulphate solution		(C)	S/P	3	2G	Open	No		NF		O	No	No	Y4	No	
Polymethylene polyphenyl isocyanate	2206(i) 2207	D	S	2	2G	Cont.	Dry			Yes (b)	C	T(b)	A	N5	No	15.12, 15.16.2, 15.19.6
Potassium hydroxide solution	1814	C	S/P	3	2G	Open	No		NF		O	No	No	N8	No	16.2.9
n-Propanolamine		C	S/P	3	2G	Open	No			Yes	O	No	A,D	N2	No	16.2.9
beta-Propiolactone		D	S	2	2G	Cont.	No		IIA	Yes	R	T	A		No	
Propionaldehyde	1275	D	S	3	2G	Cont.	No			No	R	F-T	A		E	15.16.1, 15.17
Propionic acid	1848	D	S	3	2G	Cont.	No	T1	IIA	No	R	F	A	Y1	E	15.11.2 to 15.11.4, 15.11.6 to 15.11.8
Propionic anhydride	2496	C	S/P	3	2G	Cont.	No	T2	IIA	Yes	R	T	A	Y1	No	
Propionitrile	2404	C	S/P	2	1G	Cont.	No	T1	IIB	No	C	F-T	A,D		E	15.12, 15.17 to 15.19
n-Propylamine	1277	C	S/P	2	2G	Cont.	Inert	T2	IIA	No	C	F-T	A,D	N2	E	15.12, 15.19
n-Propylbenzene		(C)	P	3	2G	Cont.	No			Yes	R	F	A		No	15.19.6
Propylene dimer		(C)	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Propylene oxide	1280	D	S	2	2G	Cont.	Inert	T2	IIB	No	C	F-T	A,C	Z	No	15.8, 15.12.1, 15.14, 15.15, 15.19
Propylene tetramer	2850	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Propylene trimer	2057	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Pyridine	1282	D	S	3	2G	Cont.	No	T1	IIA	No	R	F	A	N4	No	15.19.6
Rosin		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2
Rosin soap (disproportionated) solution		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Sodium borohydride (15% or less)/Sodium hydroxide solution		C	S/P	3	2G	Open	No		NF		O	No	No	N1	No	16.2.7
Sodium chlorate solution (50% or less)	2428	III	S	3	2G	Open	No		NF		O	No	No		No	15.9, 15.16.1, 15.19.6
Sodium dichromate solution (70% or less)		C	S/P	2	2G	Open	No		NF		C	No	No	N2	No	15.12.3, 15.19
Sodium hydrogen sulphite solution (35% or less)	2693	D	S	3	2G	Open	No		NF		O	No	No		No	
Sodium hydrosulphide solution (45% or less)	2949	B	S/P	3	2G	Cont.	Vent or Pad(gas)		NF		R	T	No		No	15.16.1, 15.19.6, 16.2.9
Sodium hydrosulphide/Ammonium sulphide solution		B	S/P	2	2G	Cont.	No			No	C	F-T	A	N1	E	15.12, 15.14, 15.16.1, 15.17, 15.19, 16.6
Sodium hydroxide solution	1824	D	S	3	2G	Open	No		NF		O	No	No	N8	No	
Sodium hypochlorite solution (15% or less)	1791	C	S/P	3	2G	Cont.	No			Yes	R	No	No	N5	No	15.16.1
Sodium nitrite solution	1500	B	S/P	2	2G	Open	No		NF		O	No	No		No	15.12.3.1, 15.12.3.2, 15.16.1, 15.19
Sodium thiocyanate solution (56% or less)		(B)	P	3	2G	Open	No			Yes	O	No	No		No	15.19.6
Styrene monomer	2055	B	S/P	3	2G	Cont.	No	T1	IIA	No	O	F	A,B	N4,Z	No	15.13, 15.19.6, 16.6.1, 16.6.2

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
Sulphur (molten)	2448	III	S	3	1G	Open	Vent or Pad(gas)	T3		Yes (1)	O	F-T	No		No	15.10
Sulphuric acid	1830	C	S/P	3	2G	Open	No		NF		O	No	No		No	15.11, 15.16.2, 16.2.8, 16.2.9
Sulphuric acid, spent	1832	C	S/P	3	2G	Open	No		NF		O	No	No		No	15.11, 15.16.2, 16.2.8, 16.2.9
Tall oil (crude and distilled)		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9, 16A.2.2
Tall oil fatty acid (resin acids less than 20%)		(C)	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7 to 16.2.9
Tall oil soap (disproportionated) solution		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.6, 16.2.9
Tetrachloroethane	1702	B	S/P	3	2G	Cont.	No		NF		R	T	No		No	15.12, 15.17, 15.19.6
Tetraethylene pentamine	2320	D	S	3	2G	Open	No			Yes	O	No	A	N1	No	
Tetrahydrofuran	2056	D	S	3	2G	Cont.	No	T3	IIB	No	R	F-T	A		No	
Tetrahydronaphthalene		C	P	3	2G	Open	No			Yes	O	No	A		No	
1,2,3,5-Tetramethylbenzene		(C)	P	3	2G	Open	No			Yes	O	No	A		No	
Toluene	1294	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Toluenediamine	1709	C	S/P	2	2G	Cont.	No			Yes	C	T	A,D	N1	E	15.12, 15.17, 15.19, 16.2.7, 16.2.9
Toluene diisocyanate	2078	C	S/P	2	2G	Cont.	Dry	T1	IIA	Yes	C	F-T	A,C(c), D	N4	E	15.12, 15.16.2, 15.17, 15.19, 16.2.9
o-Toluidine	1708	C	S/P	2	2G	Cont.	No			Yes	C	T	A		No	15.12, 15.17, 15.19
Tributyl phosphate		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
1,2,4-Trichlorobenzene	2321	B	S/P	2	2G	Cont.	No			Yes	R	T	A,B		No	15.19.6, 16.2.9, 16A.2.2
1,1,1-Trichloroethane	2831	B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
1,1,2-Trichloroethane		B	S/P	3	2G	Cont.	No		NF		R	T	No		No	15.12.1, 15.19.6
Trichloroethylene	1710	B	S/P	3	2G	Cont.	No	T2	IIA	Yes	R	T	No		No	15.12, 15.16.1, 15.17, 15.19.6
1,2,3-Trichloropropane		B	S/P	2	2G	Cont.	No			Yes	C	T	A,B,D		No	15.12, 15.17, 15.19
1,1,2-Trichloro-1,2,2-Trifluoroethane		C	P	3	2G	Open	No		NF		O	No	No		No	
Tricresyl phosphate (containing less than 1% ortho-isomer)		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Tricresyl phosphate (containing 1% or more ortho-isomer)	2574(j)	A	S/P	1	2G	Cont.	No	T2	IIA	Yes	C	No	A,B		No	15.12.3, 15.19
Triethanolamine		D	S	3	2G	Open	No		IIA	Yes	O	No	A	N1	No	
Triethylamine	1296	C	S/P	2	2G	Cont.	No	T2	IIA	No	R	F-T	A,C	N2	E	15.12
Triethylbenzene		A	P	2	2G	Open	No			Yes	O	No	A		No	15.19.6
Triethylenetetramine	2259	D	S	3	2G	Open	No	T2	IIA	Yes	O	No	A	N1	No	
Triethyl phosphite	2323		S	3	2G	Cont.	No			No	R	F-T	A,B		No	15.12.1
Trimethylacetic acid		D	S	3	2G	Cont.	No			Yes	R	No	A	Y1	No	15.11.2 to 15.11.8
Trimethyl benzenes (all isomers)		B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Trimethylhexamethylenediamine (2,2,4- and 2,4,4-isomers)	2327	D	S	3	2G	Open	No			Yes	O	No	A,C	N1	No	15.19.6
Trimethylhexamethylene diisocyanate (2,2,4- and 2,4,4-isomers)	2328	B	S/P	2	2G	Cont.	Dry			Yes	C	T	A,C(c)		No	15.12, 15.16.2, 15.17, 15.19.6
2,2,4-Trimethyl-1,3-pentanediol-1-isobutyrate		C	P	3	2G	Open	No			Yes	O	No	A		No	
Trimethyl phosphite	2329		S	3	2G	Cont.	No			No	R	F-T	A,D		No	15.12.1, 15.16.2, 15.19.6
Trixylyl phosphate		A	P	1	2G	Open	No			Yes	O	No	A		No	15.19
Turpentine	1299	B	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6
Undecanoic acid		(C)	P	3	2G	Open	No			Yes	O	No	A		No	16.2.7 to 16.2.9

a	b	c	d	e	f	g	h	i	i"	i"'	j	k	l	m	n	o
1-Undecene		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6
Undecyl alcohol		B	P	3	2G	Open	No			Yes	O	No	A		No	15.19.6, 16.2.9, 16A.2.2(r)
Urea/Ammonium nitrate solution (containing aqua ammonia)		C	S/P	3	2G	Cont.	No		NF		R	T	A	N4	No	
n-Valeraldehyde	2058	D	S	3	2G	Cont.	Inert	T3	IIB	No	R	F-T	A		No	15.4.6, 15.16.1
Vinyl acetate	1301	C	S/P	3	2G	Cont.	No	T2	IIA	No	O	F	A		No	15.13, 16.6.1, 16.6.2
Vinyl ethyl ether	1302	C	S/P	2	1G	Cont.	Inert	T3	IIB	No	C	F-T	A	N6	E	15.4, 15.13, 15.14, 15.19, 16.6.1, 16.6.2
Vinylidene chloride	1303	B	S/P	2	2G	Cont.	Inert	T2	IIA	No	R	F-T	B	N5	E	15.13, 15.14, 15.19.6, 16.6.1, 16.6.2
Vinyl neodecanoate		B	S/P	3	2G	Open	No			Yes	O	No	A,B		No	15.13, 15.16.1, 15.19.6 16.6.1, 16.6.2
Vinyltoluene	2618	A	S/P	3	2G	Cont.	No		IIA	No	R	F	A,B	N1	No	15.13, 15.19.6, 16.6.1, 16.6.2
White spirit, low (15-20%) aromatic	1300	(B)	P	2	2G	Cont.	No			No	R	F	A		No	15.19.6
Xylenes	1307	C	P	3	2G	Cont.	No			No	R	F	A		No	15.19.6, 16.2.9(w)
Xylenol	2261	B	S/P	3	2G	Open	No		IIA	Yes	O	No	A,B		No	15.19.6, 16.2.9, 16A.2.

Footnotes for the IBC Code

a Applies to Ammonia aqueous, (28% or less) but not below 10%.

Ammonia aqueous (28% or less)

b If the product to be carried contains flammable solvents such that the flashpoint does not exceed 60°C c.c., then special electrical systems and the flammable vapour detector should be provided.

Diphenyl methane diisocyanate
Polymethylene polyphenyl isocyanate

c Although water is suitable for extinguishing open air fires involving chemicals to which this footnote applies, water should not be allowed to contaminate closed tanks containing these chemicals because of the risk of hazardous gas generation.

Diphenylmethane diisocyanate
Toluene diisocyanate
Trimethylhexamethylene diisocyanate (2,2,4- and 2,4,4-isomers)

d UN No.1198 only applies if flashpoint is below 60°C c.c.

Formaldehyde solutions (45% or less)

e Applies to Formaldehyde solutions (45% or less), but not below 5%.

Formaldehyde solutions (45% or less)

f Applies to Hydrochloric acid not below 10%.

Aluminium chloride (30% or less)/Hydrochloric acid (20% or less) solution
Hydrochloric acid

g Dry chemical cannot be used because of the possibility of an explosion.

Maleic anhydride

h UN No.2032 assigned to red fuming nitric acid.

Nitric acid (70% and over)

i UN number depends on boiling point of substance.

Polyethylene polyamines
Polymethylene polyphenyl isocyanate

j UN number assigned to this substance containing more than 3% of ortho-isomer.

Tricresyl phosphate (containing 1% or more ortho-isomer)

k 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 c.c.

Phosphorus (yellow or white)

l Sulphur (molten) has a flashpoint above 60°C c.c., however, electrical equipment should be certified safe for gases evolved.

Sulphur (molten)

m UN No.2672 refers to 10-35% ammonia solutions.

Ammonia aqueous (28% or less)

n UN No.2511 applies to 2-Chloropropionic acid only.

2- or 3-Chloropropionic acid

o Dinitrotoluene should not be carried in deck tanks.

Dinitrotoluene (molten)

p Temperature sensors should be used to monitor the cargo pump temperature to detect overheating due to pump failure.

Dinitrotoluene (molten)

q Requirements are based on those isomers having a flashpoint of 60°C c.c. or less; some isomers have a flashpoint greater than 60°C c.c., and therefore the requirements based on flammability would not apply to such isomers.

Heptanol (all isomers)

r Reference 16A.2.2 applies to 1-Undecyl alcohol only.

Undecyl alcohol

s Applies to n-Decyl alcohol only.

Decyl alcohol (all isomers)

t UN No.1114 applies to Benzene.

Benzene and mixtures having 10% benzene or more

u Dry chemicals should not be used as a fire-extinguishing media.

Nitropropane (60%)/Nitroethane (40%) mixture

v Confined spaces should be tested for both Formic acid vapours and Carbon monoxide gas, a decomposition product.

Formic acid

w Applies to p-Xylene only.

Xylenes

x Applies to p-isomer and mixtures containing p-isomer viscosity of which is 25 mPa.s at 20°C.

Dichlorobenzenes (all isomers)

y Applies to p-isomer and mixtures containing p-isomer melting point of which is 0°C and above.

Dichlorobenzenes (all isomers)

z Applies to p-isomer and mixtures containing p-isomer melting point of which is 15°C and above.

Dichlorobenzenes (all isomers)

aa Applies only to products with melting point of 15°C and above.

Nonyl phenol poly(4-12)ethoxylates

10 Chapter 18 of the IBC Code is replaced by the following:

"CHAPTER 18 - LIST OF CHEMICALS TO WHICH THE CODE DOES NOT APPLY

1 The following are products which are not considered to come within the scope of the Code. This list may be used as a guide in considering bulk carriage of products whose hazards have not yet been evaluated.

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 should prescribe appropriate safety requirements.

EXPLANATORY NOTES

Product name (column a)	In some cases, the product names may not be identical with the names given in previous issues of the IBC Code or the BCH Code (for explanation see index of chemicals).
UN number (column b)	The number relating to each product shown in the recommendations proposed by the United Nations Committee of Experts on the Transport of Dangerous Goods. UN numbers, where available, are given for information only.
Pollution category (column c)	The letter D means the pollution category assigned to each product under Annex II of MARPOL 73/78. "III" means the product was evaluated and found to fall outside the categories A, B, C or D. Pollution category in brackets indicates that the product is provisionally categorized and that further data are necessary to complete the evaluation of their pollution hazards. Until the hazard evaluation is completed, the pollution category assigned is used.

a	b	c
Product name	UN number	Pollution Category for operational discharge (regulation 3 of Annex II)
Acetone	1090	III
Alcohols (C_{13} and above)	-	III
Alcoholic beverages, n.o.s.	3065	III
Alkyl (C_9-C_{17}) benzenes	-	(D)
Aluminium sulphate solution	-	D
Aminoethyldiethanolamine/ Aminoethylethanolamine solution	-	III
2-Amino-2-hydroxymethyl-1,3-propanediol solution (40% or less)	-	III
Ammonium sulphate solution	-	D
n-Amyl alcohol	1105	D
sec-Amyl alcohol	1105	D

a	b	c
tert-Amyl alcohol	1105	III
Amyl alcohol, primary	1105	D
Animal and fish oils, n.o.s. including: Cod liver oil Sperm oil	-	D
Apple juice	-	III
Behenyl alcohol		III
Benzene tricarboxylic acid, trioctyl ester	-	III
Brake fluid base mix: (Poly (2-8) alkylene (C_2-C_3) glycols/ Polyalkylene (C_2-C_{10}) glycols monoalkyl (C_1-C_4) ethers and their borate esters)1/	-	D
sec-Butyl acetate	1123	D
n-Butyl alcohol	1120	III
sec-Butyl alcohol	1120	III
tert-Butyl alcohol	1120	III
Butylene glycol	-	D
Butyl stearate	-	III

1/ Use "Brake fluid base mix" as a proper name on the shipping document.

a	b	c
gamma-Butyrolactone	-	D
Calcium carbonate slurry	-	III
Calcium hydroxide slurry	-	D
Calcium nitrate/Magnesium nitrate/ Potassium chloride solution		III
epsilon-Caprolactam (molten or aqueous solutions)	-	D
Cetyl/Stearyl alcohol		III
Chlorinated paraffins (C_{14}-C_{17}) (with 52% chlorine)		III
Choline chloride solutions	-	D
Clay slurry		III
Coal slurry		III
Coconut oil fatty acid methyl ester		D
Decahydronaphthalene	1147	(D)
Decylbenzene	-	D
Dextrose solution	-	III

a	b	c
Diacetone alcohol	1148	D
Dialkyl(C_7-C_{13}) phthalates	-	D
Diethylene glycol	-	III
Diethylene glycol butyl ether	-	III
Diethylene glycol butyl ether acetate	-	(D)
Diethylene glycol dibutyl ether	-	D
Diethylene glycol diethyl ether	-	III
Diethylene glycol ethyl ether	-	III
Diethylene glycol ethyl ether acetate	-	(D)
Diethylene glycol methyl ether acetate	-	(D)
Diethylenetriamine pentaacetic acid, pentasodium salt solution	-	III
Di-(2-ethylhexyl) adipate	-	D
Diheptyl phthalate	-	III

a	b	c
Dihexyl phthalate	-	III
1,4-Dihydro-9,10-dihydroxy anthracene, disodium salt solution	-	D
Diisobutyl ketone	1157	D
Diisodecyl phthalate	-	D
Diisononyl adipate	-	D
Diisooctyl phthalate	-	III
Diisopropyl naphthalene	-	D
2,2-Dimethylpropane-1,3-diol	-	(D)
Dinonyl phthalate	-	D
Dioctyl phthalate	-	III
Dipropylene glycol	-	III
Dipropylene glycol methyl ether	-	(D)
Ditridecyl phthalate	-	D
Diundecyl phthalate	-	D
Dodecane (all isomers)	-	III

a	b	c
Dodecenyl succinic acid, dipotassium salt solution	-	(D)
Dodecyl benzene	-	III
Drilling brines: Calcium bromide solution Calcium chloride solution Sodium chloride solution	-	III
2-Ethoxyethanol	1171	D
Ethyl acetate	1173	D
Ethyl acetoacetate	-	(D)
Ethyl alcohol	1170	III
Ethylene carbonate	-	III
Ethylenediamine tetraacetic acid, tetrasodium salt solution	-	D
Ethylene glycol	-	D
Ethylene glycol acetate	-	(D)
Ethylene glycol butyl ether	2369	III
Ethylene glycol tert-butyl ether	-	III
Ethylene glycol isopropyl ether	-	D
Ethylene glycol methyl butyl ether	-	D

a	b	c
Ethylene glycol methyl ether	1188	D
Ethylene glycol methyl ether acetate	1189	D
Ethylene glycol phenyl ether	-	D
Ethylene glycol phenyl ether/ Diethylene glycol phenyl ether mixture	-	D
Ethylene-vinyl acetate copolymer (emulsion)	-	III
2-Ethylhexanoic acid	-	D
Ethyl propionate	1195	D
Fatty acid (saturated C_{13} and above)	-	III
Ferric hydroxyethylethylene diamine triacetic acid, trisodium salt solution	-	D
Formamide	-	D
Glucose solution	-	III
Glycerine	-	III
Glycerol polyalkoxylate	-	III

a	b	c
Glyceryl triacetate	-	(III)
Glycine, sodium salt solution	-	III
Glyoxal solution (40% or less)	-	D
n-Heptanoic acid	-	D
Hexamethylenediamine adipate (50% in water)	-	D
Hexamethylene glycol	-	III
Hexamethylenetetramine solutions	-	D
Hexanoic acid	-	D
Hexanol	2282	D
Hexylene glycol	-	III
N-(Hydroxyethyl) ethylenediamine triacetic acid, trisodium salt solution	-	D
Isoamyl alcohol	1105	D
Isobutyl alcohol	1212	III
Isobutyl formate	2393	D
Isophorone	-	D

a	b	c
Isopropyl acetate	1220	III
Isopropyl alcohol	1219	III
Kaolin slurry	-	III
Lactic acid	-	D
Lard	-	III
Latex:		
Carboxylated styrene-butadiene copolymer		
Styrene-Butadiene rubber	-	III
Lignin sulphonic acid, sodium salt solution	-	III
Magnesium chloride solution	-	III
Magnesium hydroxide slurry	-	III
3-Methoxy-1-butanol	-	III
3-Methoxybutyl acetate	-	D
Methyl acetate	1231	III
Methyl acetoacetate	-	D
Methyl alcohol	1230	III

a	b	c
Methyl butenol	-	(D)
Methyl tert-butyl ether	2398	D
Methyl butyl ketone	-	D
Methyl butynol	-	D
Methyl ethyl ketone	1193	III
Methyl isobutyl ketone	1245	D
3-Methyl-3-methoxy butanol	-	III
3-Methyl-3-methoxy butyl acetate	-	III
Molasses	-	III
Naphthalene sulphonic acid/ Formaldehyde copolymer, sodium salt solution	-	D
Nitrilotriacetic acid, trisodium salt solution	-	D
Nonanoic acid (all isomers)	-	D
Nonyl methacrylate monomer	-	(D)

a	b	c
Noxious liquid, n.o.s. (17) (trade name ..., contains ...) Cat. D[1/]	-	D
Non-noxious liquid, n.o.s. (18) (trade name ..., contains ...) Appendix III[1/]	-	III
Octanoic acid (all isomers)	-	D
n-Octyl acetate	1262	D
Octyl decyl adipate	-	III
Olefins (C_{13} and above, all isomers)	-	III
alpha-Olefins (C_{13}-C_{18})	-	III
Oleic acid	-	D
Palm oil fatty acid methyl ester	-	D
Palm stearin	-	D
n-Paraffins (C_{10}-C_{20})	-	III

1/ In case of a specific n.o.s. (not otherwise specified) cargo assessed as falling within this n.o.s. group that is carried on a ship, this entry, including the cargo's trade name and one or two principle components, should be provided in the shipping document.

a	b	c
Paraffin wax	-	III
Pentaethylenehexamine	-	D
Pentanoic acid	-	D
Petrolatum	-	(III)
Polyaluminium chloride solution	-	III
Polybutene	-	III
Polyethylene glycol	-	III
Polyethylene glycol dimethyl ether	-	III
Polypropylene glycol	-	D
Polypropylene glycol methyl ether	-	III
Polysiloxane	-	III
n-Propyl acetate	1276	D
n-Propyl alcohol	1274	III
Propylene/Butylene copolymer	-	III
Propylene glycol	-	III
Propylene glycol ethyl ether	-	(D)

a	b	c
Propylene glycol methyl ether	-	(D)
Propylene glycol monoalkyl ether	-	(D)
Sodium aluminosilicate slurry	-	III
Sodium carbonate solution	-	D
Sodium silicate solution	-	D
Sorbitol solution	-	III
Sulpholane	-	D
Tallow	-	D
Tallow fatty acid	-	(D)
Tetraethylene glycol	-	III
Tridecane	-	III
Tridecanoic acid	-	(III)
Triethylene glycol	-	III
Triethylene glycol butyl ether	-	III
Triethylene glycol ethyl ether	-	(D)
Triethylene glycol methyl ether	-	(D)

a	b	c
Triisopropanolamine	-	III
Trimethylol propane polyethoxylate	-	D
Tripropylene glycol	-	III
Tripropylene glycol methyl ether	-	(D)
Urea/Ammonium mono- and di-hydrogen phosphate/Potassium chloride solution	-	(D)
Urea/Ammonium nitrate solution	-	D
Urea/Ammonium phosphate solution	-	D
Urea formaldehyde resin solution	-	III
Urea solution	-	III
Vegetable oil, n.o.s. including: Castor oil, Coconut oil, Corn oil, Cotton seed oil, Groundnut oil, Linseed oil, Olive oil, Palm nut oil, Palm oil, Rape seed oil, Rice bran oil, Safflower oil, Sesame oil, Soya bean oil, Sunflower oil, Tung oil	-	D
Vegetable protein solution (hydrolysed)	-	III
Water	-	III

"

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

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