
 STATUTORY INSTRUMENTS

1981 No. 792

HEALTH AND SAFETY

**The Packaging and Labelling of Dangerous
Substances (Amendment) Regulations 1981**

<i>Made</i>	- - - -	29th May 1981
<i>Laid before Parliament</i>	-	10th June 1981
<i>Coming into Operation—</i>		
<i>All Regulations except Regulation 2(b)</i>	-	1st July 1981
<i>Regulation 2(b)</i>	-	1st January 1982

The Secretary of State, being the designated (a) Minister for the purposes of section 2(2) of the European Communities Act 1972(b) in relation to the regulation and control of classification, packaging and labelling of dangerous substances and preparations, in exercise of the powers conferred upon him by the said section 2 and sections 15(1) and (3)(a) and 82(3)(a) of the Health and Safety at Work etc. Act 1974(c) ("the 1974 Act") and of all other powers enabling him in that behalf and for the purpose of giving effect without modifications to proposals submitted to him by the Health and Safety Commission under section 11(2)(d) of the 1974 Act after the carrying out by the said Commission of consultations in accordance with section 50(3) of that Act, hereby makes the following Regulations:—

Citation, commencement and interpretation

1.—(1) These Regulations may be cited as The Packaging and Labelling of Dangerous Substances (Amendment) Regulations 1981 and shall come into operation on 1st July 1981 for all Regulations except Regulation 2(b) which shall come into operation on 1st January 1982.

(2) In these Regulations, unless the context otherwise requires—

- (a) "the principal Regulations" mean the Packaging and Labelling of Dangerous Substances Regulations 1978(d), and
- (b) any reference to a numbered Regulation or Schedule is a reference to the Regulation of, or Schedule to, the principal Regulations so numbered.

Amendments to Schedule 1

2. Schedule 1 (which specifies the substances which are prescribed dangerous substances) shall be amended as follows—

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- (a) S.I. 1976/897.
 - (b) 1972 c. 68.
 - (c) 1974 c. 37; section 15 was amended by the Employment Protection Act 1975 (c. 71), section 116 and Schedule 15, paragraph 6.
 - (d) S.I. 1978/209.

- (a) where a substance is listed in column 1 of Schedule 1 to these Regulations in Part I, Part II, Part III, or Part IV, then for the corresponding entry for that substance in Schedule I to the principal Regulations, there shall be substituted the entry in Schedule I to these Regulations;
- (b) there shall be inserted in that Schedule in the appropriate place in alphabetical order the entries in Schedule 2 to these Regulations.

Amendments to Schedule 3

3. In Schedule 3 (which lists indications of particular risks and combinations of such risks)—

- (a) after the entry “40: possible risks of irreversible effects” there shall be inserted the following entries—
 - “42: May cause sensitisation by inhalation
 - 43: May cause sensitisation by skin contact”;
- (b) after the entry “36/38: Irritating to eyes and skin” there shall be inserted the following entry—
 - “42/43: May cause sensitisation by inhalation and skin contact”.

Amendments to Schedule 4

4. In Schedule 4 (which lists indications of safety precautions required and combinations of such precautions)—

- (a) after the entry “23: Do not breathe gas/fumes/vapour/spray” there shall be inserted the following words—
 - “... [the appropriate wording to be specified by the manufacturer] . . .”
- (b) after the entry “42: During fumigation/spraying wear suitable respiratory equipment” there shall be inserted the following words—
 - “... [the appropriate wording to be specified by the manufacturer] . . .”
- (c) after the entry “7/9: Keep container tightly closed and in a well-ventilated place” there shall be inserted the following entry—
 - “3/7/9: Keep container tightly closed in a cool, well-ventilated place”.

Amendment to Schedule 6

5. Schedule 6 (which contains special provisions relating to certain substances included in Schedule 1) shall be amended by inserting at the end of that Schedule, Schedule 3 to these Regulations.

Transitional provisions

6. Where the requirements for labelling a prescribed dangerous substance have been amended by Regulation 2(a) of the Regulations, then for 6 months immediately following the coming into operation of these Regulations as they apply to that substance, it shall be a sufficient compliance with the principal Regulations (as amended) if that substance is labelled in accordance with the principal Regulations as in force immediately before the coming into operation of these Regulations.

Signed by order of the Secretary of State.
29th May 1981.

David Waddington,
Joint Parliamentary Under Secretary of State.
Department of Employment.

Regulation 2(a)

SCHEDULE 1

ENTRIES TO BE SUBSTITUTED IN SCHEDULE 1 TO THE PRINCIPAL REGULATIONS

PART I

ENTRIES FOR WHICH THE INDICATIONS IN COLUMNS 2, 3 AND 4 ARE AMENDED

1	2	3	4
Acetone	Highly flammable	11	9, 16, 23, 33
Acrylic Acid (see Schedule 6.6)	Corrosive	10, 34	26, 36
Allyl iodide; 3-Iodopropene	Corrosive	10, 34	7, 26
<i>o</i>-(4-Bromo- 2, 5-dichlorophenyl) o-methyl phenylphosphonothioate; leptophos	Toxic	23/24/25, 39	2, 13, 44
Butanone; Ethyl methyl ketone; Methyl ethyl ketone	Highly flammable	11	9, 16, 23, 33
<i>n</i>-Butyl methacrylate (see Schedule 6.6)	Irritant	10, 36/37/38	
Cyclohexanol	Harmful	20/22, 37/38	24/25
Dimethyl formamide	Harmful	20/21, 36	26, 28, 36
Ethyl acrylate (see Schedule 6.6)	Highly flammable and irritant	11, 20/22, 36/37/38	9, 16, 33
Ethyl methyl ketone; Methyl ethyl ketone; Butanone	Highly flammable	11	9, 16, 23, 33
2-Hydroxyethyl acrylate (see Schedule 6.6)	Toxic	24, 34, 43	26, 36/39, 44
3-Iodopropene; Allyl iodide	Corrosive	10, 34	7, 26

1	2	3	4
Leptophos; o-(4-Bromo-2, 5-dichlorophenyl) o-methyl phenylphosphonothioate	Toxic	23/24/25, 39	2, 13, 44
Methyl acrylate (see Schedule 6.6)	Highly flammable and irritant	11, 20/22, 36/37/38	9, 16, 33
Methyl ethyl ketone; Ethyl methyl ketone; Butanone	Highly flammable	11	9, 16, 23, 33
Methyl isobutyl ketone; 4-Methylpentan-2-one	Highly flammable	11	9, 16, 23, 33
4-Methylpentan-2-one; Methyl isobutyl ketone	Highly flammable	11	9, 16, 23, 33

PART II
AMENDMENT TO GENERAL DESIGNATION FOR FLUOROSILICATES IN COLUMN 1

1	2	3	4
Fluorosilicates with the exception of those specified elsewhere in this Schedule (see Schedule 6.1)	Harmful	22	2, 13, 24/25

PART III
UNSTABLE SUBSTANCES NOT LISTED IN PART I ABOVE, SUBJECT TO SCHEDULE 6.6

1	2	3	4
Acrolein; Acrylaldehyde; 2-Propenal (see Schedule 6.6)	Highly flammable and toxic	11, 23, 36/37/38	29, 33, 44
Acrylaldehyde; 2-Propenal; Acrolein (see Schedule 6.6)	Highly flammable and toxic	11, 23, 36/37/38	29, 33, 44
Acrylonitrile (see Schedule 6.6)	Highly flammable and toxic	11, 23/24/25	9, 16, 27, 29, 44
Allyl chloride; 3-Chloropropene (see Schedule 6.6)	Highly flammable and toxic	11, 26	16, 29, 33, 45
Aziridine; Ethyleneimine (see Schedule 6.6)	Highly flammable and toxic	11, 26/27/28, 40	9, 29, 36, 45
n-Butyl acrylate (see Schedule 6.6)	Irritant	10, 36/37/38	9
2-Chlorobuta-1, 3-diene; Chloroprene (see Schedule 6.6)	Highly flammable and harmful	12, 20	9, 16, 29, 33
Chloroprene; 2-Chlorobuta-1, 3-diene (see Schedule 6.6)	Highly flammable and harmful	12, 20	9, 16, 29, 33
3-Chloropropene; Allyl chloride (see Schedule 6.6)	Highly flammable and toxic	11, 26	16, 29, 33, 45
1, 1-Dichloroethylene; Vinylidene chloride (see Schedule 6.6)	Highly flammable and harmful	12, 20, 40	7, 16, 29
Diketen; Diketene (see Schedule 6.6)	Harmful	10, 20	3
Diketene; Diketen (see Schedule 6.6)	Harmful	10, 20	3

1	2	3	4
Ethyleneimine; Aziridine (see Schedule 6.6)	Highly flammable and toxic	11, 26/27/28, 40	9, 29, 36, 45
Ethyl methacrylate (see Schedule 6.6)	Highly flammable and irritant	11, 36/37/38	9, 16, 29, 33
Formaldehyde solution, concentration > 30%; Formalin (see Schedule 6.2 and Schedule 6.6)	Toxic	23/24/25	2, 28
Formalin; Formaldehyde solution concentration > 30% (see Schedule 6.2 and Schedule 6.6)	Toxic	23/24/25	2, 28
Isoprene; 2-Methylbuta-1, 3-diene (see Schedule 6.6)	Highly flammable	12	9, 16, 29, 33
2-Methylbuta-1, 3-diene; Isoprene (see Schedule 6.6)	Highly flammable	12	9, 16, 29, 33
Methyl methacrylate (see Schedule 6.6)	Highly flammable and irritant	11, 36/37/38	9, 16, 29, 33
2-Propenal; Acrolein; Acrylaldehyde (see Schedule 6.6)	Highly flammable and toxic	11, 23, 36/37/38	29, 33, 44
Styrene (see Schedule 6.6)	Irritant	10, 36/37	—
Vinyl acetate (see Schedule 6.6)	Highly flammable	11	16, 23, 29, 33
Vinylidene chloride; 1, 1-Dichloroethylene (see Schedule 6.6)	Highly flammable and harmful	12, 20, 40	7, 16, 29

PART IV
ENTRIES FOR PEROXIDES SUBJECT TO INDICATION NUMBERED 37/9 IN COLUMN 4

1	2	3	4
Benzoyl peroxide; Dibenzoyl peroxide	Explosive and irritant	3, 36/37/38	37/9, 14, 27, 34, 37/39
<i>Bis</i> (4-chlorobenzoyl) peroxide; 4-Chlorobenzoyl peroxide	Explosive and irritant	3, 36/37/38	37/9, 14, 27, 34, 37/39
<i>Bis</i> (α , α , -dimethylbenzyl) peroxide; Dicumyl peroxide	Oxidizing and irritant	11, 36/37/38	37/9, 14, 27, 37/39
<i>tert</i> -Butyl cumyl peroxide; <i>tert</i> -Butyl- α , α dimethylbenzyl peroxide	Oxidizing and irritant	11, 36/37/38	37/9, 14, 27, 37/39
<i>tert</i> -Butyl- α , α -dimethylbenzyl peroxide; <i>tert</i> -Butyl cumyl peroxide	Oxidizing and irritant	11, 36/37/38	37/9, 14, 27, 37/39
4-Chlorobenzoyl peroxide; <i>Bis</i> (4-chlorobenzoyl) peroxide	Explosive and irritant	3, 36/37/38	37/9, 14, 27, 34, 37/39
Cumene hydroperoxide; α , α -Dimethylbenzyl hydroperoxide	Oxidizing and corrosive	11, 35	37/9, 14, 27, 37/39
Cyclohexanone hydroperoxide	Explosive and corrosive	3, 35	37/9, 14, 27, 34, 37/39
Cyclohexanone peroxide	Explosive and corrosive	3, 35	37/9, 14, 27, 34, 37/39
Dibenzoyl peroxide; Benzoyl peroxide	Explosive and irritant	3, 36/37/38	37/9, 14, 27, 34, 37/39
Di- <i>tert</i> -butyl peroxide	Oxidizing and irritant	11, 37/38	37/9, 14, 27, 37/39
Dicumyl peroxide; <i>Bis</i> (α , α -Dimethylbenzyl) peroxide	Oxidizing and irritant	11, 36/37/38	37/9, 14, 27, 37/39

1	2	3	4
Dilauroyl peroxide	Oxidizing and irritant	11, 36/37/38	3/7/9, 14, 27, 37/39
α, α -Dimethylbenzyl hydroperoxide; Cumene hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
<i>p</i>-Menthane hydroperoxide; 8- <i>p</i> -Menthyl hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
8-<i>p</i>-Menthyl hydroperoxide; <i>p</i> -Menthane hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
Pinane hydroperoxide; Pinan-2-yl hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
Pinan-2-yl hydroperoxide; Pinane hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
1, 2, 3, 4-Tetrahydro-1-naphthyl hydroperoxide; Tetralin hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39
Tetralin hydroperoxide; 1, 2, 3, 4-Tetrahydro-1- naphthyl hydroperoxide	Oxidizing and corrosive	11, 35	3/7/9, 14, 27, 37/39

SCHEDULE 2
ENTRIES TO BE INSERTED IN SCHEDULE 1 TO THE PRINCIPAL REGULATIONS

1		2	3	4
Acrylates, with the exception of those specified elsewhere in this Schedule [CH ₂ :CH(CO)OR; R=C _x H _y] (see Schedule 6.1)		Irritant	36/37/38	26, 28
Amyl acetate; Pentyl acetate (see Schedule 6.3)		—	10	23
Amyl propionate; Pentyl propionate (see Schedule 6.3)		—	10	23
Antimony compounds of, with the exception of antimony trioxide, antimony tetroxide, antimony pentoxide, antimony trisulphide, antimony pentasulphide and those specified elsewhere in this Schedule (see Schedule 6.1 and Schedule 6.7)		Harmful	20/22	22
Antimony trifluoride		Toxic	23/24/25	7, 26, 44
1, 3-Benzenediol; Resorcinol		Harmful	22, 36/38	26
Benzene-1, 2:4, 5-tetracarboxylic dianhydride; Pyromellitic dianhydride		Irritant	36/37/38	25
Benzene-1, 2, 4-tricarboxylic-1, 2-anhydride; Trimellitic anhydride		Irritant	36/37/38, 42	22, 28
Benzophenone-3, 3', 4, 4'-tetracarboxylic dianhydride; 4, 4'-Carbonyldi-(phthalic anhydride)		Irritant	36/37	25

Regulation 2(b)

1	2	3	4
Benzyl alcohol	Harmful	20/22	26
Benzyl benzoate	Harmful	22	25
2, 2-bis (acryloyloxymethyl) butyl acrylate; Trimethylolpropane triacrylate (see Schedule 6.6)	Irritant	36/38, 43	39
Bromobenzene	Irritant	10, 38	—
3-Butoxypropan-2-ol; Propylene glycol monobutyl ether	Irritant	36/38	—
1-(2-Butoxypropoxy) propan-2-ol	Harmful	21/22	—
2-tert-Butylaminoethyl methacrylate (see Schedule 6.6)	Irritant	36/38	26
1, 3-Butyleneglycol diacrylate; 1-Methyl trimethylene diacrylate (see Schedule 6.6)	Corrosive	21, 34, 43	26, 36/37/39
1, 4-Butyleneglycol diacrylate; Tetramethylene diacrylate (see Schedule 6.6)	Corrosive	21, 34, 43	26, 36/37/39
Cadmium, compounds of, with the exception of Cadmium sulphide, cadmium selenide, mixtures of cadmium sulphide with zinc sulphide and those specified elsewhere in this schedule (see Schedule 6.1 and Schedule 6.7)	Harmful	20/21/22	22
Cadmium chloride	Toxic	23/25, 33, 40	22, 44
Cadmium cyanide	Toxic	26/27/28, 32, 33, 40	1/2, 7, 28, 29, 45
Cadmium fluoride	Toxic	23/25, 33, 40	22, 44
Cadmium fluorosilicate	Toxic	23/25, 33, 40	22, 44

1	2	3	4
Cadmium formate	Toxic	23/25, 33, 40	22, 44
Cadmium iodide	Toxic	23/25, 33, 40	22, 44
Cadmium oxide	Toxic	23/25, 33, 40	22, 44
Calcium hypochlorite, active chlorine >39%	Oxidizing and corrosive	8, 31, 34	2, 26, 43
4, 4'-Carbonyldi-(phthalic anhydride); Benzophenone-3, 3', 4, 4'-tetracarboxylic dianhydride	Irritant	36/37	25
Chlorendic anhydride; 1, 4, 5, 6, 7, 7-Hexachlorobicyclo [2.2.1] hept-5-ene-2, 3-dicarboxylic anhydride	Irritant	36/37/38	25
4-Chloro- <i>m</i> -cresol; 4-Chloro-3-methylphenol	Harmful	21/22, 38	26, 28
4-Chloro-3-methylphenol; 4-Chloro- <i>m</i> -cresol	Harmful	21/22, 38	26, 28
1-Chloro-1-nitropropane	Harmful	20/22	—
Cresyl glycidyl ether; 1, 2-Epoxy-3-(tolylloxy) propane (see Schedule 6.3)	Irritant	38	26, 28
Cyclohexane-1, 2-dicarboxylic anhydride; Hexahydrophthalic anhydride	Irritant	36/37/38	23, 39
Cyclohex-4-ene-1, 2-dicarboxylic anhydride; Tetrahydrophthalic anhydride	Irritant	36/37	25
Cyclohexyl acrylate (see Schedule 6.6)	Irritant	37/38	—
Cyclopentane-1, 2: 3, 4-tetracarboxylic dianhydride	Irritant	36/37	25

1	2	3	4
Cyclopentanone	Irritant	10, 36/38	23
Diallyl phthalate	Harmful	22	24/25
Dibutyl ether; Di-<i>n</i>-butyl ether	Irritant	10, 36/37/38	—
Di-<i>n</i>-butyl ether; Dibutyl ether	Irritant	10, 36/37/38	—
Dichloroisocyanuric acid; Dichloro-1, 3, 5-triazinetriene	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
2, 4-Dichlorophenol	Harmful	22, 36/38	26, 28
Dichloro-1, 3, 5-triazinetriene; Dichloroisocyanuric acid	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Dichloro-1, 3, 5-triazinetriene, sodium salt of; Sodium salt of dichloroisocyanuric acid	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Dichloro-1, 3, 5-triazinetriene, potassium salt of; Potassium salt of dichloroisocyanuric acid	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Dicyclohexylammonium nitrite	Harmful	20/22	15, 41
2-Diethylaminoethyl methacrylate (see Schedule 6.6)	Harmful	20, 36/38	26
Diethyleneglycol diacrylate; 2, 2'-Oxydiethyl diacrylate (see Schedule 6.6)	Toxic	24, 36/38	28, 39, 44
Diethyl sulphate	Toxic	22, 23, 34	26, 37
Di-isopropyl ketone; 2, 4-Dimethyl pentan-3-one	Highly flammable	11	16, 23
<i>NN</i>-Dimethylacetamide	Harmful	20/21, 36	26, 28, 36

1	2	3	4
2-Dimethylaminoethyl methacrylate (see Schedule 6.6)	Harmful	21/22, 36/38	26, 28
2, 4-Dimethylpentan-3-one ; Di-isopropyl ketone	Highly flammable	11	16, 23
2, 2-Dimethyltrimethylene diacrylate ; Neopentyl glycol diacrylate (see Schedule 6.6)	Toxic	24, 36/38, 43	28, 39, 44
8, 9-Dinorborn-5-ene-2, 3-dicarboxylic anhydride	Harmful	22, 36/37/38	39
1, 3-Dioxolane	Highly flammable	11	16
Di-<i>n</i>-propyl ketone ; Heptan-4-one	—	10	23
1, 2-Epoxy propane ; 1, 2-Propylene oxide	Highly flammable and harmful	12, 20/21/22	9, 16, 26, 29
2, 3-Epoxypropyl acrylate ; Glycidyl acrylate (see Schedule 6.6)	Toxic	23/24/25, 34	26, 36/37/39, 44
2, 3-Epoxypropyl methacrylate ; Glycidyl methacrylate (see Schedule 6.6)	Harmful	20/21/22, 36/38	26, 28
1, 2-Epoxy-3-(tolylloxy) propane ; Cresyl glycidyl ether (see Schedule 6.3)	Irritant	38	26, 28
Ethane-1, 2-dione%; Glyoxal% (see Schedule 6.2)	Irritant	36/38	26, 28
2-Ethylbutan-1-ol	Harmful	21/22	—
Ethylene dimethacrylate ; Ethylene glycol dimethacrylate (see Schedule 6.6)	Irritant	36/37	—

1	2	3	4
2, 2'-(Ethylenedioxy) diethyl diacrylate; Triethylene glycol diacrylate (see Schedule 6.6)	Irritant	36/38	26, 28
Ethylene glycol dimethacrylate; Ethylene dimethacrylate (see Schedule 6.6)	Irritant	36/37	—
2-Ethylhexyl acrylate	Irritant	37/38	—
Ethyl lactate	—	10	23
Glycidyl acrylate; 2, 3-Epoxypropyl acrylate (see Schedule 6.6)	Toxic	23/24/25, 34	26, 36/37/39, 44
Glycidyl methacrylate; 2, 3-Epoxypropyl methacrylate (see Schedule 6.6)	Harmful	20/21/22, 36/38	26, 28
Glyoxal%; Ethane-1, 2-dione% (see Schedule 6.2)	Irritant	36/38	26, 28
Heptan-2-one	Harmful	10, 22	23
Heptan-4-one; Di- <i>n</i> -propyl ketone	—	10	23
1, 4, 5, 6, 7, 7-Hexachlorobicyclo [2.2.1] hept-5-ene-2, 3-dicarboxylic anhydride; Chlorendic anhydride	Irritant	36/37/38	25
Hexachlorophene; 2, 2'-Methylenebis (3, 4, 6, -trichlorophenol)	Toxic	24/25	20, 37, 44
Hexahydrophthalic anhydride; Cyclohexane-1, 2-dicarboxylic anhydride	Irritant	36/37/38	23, 39
Hexamethylene diacrylate; Hexane-1, 6-diol diacrylate (see Schedule 6.6)	Irritant	36/38, 43	39

1	2	3	4
Hexane-1, 6-diol diacrylate; Hexamethylene diacrylate	Irritant	36/38, 43	39
Hexan-1-ol	Harmful	22	24/25
2-Hydroxyethyl methacrylate (see Schedule 6.6)	Irritant	36/38	26, 28
Hydroxypropyl acrylate (mixture of 2-Hydroxy-1-methylethyl acrylate and 2-Hydroxypropyl acrylate) (see Schedule 6.6)	Toxic	23/24/25, 34, 43	26, 36/39, 44
Hydroxypropyl methacrylate (mixture of 2-Hydroxypropyl acrylate and 3-Hydroxypropyl acrylate) (see Schedule 6.6)	Irritant	36/38	26, 28
Isobutyl acrylate (see Schedule 6.6)	Harmful	10, 20/21, 38	9
Isobutyl methacrylate (see Schedule 6.6)	Irritant	10, 36/37/38	—
Lead hexafluorosilicate	Harmful	20/22, 33	13, 20/21, 24/25
Maleic acid	Irritant	22, 36/37/38	26, 28, 37
Maleic anhydride	Irritant	22, 36/37/38, 42	22, 28, 39
Malononitrile	Toxic	23/24/25	23, 27
Methacrylates , with the exception of those specified elsewhere in this annex [CH ₂ :C(CH ₃)C(O)OR; R=C _x H _y] (see Schedule 6.1)	Irritant	36/37/38	26, 28
Methacrylic acid; 2-Methylpropenoic acid (see Schedule 6.6)	Corrosive	34	15, 26

1	2	3	4
Methacrylonitrile; 2-Methyl-2 propene nitrile	Highly flammable and toxic	11, 23/24/25	9, 16, 18, 29, 45
4-Methoxy-4-methylpentan-2-one	—	10	23
2, 2'-Methylenebis (3, 4, 6-trichlorophenol); Hexachlorophene	Toxic	24/25	20, 37, 44
5-Methylheptan-3-one	Irritant	10, 36/37	23
5-Methylhexan-2-one; Methylisoamyl ketone	—	10	23
Methylisoamyl ketone; 5-Methylhexan-2-one	—	10	23
Methyl lactate	—	10	23
2-Methylpentane-2, 4-diol	Irritant	36/38	—
2-Methyl-2-propene nitrile; Methacrylonitrile	Highly flammable and toxic	11, 23/24/25	9, 16, 18, 29, 45
2-Methylpropenoic acid; Methacrylic acid (see Schedule 6.6)	Corrosive	34	15, 26
N-Methyl-2-pyrrolidone	Irritant	36/38	41
Methyltrichlorosilane; Trichloro(methyl)silane	Highly flammable and irritant	11, 14, 36/37/38	26, 39
1-Methyltrimethylene diacrylate; 1, 3-Butyleneglycol diacrylate (see Schedule 6.6)	Corrosive	21, 34, 43	26, 36/37/39
Morpholine	Corrosive	10, 20/21/22, 34	23, 26
1-Naphthylacetic acid	Harmful	22	24/25
Neopentyl glycol diacrylate; 2, 2-Dimethyl trimethylene diacrylate (see Schedule 6.6)	Toxic	24, 36/38, 43	28, 39, 44
Nitroethane	Harmful	10, 20/22	9, 25, 41

1	2	3	4
Nitromethane	Harmful	5, 10, 22	41
Osmic acid; Osmium tetraoxide	Toxic	26/27/28, 34	7/9, 26, 45
Osmium tetraoxide; Osmic acid	Toxic	26/27/28, 34	7/9, 26, 45
2, 2'-Oxydiethyl diacrylate; Diethyleneglycol diacrylate (see Schedule 6.6)	Toxic	24, 36/38	28, 39, 44
Pentaerythritol tetraacrylate (see Schedule 6.6)	Irritant	36/38, 43	26, 39
Pentaerythritol triacrylate (see Schedule 6.6)	Irritant	36/38, 43	39
Pentyl acetate; Amyl acetate (see Schedule 6.3)	—	10	23
Pentyl propionate; Amyl propionate (see Schedule 6.3)	—	10	23
Peracetic acid, concentration >10% (see Schedule 6.2 and Schedule 6.6)	Oxidizing and corrosive	5, 22, 34	3, 27, 36
1-Phenyl-3-pyrazolidone	Harmful	22	—
Phosphorus pentasulphide	Highly flammable and harmful	11, 20/22, 29	—
Phosphorus tribromide	Corrosive	14, 34, 37	26
Piperazine	Corrosive	34	26, 36
Piperidine	Highly flammable and toxic	11, 23/24, 34	16, 26, 27, 44
Potassium chromate	Irritant	36/37/38	22, 28
Potassium nitrite	Oxidizing and toxic	8, 25	44

1	2	3	4
Potassium salt of dichloroisocyanuric acid; Dichloro-1, 3, 5-triazinetriene, potassium salt	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Propanal; Propionaldehyde	Highly flammable and irritant	11, 36/37/38	9, 16, 29
Propionaldehyde; Propanal	Highly flammable and irritant	11, 36/37/38	9, 16, 29
Propionic acid, conc. >25% (see Schedule 6.2)	Corrosive	34	2, 23, 26
Propionic acid, 10% ≤ conc. ≤ 25% (see Schedule 6.2)	Irritant	36/37/38	2
Propionyl chloride	Highly flammable and corrosive	11, 14, 34	9, 16, 26
Propylene glycol monobutyl ether; 3-Butoxypropan-2-ol	Irritant	36/38	—
1, 2-Propylene oxide; 1, 2-Epoxypropane	Highly flammable and harmful	11, 20/21/22	9, 16, 26, 29
1, 3-Propylene oxide	Highly flammable and harmful	11, 20/21/22	9, 16, 26, 29
Pyrogallol; 1, 2, 3-Trihydroxybenzene	Harmful	20/21/22	—
Pyromellitic dianhydride; Benzene-1, 2:4 5-tetracarboxylic dianhydride	Irritant	36/37/38	25
Resorcinol; 1, 3-Benzenediol	Harmful	22, 36/38	26
Sodium dithionite; Sodium hydrosulphite	Harmful	7, 22, 31	7/8, 26, 28, 43
Sodium hydrosulphite; Sodium dithionite	Harmful	7, 22, 31	7/8, 26, 28, 43
Sodium nitrite	Oxidizing and toxic	8, 25	44
Sodium salt of dichloroisocyanuric acid; Dichloro-1, 3, 5-triazinetriene, Sodium salt	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41

1	2	3	4
Succinic anhydride	Irritant	36/37	25
Sulphamic acid	Irritant	36/38	2, 26, 28
2, 3, 4, 6-Tetrachlorophenol	Toxic	25, 36/38	26, 28, 37, 44
Tetrahydrophthalic anhydride; Cyclohex-4-ene-1, 2-dicarboxylic anhydride	Irritant	36/37	25
Tetramethylene diacrylate; 1, 4-Butyleneglycol diacrylate (see Schedule 6.6)	Corrosive	21, 34, 43	26, 36/37/39
Thioglycollic acid	Toxic	23/24/25, 34	2, 25, 27, 28
<i>p</i> -Toluenesulphonic acid containing >5% H ₂ SO ₄	Corrosive	34	26, 37/39
<i>p</i> -Toluenesulphonic acid containing ≤5% H ₂ SO ₄	Irritant	36/37/38	26, 37
Trichloroisocyanuric acid; Trichloro-1, 3, 5-triazinetriene	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Trichloro (methyl) silane; Methyltrichlorosilane	Highly flammable and irritant	11, 14, 36/37/38	26, 39
2, 4, 5-Trichlorophenol	Harmful	22, 36/38	26, 28
2, 4, 6-Trichlorophenol	Harmful	22, 36/38	26, 28
Trichloro-1, 3, 5-triazinetriene; Trichloroisocyanuric acid	Oxidizing and harmful	8, 22, 31, 36/37	8, 26, 41
Triethylene glycol diacrylate; 2, 2'(Ethylene-dioxy) diethyl diacrylate (see Schedule 6.6)	Irritant	36/38	26, 28
Trifluoroacetic acid 2% ≤ conc. ≤ 10% (see Schedule 6.2)	Irritant	36/37/38	23, 26

1	2	3	4
Trifluoroacetic acid, conc. >10% (see Schedule 6.2)	Corrosive	20, 35	9, 26, 27, 28
1, 2, 3-Trihydroxybenzene; Pyrogallol	Harmful	20/21/22	—
Trimellitic anhydride; Benzene-1, 2, 4-tricarboxylic-1, 2-anhydride	Irritant	36/37/38, 42	22, 28
Trimethylolpropane triacrylate; 2, 2-Bis (acryloyloxymethyl) butyl acetate (see Schedule 6.6)	Irritant	36/38, 43	39
8, 9, 10-Trinorborn-5-ene-2, 3-dicarboxylic anhydride	Irritant	36/37/38	39
8, 9, 10-Trinorborn-2-yl, acrylate (see Schedule 6.6)	Harmful	21, 38	28
Triphenyl phosphite	Irritant	36/38	28
Tris (2-chloroethyl) phosphate	Harmful	22, 36/38	—

SCHEDULE 3

Regulation 5

PARAGRAPHS TO BE INSERTED AT THE END OF SCHEDULE 6

PART III

SPECIAL PROVISIONS RELATING TO UNSTABLE SUBSTANCES

6. Where a substance, being a substance which is liable to spontaneous polymerisation or decomposition is named in column 1 of Schedule 1 and following that name reference is made to this paragraph by the note "(see Schedule 6.6)" the word "non-stabilized" shall follow the name of the substance unless that substance has been suitably stabilized against such polymerisation or, as the case may be, such decomposition.

PART IV

SPECIAL PROVISIONS RELATING TO INDICATIONS OF SAFETY PRECAUTIONS

7. Where a substance, being a substance named in column 1 of Schedule 1 or included in that column under a general designation, may be supplied in either solid or liquid form and following that name reference is made to this paragraph by the note "(see Schedule 6.7)" the indication of safety precaution for that substance shown in column 4 of Schedule 1 and numbered 22 shall be required only if appropriate.

EXPLANATORY NOTE

(This Note is not part of the Regulations.)

These Regulations amend The Packaging and Labelling of Dangerous Substances Regulations 1978 ("the 1978 Regulations") so as to implement Commission Directive No. 79/370/EEC (O.J. No. L88, 7.4.79, p. 1) in Great Britain.

The 1978 Regulations are amended by prescribing additional substances to which the Regulations are to apply and prescribing the information to be given on the label in respect of those additional substances. Also the information prescribed by the 1978 Regulations is amended in respect of certain substances to which they are related.

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