

APP Codes (approx 1984)

- A** Substance attacks protective clothing and exposure to high concentrations should be limited to the duration of one BA cylinder
- B** A gas-tight chemical protection suit capable of giving complete protection from the environment should be worn.
- C** Positive pressure BA should be worn because of the highly toxic properties of the gasses or vapours
- F** No type of protective clothing affords adequate protection and special operational precautions are necessary.

APP Codes (1999)

- A Amended
- B Amended
- C Deleted
- F Deleted

AB Added

- A** Thermal protective clothing consisting of tunic and overtrousers conforming to BS EN 469 together with firefighter's gloves conforming to BS EN 659 should be worn in combination with liquid-tight chemical protective clothing to protect against one of the following additional hazards:
 - i. The possibility that the substance may penetrate chemical protective clothing within 10 minutes under continuous exposure, ;
 - ii. That the substance is carried above 100° C, or
 - iii. That the substance is carried below -20° C
- B** Gas-tight chemical protective clothing should be worn. Gas-tight chemical protective clothing conforming to BS EN 943 part 2 (Draft standard for EN 943, part 2) in combination with the breathing apparatus specified in clause 3.2.2.1 will ensure required level of protection for up to 30 minutes.
- AB** Thermal protection as specified under A, in combination with gas-tight chemical protective clothing as specified under B. This combination will ensure the required level of protection against both cold and hot substances and will give a degree of protection against substances that may penetrate the chemical protective clothing.

APP Codes (2004)

- A** Indicates that fire kit with gas-tight chemical protective clothing should be worn. The fire kit is intended to protect against one or more of the following additional hazards which are indicated in the List by the appropriate character(s) in brackets, following the 'A', as shown below:
 - (c) Liquefied gas with a boiling point below -20°C
 - (f) Flammable gas
 - (cf) Liquefied flammable gas with a boiling point below -20°C

- (h) The substance may be carried above 100°C
- (co) Oxidising gas with a boiling point below -20°C
- (!) The substance may have a particularly deleterious effect on chemical protective clothing

B Gas-tight chemical protective clothing conforming to BS EN 943 part 2 in combination with the breathing apparatus.

A(c)

- 1005 **AMMONIA, ANHYDROUS 2RE** A(c) 2.3 8 268
- 1017 **CHLORINE 2XE** A(c) 2.3 8 268
- 1048 **HYDROGEN BROMIDE, ANHYDROUS 2RE** A(c) 2.3 8 268
- 1050 **HYDROGEN CHLORIDE, ANHYDROUS 2RE** A(c) 2.3 8 268
- 1582 **CHLOROPICRIN AND METHYL CHLORIDE MIXTURE 2XE** A(c) 2.3 26
- 1967 **INSECTICIDE GAS, TOXIC, N.O.S. 2XE** A(c) 2.3 26
- 2186 **HYDROGEN CHLORIDE, REFRIGERATED LIQUID 2RE (1)** A(c) 2.3 8
- 2191 **SULPHURYL FLUORIDE 2XE** A(c) 2.3 26
- 2194 **SELENIUM HEXAFLUORIDE 2RE (1)** A(c) 2.3 8
- 2195 **TELLURIUM HEXAFLUORIDE 2RE (1)** A(c) 2.3 8
- 2197 **HYDROGEN IODIDE, ANHYDROUS 2RE** A(c) 2.3 8 268
- 2418 **SULPHUR TETRAFLUORIDE 2PE (1)** A(c) 2.3 8
- 2420 **HEXAFLUROACETONE 2WE** A(c) 2.3 8 268
- 2901 **BROMINE CHLORIDE 2WE** A(c) 2.3 5.1, 8 265
- 3057 **TRIFLUOROACETYL CHLORIDE 2XE** A(c) 2.3 8 268
- 3162 **LIQUEFIED GAS, TOXIC, N.O.S. 2XE** A(c) 2.3 26
- 3308 **LIQUEFIED GAS, TOXIC, CORROSIVE, N.O.S. 2XE** A(c) 2.3 8 268

A(f)

- 1040 **ETHYLENE OXIDE or ETHYLENE OXIDE WITH NITROGEN** up to a total pressure of 1MPa (10bar) at 50°C **2PE** A(f) 2.3 2.1 263
- 1064 **METHYL MERCAPTAN 2WE** A(f) 2.3 2.1 263
- 1911 **DIBORANE 2PE (1)** A(f) 2.3 2.1
- 1953 **COMPRESSED GAS, TOXIC, FLAMMABLE, N.O.S. 2PE** A(f) 2.3 2.1 263
- 2189 **DICHLOROSILANE 2WE** A(f) 2.3 2.1, 8 263
- 2534 **METHYLCHLOROSILANE 2WE (1)** A(f) 2.3 2.1, 8
- 2676 **STIBINE 2 PE (1)** A(f) 2.3 2.1
- 3168 **GAS SAMPLE, NON-PRESSURISED, TOXIC, FLAMMABLE, N.O.S., not refrigerated liquid 2WE (1)** A(f) 2.3 2.1
- 3305 **COMPRESSED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. 2PE** A(f) 2.3 2.1, 8 263

A(cf)

- 1026 **CYANOGEN 2PE** A(cf) 2.3 2.1 263
- 1053 **HYDROGEN SULPHIDE 2WE** A(cf) 2.3 2.1 263
- 1082 **TRIFLUOROCHLOROETHYLENE, STABILIZED 2WE** A(cf) 2.3 2.1 263
- 2188 **ARSINE 2PE (1)** A(cf) 2.3 2.1
- 2192 **GERMANE 2PE (1)** A(cf) 2.3 2.1
- 2199 **PHOSPHINE 2PE (1)** A(cf) 2.3 2.1
- 2202 **HYDROGEN SELENIDE, ANHYDROUS 2WE (1)** A(cf) 2.3 2.1
- 2204 **CARBONYL SULPHIDE 2PE** A(cf) 2.3 2.1 263
- 3160 **LIQUEFIED GAS, TOXIC, FLAMMABLE, N.O.S. 2WE** A(cf) 2.3 2.1 263

3300 **ETHYLENE OXIDE AND CARBON DIOXIDE MIXTURE**, with more than 87% ethylene oxide **2PE A(cf) 2.3 2.1 263**
 3309 **LIQUEFIED GAS, TOXIC, FLAMMABLE, CORROSIVE, N.O.S. 2WE A(cf) 2.3 2.1, 8 263**
 3355 **INSECTICIDE GAS, TOXIC, FLAMMABLE, N.O.S. 2WE A(cf) 2.3 2.1 263**

A(h)

1600 **DINITROTOLUENES, MOLTEN 2W A(h) 6.1 60**
 2447 **PHOSPHORUS WHITE, MOLTEN 1WE A(h) 4.2 6.1 446**
 3250 **CHLOROACETIC ACID, MOLTEN 2W A(h) 6.1 8 68**

A(co)

1003 **AIR, REFRIGERATED LIQUID 2P A(co) 2.2 5.1 225**
 1070 **NITROUS OXIDE 2P A(co) 2.2 5.1 25**
 1073 **OXYGEN, REFRIGERATED LIQUID 2P A(co) 2.2 5.1 225**
 2201 **NITROUS OXIDE, REFRIGERATED LIQUID 2P A(co) 2.2 5.1 225**
 3083 **PERCHLORYL FLUORIDE 2WE A(co) 2.3 5.1 265**
 3157 **LIQUEFIED GAS, OXIDISING, N.O.S. 2PE A(co) 2.2 5.1 25**
 3307 **LIQUEFIED GAS, TOXIC, OXIDISING, N.O.S. 2WE A(co) 2.3 5.1 265**
 3310 **LIQUEFIED GAS, TOXIC, OXIDISING, CORROSIVE, N.O.S. 2WE A(co) 2.3 5.1, 8 265**
 3311 **GAS, REFRIGERATED LIQUID, OXIDISING, N.O.S. 2PE A(co) 2.2 5.1 225**

A(!)

1745 **BROMINE PENTAFLUORIDE 4WE A(!) 5.1 6.1, 8 568**
 1746 **BROMINE TRIFLUORIDE 4WE A(!) 5.1 6.1, 8 568**
 1749 **CHLORINE TRIFLUORIDE 2WE A(!) 2.3 5.1, 8 265**
 2495 **IODINE PENTAFLUORIDE 4WE A(!) 5.1 6.1, 8 568**
 2548 **CHLORINE PENTAFLUORIDE 2WE (1) A(!) 2.3 5.1 8**

B

1008 **BORON TRIFLUORIDE 2RE B 2.3 8 268**
 1043 **FERTILIZER AMMONIATING SOLUTION with free ammonia 2RE (1) B 2.2**
 1045 **FLUORINE, COMPRESSED 2PE (1) B 2.3 5.1, 8**
 1051 **HYDROGEN CYANIDE, STABILIZED containing less than 3% water 2WE (1) B 6.1 3**
 1052 **HYDROGEN FLUORIDE, ANHYDROUS 2XE B 8 6.1 886**
 1062 **METHYL BROMIDE, with not more than 2% chloropicrin 2XE B 2.3 26**
 1067 **DINITROGEN TETROXIDE (NITROGEN DIOXIDE) 2PE B 2.3 5.1, 8 265**
 1069 **NITROSYL CHLORIDE 2RE (1) B 2.3 8**
 1076 **PHOSGENE 2XE B 2.3 8 268**
 1079 **SULPHUR DIOXIDE 2RE B 2.3 8 268**
 1092 **ACROLEIN, STABILIZED •2WE B 6.1 3 663**
 1098 **ALLYL ALCOHOL •2WE B 6.1 3 663**
 1135 **ETHYLENE CHLOROHYDRIN •2W B 6.1 3 663**
 1143 **CROTONALDEHYDE, STABILIZED •2WE B 6.1 3 663**
 1163 **DIMETHYLHYDRAZINE, UNSYMMETRICAL •2WE B 6.1 3, 8 663**
 1182 **ETHYL CHLOROFORMATE •3W B 6.1 3, 8 663**
 1185 **ETHYLENEIMINE, STABILIZED •2WE B 6.1 3 663**
 1238 **METHYL CHLOROFORMATE 2WE B 6.1 3, 8 663**

- 1239 METHYL CHLOROMETHYL ETHER 3WE B 6.1 3 663
1244 METHYLHYDRAZINE •2WE B 6.1 3, 8 663
1251 METHYL VINYL KETONE, STABILIZED •2WE B 6.1 3, 8 639
1259 NICKEL CARBONYL 2WE B 6.1 3 663
1541 ACETONE CYANOHYDRIN STABILIZED •2X B 6.1 669
1553 ARSENIC ACID, LIQUID 2X B 6.1 66
1556 ARSENIC COMPOUND, LIQUID, N.O.S., inorganic, including: Arsenates, n.o.s., Arsenites, n.o.s., Arsenic sulphides, n.o.s. 2X B 6.1 66
1560 ARSENIC TRICHLORIDE 2X B 6.1 66
1580 CHLOROPICRIN 2XE B 6.1 66
1581 CHLOROPICRIN AND METHYL BROMIDE MIXTURE, with more than 2% chloropicrin 2XE B 2.3 26
1583 CHLOROPICRIN MIXTURE, N.O.S. 2XE B 6.1 66
1589 CYANOGEN CHLORIDE, STABILIZED 2XE (1) B 2.3 8
1595 DIMETHYL SULPHATE •3XE B 6.1 8 668
1602 DYE, LIQUID, TOXIC, N.O.S., or DYE, INTERMEDIATE, LIQUID, TOXIC, N.O.S. 2X B 6.1 66
1605 ETHYLENE DIBROMIDE 2X B 6.1 66
1612 HEXAETHYL TETRAPHOSPHATE AND COMPRESSED GAS MIXTURE 2RE B 2.3 26
1613 HYDROCYANIC ACID, AQUEOUS SOLUTION (HYDROGEN CYANIDE, AQUEOUS SOLUTION) with not more than 20% hydrogen cyanide •2WE B 6.1 3 663
1614 HYDROGEN CYANIDE, STABILIZED, containing less than 3% water and absorbed in a porous inert material (1) 2WE B 6.1 3
1647 METHYL BROMIDE AND ETHYLENE DIBROMIDE MIXTURE, LIQUID 2X B 6.1 66
1649 MOTOR FUEL ANTI-KNOCK MIXTURE 2WE B 6.1 66
1660 NITRIC OXIDE, COMPRESSED 2PE (1) B 2.3 5.1, 8
1670 PERCHLOROMETHYL MERCAPTAN 2XE B 6.1 66
1672 PHENYL CARBYLAMINE CHLORIDE 2XE B 6.1 66
1693 TEAR GAS SUBSTANCE, LIQUID, N.O.S. 2XE B 6.1 66
1694 BROMOBENZYL CYANIDES, LIQUID 2XE B 6.1 66
1695 CHLOROACETONE, STABILIZED •2WE B 6.1 3, 8 663
1699 DIPHENYLCHLOROARSINE, LIQUID 2XE B 6.1 66
1722 ALLYL CHLOROFORMATE •3WE B 6.1 3, 8 668
1739 BENZYL CHLOROFORMATE 2X B 8 88
1741 BORON TRICHLORIDE 2WE (1) B 2.3 8
1744 BROMINE or BROMINE SOLUTION 2XE B 8 6.1 886
1752 CHLOROACETYL CHLORIDE 2XE B 6.1 8 668
1754 CHLOROSULPHONIC ACID (with or without sulphur trioxide) 4WE B 8 X88
1758 CHROMIUM OXYCHLORIDE 4WE B 8 X88
1760 CORROSIVE LIQUID, N.O.S. 2X B 8 88
1777 FLUOROSULPHONIC ACID 4WE B 8 88
1786 HYDROFLUORIC ACID AND SULPHURIC ACID MIXTURE 2W B 8 6.1 886
1790 HYDROFLUORIC ACID, with more than 60% hydrofluoric acid 2W B 8 6.1 886
1796 NITRATING ACID, MIXTURE, with more than 50% nitric acid 2P B 8 5.1 885
1798 NITROHYDROCHLORIC ACID 2P (1) B 8
1809 PHOSPHORUS TRICHLORIDE 4WE B 6.1 8 668
1826 NITRATING ACID MIXTURE, SPENT, with more than 50% nitric acid 2W B 8 5.1 885
1829 SULPHUR TRIOXIDE, STABILIZED 4WE B 8 X88
1831 SULPHURIC ACID, FUMING 4WE B 8 6.1 X886
1834 SULPHURYL CHLORIDE 4WE B 8 X88
1836 THIONYL CHLORIDE 4WE B 8 X88
1859 SILICON TETRAFLUORIDE 2PE B 2.3 8 268
1889 CYANOGEN BROMIDE 2XE B 6.1 8 668
1892 ETHYLDICHLOROARSINE 2XE B 6.1 66
1903 DISINFECTANT, LIQUID, CORROSIVE, N.O.S. 2X B 8 88

1935 **CYANIDE SOLUTION, N.O.S. 2X** B 6.1 66
1955 **COMPRESSED GAS, TOXIC, N.O.S. 2RE** B 2.3 26
1975 **NITRIC OXIDE AND DINITROGEN TETROXIDE MIXTURE (NITRIC OXIDE AND NITROGEN DIOXIDE MIXTURE) 2PE (1)** B 2.3 5.1, 8
1994 **IRON PENTACARBONYL 2WE** B 6.1 3 663
2024 **MERCURY COMPOUND, LIQUID, N.O.S. 2X** B 6.1 66
2029 **HYDRAZINE, ANHYDROUS •2W (1)** B 8 3, 6.1
2030 **HYDRAZINE, AQUEOUS SOLUTION** with more than 37% hydrazine by mass, Packing Group I **2P** B 8 6.1 886
2031 **NITRIC ACID**, other than red fuming, with more than 70% nitric acid **2P** B 8 5.1 885
2032 **NITRIC ACID, RED FUMING 2PE** B 8 5.1, 6.1 856
2054 **MORPHOLINE •2W** B 8 3 883
2190 **OXYGEN DIFLUORIDE, COMPRESSED 2PE** B 2.3 5.1, 8
2196 **TUNGSTEN HEXAFLUORIDE 2WE (1)** B 2.3 8
2198 **PHOSPHORUS PENTAFLUORIDE 2RE (1)** B 2.3 8
2232 **2-CHLOROETHANAL •2XE** B 6.1 66
2295 **METHYL CHLOROACETATE 2W** B 6.1 3 663
2317 **SODIUM CUPROCYANIDE SOLUTION 2X** B 6.1 66
2334 **ALLYLAMINE •2WE** B 6.1 3 663
2337 **PHENYL MERCAPTAN 3WE** B 6.1 3 663
2421 **NITROGEN TRIOXIDE 2PE (1)** B 2.3 5.1, 8
2438 **TRIMETHYLACETYL CHLORIDE •3WE** B 6.1 3, 8 663
2444 **VANADIUM TETRACHLORIDE 4WE** B 8 X88
2477 **METHYL ISOTHIOCYANATE •3WE** B 6.1 3 663
2480 **METHYL ISOCYANATE •3WE (1)** B 6.1 3
2482 **n-PROPYL ISOCYANATE •3WE** B 6.1 3 663
2484 **tert-BUTYL ISOCYANATE •3WE** B 6.1 3 663
2485 **n-BUTYL ISOCYANATE •3W** B 6.1 3 663
2487 **PHENYL ISOCYANATE •3W** B 6.1 3 663
2488 **CYLOHEXYL ISOCYANATE •3W** B 6.1 3 663
2521 **DIKETENE, STABILIZED •3W** B 6.1 3 663
2558 **EPIBROMOHYDRIN •2W** B 6.1 3 663
2604 **BORON TRIFLUORIDE DIETHYL ETHERATE 4WE** B 8 3 883
2606 **METHYL ORTHOSILICATE 3WE** B 6.1 3 663
2644 **METHYL IODIDE 2X** B 6.1 66
2646 **HEXACHLOROCYCLOPENTADIENE 2X** B 6.1 66
2692 **BORON TRIBROMIDE 4WE** B 8 X88
2699 **TRIFLUOROACETIC ACID 2X** B 8 88
2734 **AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. •2W** B 8 3 883
2735 **AMINES, LIQUID, CORROSIVE, N.O.S. or POLYAMINES, LIQUID, CORROSIVE, N.O.S. 2X** B 8 88
2740 **n-PROPYL CHLOROFORMATE •3WE** B 6.1 3, 8 668
2788 **ORGANOTIN COMPOUND, LIQUID, N.O.S. 2X** B 6.1 66
2801 **DYE, LIQUID, CORROSIVE, N.O.S., or DYE INTERMEDIATE, LIQUID, CORROSIVE, N.O.S. 2X** B 8 88
2810 **TOXIC LIQUID, ORGANIC, N.O.S. 2X** B 6.1 66
2879 **SELENIUM OXYCHLORIDE 4WE** B 8 6.1 X886
2902 **PESTICIDE, LIQUID, TOXIC, N.O.S. 2X** B 6.1 66
2903 **PESTICIDE, LIQUID, TOXIC, FLAMMABLE, N.O.S., flash point 23°C or above •3W** B 6.1 3 663
2920 **CORROSIVE LIQUID, FLAMMABLE, N.O.S. •3W** B 8 3 883
2922 **CORROSIVE LIQUID, TOXIC, N.O.S. 2X** B 8 6.1 886
2927 **TOXIC LIQUID, CORROSIVE, ORGANIC, N.O.S. 2XE** B 6.1 8 668
2929 **TOXIC LIQUID, FLAMMABLE, ORGANIC, N.O.S. •3W** B 6.1 3 663
2991 **CARBAMATE PESTICIDE, LIQUID, TOXIC, FLAMMABLE, flash point 23°C or above**

- 3W** B 6.1 3 663
- 2992 **CARBAMATE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 2993 **ARSENICAL PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 2994 **ARSENICAL PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 2995 **ORGANOCHLORINE PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 2996 **ORGANOCHLORINE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 2997 **TRIAZINE PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 2998 **TRIAZINE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3005 **THIOCARBAMATE PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3006 **THIOCARBAMATE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3009 **COPPER BASED PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3010 **COPPER BASED PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3011 **MERCURY BASED PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3012 **MERCURY BASED PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3013 **SUBSTITUTED NITROPHENOL PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3014 **SUBSTITUTED NITROPHENOL PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3015 **BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3016 **BIPYRIDILIUM PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3017 **ORGANOPHOSPHORUS PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3018 **ORGANOPHOSPHORUS PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3019 **ORGANOTIN PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3020 **ORGANOTIN PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3023 **2-METHYL-2-HEPTANETHIOL 3WE** B 6.1 3 663
- 3024 **COUMARIN DERIVATIVE PESTICIDE, LIQUID, FLAMMABLE, TOXIC**, flash point less than 23°C ●**3WE** 3 6.1 336
- 3025 **COUMARIN DERIVATIVE PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or above ●**3W** B 6.1 3 663
- 3026 **COUMARIN DERIVATIVE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3093 **CORROSIVE LIQUID, OXIDISING, N.O.S. 2W** B 8 5.1 885
- 3122 **TOXIC LIQUID, OXIDISING, N.O.S. 2W** B 6.1 5.1 665
- 3140 **ALKALOIDS, LIQUID, N.O.S. or ALKALOID SALTS, LIQUID, N.O.S. 2X** B 6.1 66
- 3142 **DISINFECTANT, LIQUID, TOXIC, N.O.S. 2X** B 6.1 66
- 3144 **NICOTINE COMPOUND, LIQUID, N.O.S. or NICOTINE PREPARATION, LIQUID, N.O.S. 2X** B 6.1 66
- 3145 **ALKYLPHENOLS, LIQUID, N.O.S. (including C2-C12 homologues) 2X** B 8 88
- 3169 **GAS SAMPLE, NON-PRESSURISED, TOXIC, N.O.S.**, not refrigerated liquid **2XE (1)** B 2.3
- 3172 **TOXINS, EXTRACTED FROM LIVING SOURCES, LIQUID, N.O.S. 2X** B 6.1 66
- 3264 **CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. 2X** B 8 88
- 3265 **CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S. 2X** B 8 88
- 3266 **CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. 2X** B 8 88
- 3267 **CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. 2X** B 8 88
- 3275 **NITRILES, TOXIC, FLAMMABLE, N.O.S. 3W** B 6.1 3 663
- 3276 **NITRILES, TOXIC, N.O.S. 2X** B 6.1 66
- 3278 **ORGANOPHOSPHORUS COMPOUND, TOXIC, N.O.S., LIQUID 2X** B 6.1 66
- 3279 **ORGANOPHOSPHORUS COMPOUND, TOXIC, FLAMMABLE, N.O.S. ●3W** B 6.1 3 663

- 3280 **ORGANOARSENIC COMPOUND, N.O.S., LIQUID 2X** B 6.1 66
- 3281 **METAL CARBONYLS, N.O.S., LIQUID 2X** B 6.1 66
- 3282 **ORGANOMETALLIC COMPOUND, TOXIC, N.O.S., LIQUID 2X** B 6.1 66
- 3283 **SELENIUM COMPOUND, N.O.S. 2X** B 6.1 66
- 3287 **TOXIC LIQUID, INORGANIC, N.O.S. 2X** B 6.1 66
- 3289 **TOXIC LIQUID, CORROSIVE, INORGANIC, N.O.S. 2X** B 6.1 8 668
- 3294 **HYDROGEN CYANIDE, SOLUTION IN ALCOHOL** with not more than 45% hydrogen cyanide •**2WE** B 6.1 3 663
- 3303 **COMPRESSED GAS, TOXIC, OXIDISING, N.O.S. 2PE** B 2.3 5.1 265
- 3304 **COMPRESSED GAS, TOXIC, CORROSIVE, N.O.S. 2RE** B 2.3 8 268
- 3306 **COMPRESSED GAS, TOXIC, OXIDISING, CORROSIVE, N.O.S. 2PE** B 2.3 5.1, 8 265
- 3315 **CHEMICAL SAMPLE, TOXIC**, liquid or solid **2X (1)** B 6.1
- 3318 **AMMONIA SOLUTION**, relative density less than 0.880 at 15°C in water, with more than 50% ammonia **2RE** B 2.3 8 268
- 3347 **PHENOXYACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC, FLAMMABLE**, flash point 23°C or more •**3W** B 6.1 3 663
- 3348 **PHENOXYACETIC ACID DERIVATIVE PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3351 **PYRETHROID PESTICIDE, LIQUID, TOXIC FLAMMABLE**, flash point 23°C or more •**3W** B 6.1 3 663
- 3352 **PYRETHROID PESTICIDE, LIQUID, TOXIC 2X** B 6.1 66
- 3361 **CHLOROSILANES, TOXIC, CORROSIVE, N.O.S. 4W** B 6.1 8 68
- 3362 **CHLOROSILANES, TOXIC, CORROSIVE, FLAMMABLE, N.O.S. 4WE** B 6.1 3, 8 638