

Substance	[CAS#]	Time-weighted average exposure value		Short-term exposure value		Remark	
		ppm	mg/m ³	ppm	mg/m ³	Skin	Carcinogen
Abate		See Temephos					
Acetaldehyde	[75-07-0]	100	180	150	270		C3
Acetic acid	[64-19-7]	10	25	15	37		
Acetic anhydride	[108-24-7]	P5	P21				
Acetone	[67-64-1]	750	1780	1000	2380		
Acetonitrile	[75-05-8]	40	67	60	101		
Acetylene	[74-86-2]	Simple asphyxiant					
Acetylene dichloride		See 1,2-Dichloroethylene					
Acetylene tetrabromide		See 1,1,2,2-Tetrabromoethane					
Acetylsalicylic acid	[50-78-2]		5				
Acrolein	[107-02-8]	0,1	0,23	0,3	0,69		
Acrylamide	[79-06-1]		0,03			X	C2
Acrylic acid	[79-10-7]	10	29			X	
Acrylonitrile	[107-13-1]	2	4,3			X	C2
Actinolite		See Asbestos					
Aldrin	[309-00-2]		0,25			X	
Allyl alcohol	[107-18-6]	2	4,8	4	9,5	X	
Allyl chloride		See 3-Chloropropene					
Allyl glycidyl ether (AGE)	[106-92-3]	5	23	10	47		
Allyl propyl disulfide	[2179-59-1]	2	12	3	18		
Aluminum (as Al)	[7429-90-5]						

Alkyls (NOC)		2				
Metal		10				
Pyro powders		5				
Soluble salts		2				
Welding fumes		5				
Aluminum oxide (as Al)	[1344-28-1]	10			[total dust, note 1]	
4-Aminodiphenyl	[92-67-1]				X	C1
2-Aminoethanol	[141-43-5]	3	7,5	6	15	
2-Aminopyridine	[504-29-0]	0,5	2,0			
3-Amino-1,2,4-triazole		<i>See Amitrole</i>				
Amitrole	[61-82-5]		0,2			C3
Ammonia	[7664-41-7]	25	17	35	24	
Ammonium chloride fume	[12125-02-9]		10		20	
Ammonium perfluorooctanoate	[3825-26-1]		0,1			
Ammonium sulfamate	[7773-06-0]		10			
Amosite		<i>See Asbestos</i>				
n-Amyl acetate	[628-63-7]	100	532			
sec-Amyl acetate	[626-38-0]	125	665			
Aniline	[62-53-3]	2	7,6		X	
o-Anisidine	[90-04-0]	0,1	0,5		X	C3
p-Anisidine	[104-94-9]	0,1	0,5		X	
Anthophyllite		<i>See Asbestos</i>				
Antimony [7440-36-0], metal and compounds (as Sb)			0,5			
Antimony trioxide (as Sb)	[1309-64-4]		0,5			C3
Antimony trioxide, production (as Sb)						C2
ANTU (<i>α</i> -Naphthylthiourea)	[86-88-4]		0,3			
Argon	[7440-37-1]	Simple asphyxiant				
Arsenic [7440-38-2], metal and soluble compounds (as As)			0,2			

Arsenic trioxide, production	[1327-53-3]							C2
Arsine	[7784-42-1]	0,05	0,16					
Asbestos (note 2a) (note 2b)								
Actinolite	[12172-67-7]	1 fibre/cm	5 fibres/cm ³					C1
Amosite (note 3)	[12172-73-5]	0,2 fibre/cm	1 fibre/cm ³					C1
Anthophyllite	[17068-78-9]	1 fibre/cm	5 fibres/cm ³					C1
Chrysotile	[12001-29-5]	1 fibre/cm	5 fibres/cm ³					C1
Crocidolite (note 3)	[12001-28-4]	0,2 fibre/cm	1 fibre/cm ³					C1
Tremolite	[14567-73-8]	1 fibre/cm	5 fibres/cm ³					C1
Asphalt (petroleum) fumes	[8052-42-4]	5						
Aspirin		See Acetylsalicylic acid						
Atrazine	[1912-24-9]	5						
Attapulgit		See Fibres-Natural Mineral Fibres						
Azimphos-methyl	[86-50-0]	0,2				X		
Barium [7440-39-3], soluble compounds (as Ba)		0,5						
Barium sulfate	[7727-43-7]	10 5				[total dust, note 1] [respirable dust, note 1]		
Benomyl	[17804-35-2]	0,84	10					
Benzene	[71-43-2]	1	3	5	15,5			C1
Benzidine (production)	[92-87-5]					X		C1
Benzo(a)pyrene	[50-32-8]	0,005						C2
p-Benzoquinone	[106-51-4]	0,1	0,44					
Benzoyl peroxide	[94-36-0]	5						
Benzyl chloride	[100-44-7]	1	5,2					
Beryllium [7440-41-7], metal and compounds (as Be)		0,002						C2
Biphenyl	[92-52-4]	0,2	1,3					
Bismuth telluride (as Bi ₂ Te ₃)								
Se-doped			5					
Undoped	[1304-82-1]		10					
Borates, tetra, sodium salt								
Anhydrous	[1330-43-4]		1					
Decahydrate	[1303-96-4]		5					
Pentahydrate	[12045-88-4]		1					

Boron oxide	[1303-86-2]	10			
Boron tribromide	[10294-33-4]	P1	P10		
Boron trifluoride	[7637-07-02]	P1	P2,8		
Bromacil	[314-40-9]	10			
Bromine	[7726-95-6]	0,1	0,66	0,3	2,0
Bromine pentafluoride	[7789-30-2]	0,1	0,72		
Bromochloromethane		See Chlorobromomethane			
2-Bromo-2-chloro-1,1,1-trifluoroethane		See Halothane			
Bromoethane		See Ethyl bromide			
Bromoethylene		See Vinyl bromide			
Bromoform	[75-25-2]	0,5	5,2		X
Bromomethane		See Methyl bromide			
Bromotrifluoromethane	[75-63-8]	1000	6090		
1,3-Butadiene	[106-99-0]	10	22		C2
Butane	[106-97-8]	800	1900		
Butanethiol		See Butyl mercaptan			
2-Butanone		See Methyl ethyl ketone (MEK)			
2-Butoxyethanol	[111-76-2]]	25	121		X
n-Butyl acetate	[123-86-4]	150	713	200	950
sec-Butyl acetate	[105-46-4]	200	950		
tert-Butyl acetate	[540-88-5]	200	950		
n-Butyl acrylate	[141-32-2]	10	52		
n-Butyl alcohol	[71-36-3]	P50	P152		X
sec-Butyl alcohol	[78-92-2]	100	303		
tert-Butyl alcohol	[75-65-0]	100	303	150	455
Butyl cellosolve®		See 2-Butoxy ethanol			
tert-Butyl chromate (as CrO3)	[1189-85-1]		P0,1		X
n-Butyl glycidyl ether (BGE)	[2426-08-6]	25	133		

n-Butyl lactate	[138-22-7]	5	30			
Butyl mercaptan	[109-79-5]	0,5	1,8			
n-Butylamine	[109-73-9]	P5	P15		X	
o-sec-Butylphenol	[89-72-5]	5	31		X	
p-tert-Butyltoluene	[98-51-1]	10	61	20	122	
Cadmium [7440-43-9], dusts and salts (as Cd)			0,05			C2
Cadmium oxide	[1306-19-0]					
Fume (as Cd)			P0,05			C2
Production (as Cd)			0,05			C2
Calcium carbonate	[1317-65-3]		10		[total dust, note 1]	
Calcium cyanamide	[156-62-7]		0,5			
Calcium hydroxide	[1305-62-0]		5			
Calcium oxide	[1305-78-8]		2			
Calcium silicate (synthetic)	[1344-95-2]		10		[total dust, note 1]	
Calcium sulfate	[1778-18-9]		10		[total dust, note 1]	
			5		[respirable dust, note 1]	
Camphor (synthetic)	[76-22-2]	2	12	3	19	
Caprolactam	[105-60-2]					
Dust			1		3	
Vapour		4,3	20	8,6	40	
Captafol	[2425-06-1]		0,1		X	
Captan	[133-06-2]		5			
Carbaryl	[63-25-2]		5			
Carbofuran	[1563-66-2]		0,1			
Carbon black	[1333-86-4]		3,5			
Carbon dioxide	[124-38-9]	5000	9000	30000	54000	
Carbon disulfide	[75-15-0]	4	12	12	36	X
Carbon monoxide	[630-08-0]	35	40	200	230	
Carbon tetrabromide	[588-13-4]	0,1	1,4	0,3	4,1	
Carbon tetrachloride	[56-23-5]	5	31		X	C2

Carbon, fibres		<i>See</i> Fibres-Organic Synthetic Fibres					
Carbonyl chloride		<i>See</i> Phosgene					
Carbonyl fluoride	[353-50-4]	2	5,4	5	13		
Catechol	[120-80-9]	5	23			X	
Cellosolve® acetate		<i>See</i> 2-Ethoxyethyl acetate					
Cellulose (paper fibres)	[9004-34-6]		10			[total dust, note 1]	
Ceramic (fibres)		<i>See</i> Fibres-Refractory Fibres					
Celsium hydroxide	[21351-79-1]		2				
Chlordane	[57-74-9]		0,5			X	
Chlorinated camphene	[8001-35-2]		0,5		1	X	C3
Chlorinated diphenyl oxide	[55720-99-5]		0,5				
Chlorine	[7782-50-5]	1	3	3	9		
Chlorine dioxide	[10049-04-4]	0,1	0,28	0,3	0,83		
Chlorine trifluoride	[7790-91-2]	P0,1	P0,38				
2-Chloro-6-(trichloromethyl) pyridine		<i>See</i> Nitrapyrin					
Chloroacetaldehyde	[107-20-0]	P1	P3,2				
Chloroacetone	[78-95-5]	P1	P3,8			X	
<i>α</i> -Chloroacetophenone	[532-27-4]	0,05	0,32				
Chloroacetyl chloride	[79-04-9]	0,05	0,23	0,15	0,69	X	
Chlorobenzene	[108-90-7]	75	345				
o-chlorobenzylidene malononitrile	[2698-41-1]	P0,05	P0,39			X	
Chlorobromomethane	[74-97-5]	200	1058				
2-Chloro-1,3-butadiene		<i>See</i> B-chloroprene					
Chlorodifluoromethane	[75-45-6]	1000	3540				
Chlorodiphenyl (42 % chlorine)	[53469-21-9]		1			X	C2
Chlorodiphenyl (54 % chlorine)	[11097-69-1]		0,5			X	C2
1-Chloro2,3-epoxypropane		<i>See</i> Epichlorohydrin					
Chloroethane		<i>See</i> Ethyl chloride					
2-Chloroethanol		<i>See</i> Ethylene chlorohydrin					

bis (Chloroethyl) ether		<i>See</i> Dichloroethyl ether				
Chloroethylene		<i>See</i> Vinyl chloride (monomer)				
Chloroform	[67-66-3]	5	24,4			C2
Chloromethane		<i>See</i> Methyl chloride				
Chloromethyl methy ether	[107-30-2]					C1
bis (Chloromethyl) ether	[542-88-1]	0,001	0,0047			C1
p-Chloronitrobenzene		<i>See</i> p-Nitrochlorobenzene				
1-Chloro-1-nitropropane	[600-25-9]	2	10			
Chloropentafluoroethane	[76-15-3]	1000	6320			
Chloropicrin	[76-06-2]	0,1	0,67			
B-Chloroprene	[126-99-8]	10	36		X	
3-Chloropropene	[107-05-1]	1	3	2	6	
o-Chlorostyrene	[2039-87-4]	50	283	75	425	
o-Chlorotoluene	[95-49-8]	50	259			
Chlorpyrifos	[2921-88-2]		0,2		X	
Chromide ore processing (chromate) (as Cr)			0,05			C1
Chromium (metal)	[7440-47-3]		0,5			
Chromium (II) compounds (as Cr)			0,5			
Chromium (III) compounds (as Cr)			0,5			
Chromium (VI) compounds (as Cr)						
Certain water insoluble			0,05			C1
Water soluble			0,05			
Chromyl chloride	[14977-61-8]	0,025	0,16			
Chrysene	[218-01-9]					C2
Chrysotile		<i>See</i> Asbestos				
Clopidol	[2971-90-6]		10			
Coal dust (less than 5 % crystalline silica)	[53570-85-7]		2		[respirable dust]	
Coal dust (more than 5 % crystalline silica)			0,1		[quartz respirable dust]	

Coal tar pitch volatiles, as benzene solubles	[65996-93-2]	0,2		C1
Cobalt [7440-48-4], metal dust and fume (as Co)		0,05		
Cobalt hydrocarbonyl (as Co)	[16842-03-8]	0,1		
Cobalt tetracarbonyl (as Co)	[10210-68-1]	0,1		
Continious filament fibres (fibrous glass)		<i>See</i> Fibres-Artificial Vitreous Mineral Fibres		
Copper [7440-50-8] (as Cu)				
Dust and mists		1		
Fume		0,2		
Corundum	[1302-74-5]	10		[total dust, note 1]
Cotton dust, raw		0,5		
Coyden®		<i>See</i> Clopidol		
Crag®		<i>See</i> Sesone		
Cresol (all isomers)	[1319-77-3]	5	22	X
Cristobalite		<i>See</i> Silica — Crystalline		
Crocidolite		<i>See</i> Asbestos		
Crotonaldehyde	[4170-30-3]	2	5,7	
Crufomate®	[299-86-5]		5	
Cumene	[98-82-8]	50	246	X
Cyanamide	[420-04-2]		2	
Cyanides (as CN)			5	X
Cyanogen	[460-19-5]	10	21	
Cyanogen chloride	[506-77-4]	P0,3	P0,75	
Cyclohexane	[110-82-7]	300	1030	
Cyclohexanol	[108-93-0]	50	206	X
Cyclohexanone	[108-94-1]	25	100	X
Cyclohexene	[110-83-8]	300	1010	
Cyclohexylamine	[108-91-8]	10	40	

Cyclonite	[121-82-4]	1,5				X	
Cyclopentadiene	[545-92-7]	75	203				
Cyclopentane	[287-92-3]	600	1720				
Cyhexatin	[13121-70-5]		5				
2,4-D	[94-75-7]		10				C2
DDT (Dichlorodiphenyltrichloroethane)	[50-29-3]		1				C3
Decaborane	[17702-41-9]	0,05	0,25	0,15	0,75	X	
Demeton®	[8065-48-3]	0,01	0,11			X	
Di-sec-octyl phthalate	[117-81-7]		5		10		C3
2,6-Di-tert-butyl-p-cresol	[128-37-0]		10				
Diacetone alcohol	[123-42-2]	50	238				
4-4'-Diaminodiphenylmethane		See 4,4'-Methylene dianiline					
1,2-Diaminoethane		See Ethylenediamine					
Diatomaceous earth		See Silica — Amorphous					
Diazinon®	[333-41-5]		0,1			X	
Diazomethane	[333-88-3]	0,2	0,34				
Diborane	[19287-45-7]	0,1	0,11				
Dibromodifluoromethane		See Difluorodibromomethane					
1,2-Dibromoethane	[106-93-4]	20	155			X	C2
Dibrom®		See Naled					
Dibutyl phosphate	[107-66-4]	1	8,6	2	17		
Dibutyl phthalate	[84-74-2]		5				
2-N-Dibutylaminoethanol	[102-81-8]	2	14			X	
3,3'-Dichloro 4,4'-diaminodiphenylmethane		See Methylene bis (2-chloroaniline)					
1,3-Dichloro-5,5-dimethyl hydantoin	[118-52-5]		0,2		0,4		
Dichloroacetylene	[7572-29-4]	P0,1	P0,39				
o-Dichlorobenzene	[95-50-1]	P50	P301			X	

p-Dichlorobenzene	[106-46-7]	75	450	110	660		C3
3,3'-Dichlorobenzidine	[91-94-1]				X		C2
Dichlorodifluoromethane	[75-71-8]	1000	4950				
3,5-Dichloro-2,6-dimethyl-4 pyridinol		See Clopidol					
Dichlorodiphenyltrichloroethane		See DDT					
1,1-Dichloroethane	[75-34-3]	100	400				
1,2-Dichloroethane	[107-06-2]	1	4	2	8		C2
Dichloroethyl ether	[111-44-4]	5	29	10	58	X	
1,1-Dichloroethylene	[75-35-4]	1	4				
1,2-Dichloroethylene	[540-59-0]	200	793				
Dichlorofluoromethane	[75-43-4]	10	42				
Dichloromethane		See Methylene chloride					
1,1-Dichloro-1-nitroethane	[594-72-9]	2	12				
(2,4-Dichlorophenoxy) acetic acid		See 2,4-D					
1,2-Dichloropropane	[78-87-5]	75	350	110	508		
Dichloropropene (isomeres cis and trans)	[542-75-6]	1	4,5			X	C3
2,2-Dichloropropionic acid	[75-99-0]	1	5,8				
1,2 Dichloro-1,1,2,2-tetrafluoroethane	[76-14-2]	1000	6990				
Dichlorvos	[62-73-7]	0,1	0,9			X	
Dicrotophos	[141-66-2]		0,25			X	
4,4'-Dicyclohexyl methane diisocyanate		See Methylene bis (4-cyclohexylisocyanate)					
Dicyclopentadiene	[77-73-6]	5	27				
Dicyclopentadienyl iron	[102-54-5]		10				
Dieldrin	[60-57-1]		0,25			X	
Diethanolamine	[111-42-2]	3	13				
Diethyl ether	[60-29-7]	400	1210	500	1520		
Diethyl ketone	[96-22-0]	200	705				
Diethyl phthalate	[84-66-2]		5				

Diethylamine	[109-89-7]	10	30	25	75		
2-Diethylaminoethanol	[100-37-8]	10	48			X	
Diethylene triamine	[111-40-0]	1	4,2				X
Di(2-ethylhexyl) phthalate		See Di-sec-octyl phthalate					
Difluorodibromomethane	[75-61-6]	100	858				
Diglycidyl ether (DGE)	[2238-07-5]	0,1	0,53				
Dihydroxybenzene		See Hydroquinone					
Diisobutyl ketone	[108-83-8]	25	145				
1,6-Diisocyanatohexane		See Hexamethylene diisocyanate					
Diisopropyl ether	[108-20-3]	250	1040	310	1300		
Diisopropylamine	[108-18-9]	5	21				X
Dimethoxymethane		See Methylal					
Dimethyl carbamoyl chloride	[79-44-7]						C2
Dimethyl sulfate	[77-78-1]	0,1	0,52			X	C2
2,6-Dimethyl-4-heptanone		See Diisobutyl ketone					
N,N-Dimethylacetamide	[127-19-5]	10	36			X	
Dimethylamine	[124-40-3]	10	18				
Dimethylaminobenzene		See Xylidine					
N,N-Dimethylaniline	[126-69-7]	5	25	10	50	Xx	
Dimethylbenzene		See Xylene					
N,N-Dimethylformamide	[68-12-2]	10	30			X	C2
1,1-Dimethylhydrazine	[57-14-7]	0,5	1,2			X	C2
Dimethylnitrosoamine		See n-Nitrosodimethylamine					
Dimethylphthalate	[131-11-3]		5				
Dinitolmide	[148-01-6]		5				
Dinitro-ortho-cresol	[534-52-1]		0,2			X	
3,5-Dinitro-ortho-toluidine		See Dinitolmide					

Dinitrobenzene (all isomers) [528-29-0; 99-65-0; 100-25-4; 25154-54-4]		0,15	1	X	
Dinitrotoluene	[25321-14-6]		1,5	X	
Dioxane	[123-91-1]	25	90	X	C3
Dioxathion	[78-34-2]		0,2	X	
Diphenyl		<i>See</i> Biphenyl			
Diphenyl ether		<i>See</i> Phenyl ether			
Diphenylamine	[122-39-4]		10		
4,4'-Diphenylmethane diisocyanate (MDI)		<i>See</i> Methylene bis (4-phenyl isocyanate)			
Diquat	[231-36-7]		0,5		
Disulfiram	[97-77-8]		2		
Disulfoton	[298-04-4]		0,1		
Disyston®		<i>See</i> Disulfoton			
Diuron	[330-54-1]		10		
Divinyl benzene	[1321-74-0]	10	53		
Dursban®		<i>See</i> Chlorpyrifos			
Dust, inert or nuisance particulates		<i>See</i> Particulates Not Otherwise Classified (PNOC)			
Dyfonate®		<i>See</i> Fonofos			
Emery	[12415-34-8]		10		[total dust, note 1]
Endosulfan	[115-29-7]		0,1	X	
Endrin	[72-20-8]		0,1	X	
Enflurane	[13838-16-9]	75	566		
Enzymes, proteolytic		<i>See</i> Subtilisins			
Epichlorohydrin	[106-89-8]	2	7,6	X	C2
EPN	[2104-64-5]		0,5	X	
2,3-Epoxy-1-propanol		<i>See</i> Glycidol			
1,2-Epoxypropane		<i>See</i> Propylene oxide			

Erionite		<i>See</i> Fibres-Natural Mineral Fibres				
Ethane	[74-84-0]	Simple asphyxiant				
Ethanethiol		<i>See</i> Ethyl mercaptan				
Ethanol		<i>See</i> Ethyl alcohol				
Ethanolamine		<i>See</i> 2-Aminoethanol				
Ethion	[563-12-2]		0,4			X
2-Ethoxyethanol (EGEE)	[110-80-5]	5	18			X
2-Ethoxyethyl acetate (EGEEA)	[111-15-9]	5	27			X
Ethyl acetate	[114-78-6]	400	1400			
Ethyl acrylate	[140-88-5]	5	20	15	61	C3
Ethyl alcohol	[64-17-5]	1000	1880			
Ethyl amyl ketone	[541-85-5]	25	131			
Ethyl benzene	[100-41-4]	100	434	125	543	
Ethyl bromide	[74-96-4]	200	891	250	1110	
Ethyl butyl ketone	[106-35-4]	50	234			
Ethyl chloride	[75-00-3]	1000	2640			
Ethyl ether		<i>See</i> Diethyl ether				
Ethyl formate	[109-94-4]	100	303			
Ethyl mercaptan	[75-08-1]	0,5	1,3			
Ethyl silicate	[78-10-4]	10	85			
Ethylamine	[75-04-7]	10	18			
Ethylene	[74-85-1]	Simple asphyxiant				
Ethylene bromide		<i>See</i> Vinyl bromide				
Ethylene chlorohydrin	[107-07-3]	P1	P3,3			X
Ethylene dibromide		<i>See</i> 1,2-Dibromoethane				
Ethylene dichloride		<i>See</i> 1,2-Dichloroethane				
Ethylene glycol (vapour and mist)	[107-21-1]	P50	P127			
Ethylene glycol dinitrate	[628-96-6]	P0,2	P1,24			X

Ethylene glycol monoethyl ether		<i>See</i> 2-Ethoxyethanol			
Ethylene glycol monoethyl ether acetate		<i>See</i> 2-Ethoxyethyl acetate			
Ethylene glycol monomethyl ether		<i>See</i> 2-Methoxyethanol			
Ethylene glycol monomethyl ether acetate		<i>See</i> 2-Methoxyethyl acetate			
Ethylene imine	[151-56-4]	0,5	0,88	X	
Ethylene oxide	[75-21-8]	1	1,8		C2
Ethylenediamine	[107-15-3]	10	25		
Ethylglycol acetate		<i>See</i> 2-Ethoxyethyl acetate			
Ethylidene chloride		<i>See</i> 1,1-Dichloroethane			
Ethylidene norbornene	[16219-75-3]	P5	P25		
N-Ethylmorpholine	[100-74-3]	5	24	X	
Fenamiphos	[22224-92-6]		0,1	X	
Fensulfothion	[115-90-2]		0,1		
Fenthion	[55-38-9]		0,2	X	
Ferbam	[14484-64-1]		10		
Ferrovandium (dust)	[12604-58-9]		1	3	
Fibres-Artificial Vitreous Mineral Fibres (note 4)					
Fibrous glass, continuous filament fibres		10			[total dust, note 1]
		1 fibre/cm ³			
Fibrous glass, microfibres		2 fibres/cm ³			C3
Insulation wool fibres, Glass wool		1 fibre/cm ³			C2
Insulation wool fibres, Rock wool		1 fibre/cm ³			C2
Insulation wool fibres, Slag wool					
Refractory fibres (ceramic or others)		1fibre/cm ³			C3
Fibres-Natural Mineral Fibres (note 4)					
Attapulgate	[12174-11-7]	1 fibre/cm ³			C1
Erionite	[66733-21-9]	Prohibited use			C1
Talc		<i>See</i> Talc (fibrous)			
Wollastonite	[13983-17-0]	1 fibre/cm ³			
Fibres-Organic Synthetic Fibres					
Carbon and graphite fibres		10			[total dust, note 1]
		5			(respirable dust, note 1)

Para-aramides fibres (Kevlar®, Twaron®)		1 fibre/cm ³					[total dust, note 1]
Polylefines fibres		10					
Fibrous glass dust		See Fibres-Artificial Vitreous Mineral Fibres					
Fluorides (as F)		2,5					
Fluorine	[7782-41-4]	0,1	0,2				
Fluorotrichloromethane		See Trichlorofluoromethane					
Fonofos	[944-22-9]	0,1					X
Formaldehyde	[50-00-0]	P2	P3				C2
Formamide	[75-12-7]	10	18				X
Formic acid	[64-18-6]	5	9,4	10	19		
Formic aldehyde		See Formaldehyde					
Freon® 11		See Trichlorofluoromethane					
Freon® 112		See 1,1,1,2-Tetrachloro-1,2-difluoroethane					
Freon® 113		See 1,1,2-Trichloro-1,2,2-trifluoroethane					
Freon® 114		See 1,2-Dichloro-1,1,2,2-tetrafluoroethane					
Freon® 115		See Chloropentafluoroethane					
Freon® 12		See Dichlorodifluoromethane					
Freon® 12B2		See Difluorodibromomethane					
Freon® 21		See Dichlorofluoromethane					
Freon® 22		See Chlorodifluoromethane					
Furadan®		See Carbofuran					
Furfural	[98-01-1]	2	7,9				X
Furfuryl alcohol	[98-00-0]	10	40	15	60	X	
Gasoline	[8006-61-9]	300	890	500	1480		
Germanium tetrahydride	[7782-65-2]	0,2	0,63				
Glass wool		See Fibres-Artificial Vitreous Mineral Fibres					

Glass, fibrous or dust		<i>See</i> Fibres-Artificial Vitreous Mineral Fibres			
Glutaraldehyde	[111-30-8]	P0,2	P0,82		
Glycerin (mist)	[56-81-5]		10		
Glycidol	[556-52-5]	25	76		
Glycol monoethyl ether		<i>See</i> 2-Ethoxy ethanol			
Grain dust (oat, wheat, barley)		4			[total dust, note 1]
Graphite (fibres)		<i>See</i> Fibres-Organic Synthetic Fibres			
Graphite (natural)	[7782-42-5]	2,5			[respirable dust, note 1]
Graphite (synthetic, except fibres)		10			[total dust, note 1]
Guthion®		<i>See</i> Azinphosmethyl			
Gypsum	[13397-24-5]		10 5		[total dust, note 1] [respirable dust, note 1]
Hafnium	[7440-58-6]		0,5		
Halothane	[151-67-7]	50	404		
Helium	[7440-59-7]	Simple asphyxiant			
Heptachlor	[76-44-8]		0,5		X
n-Heptane	[142-82-5]	400	1640	500	2050
2-Heptanone		<i>See</i> Methy n-amyl ketone			
3-Heptanone		<i>See</i> Ethy butyl ketone			
Hexachlorobutadiene	[87-68-3]	0,02	0,21		X C2
Hexachlorocyclopentadiene	[77-47-4]	0,01	0,11		
Hexachloroethane	[67-72-1]	1	9,7		X
Hexachloronaphthalene	[1335-87-1]		0,2		X
Hexafluoroacetone	[684-16-2]	0,1	0,68		X
Hexamethyl phosphoramidate	[680-31-9]				X C2
Hexamethylene diisocyanate	[822-06-0]	0,005	0,034		
n-Hexane	[110-54-3]	50	176		
Hexane (other isomers)		500	1760	1000	3500
2-Hexanone		<i>See</i> Methyl n-butyl ketone			

Hexone		<i>See</i> Methyl isobutyl ketone			
sec-Hexyl acetate	[108-84-9]	50	295		
Hexylene glycol	[107-41-5]	P25	P121		
Hydrazine	[302-01-2]	0,1	0,13	X	C2
Hydrogen	[1333-74-0]	Simple asphyxiant			
Hydrogen bromide	[10035-10-6]	P3	P9,9		
Hydrogen chloride	[7647-01-0]	P5	P7,5		
Hydrogen cyanide	[74-90-8]	P10	P11	X	
Hydrogen fluoride (as F)	[7664-39-3]	P3	P2,6		
Hydrogen peroxide	[7722-84-1]	1	1,4		
Hydrogen selenide (as Se)	[7783-07-5]	0,05	0,16		
Hydrogen sulfide	[7783-06-4]	10	14	15	21
Hydrogenated terphenyls	[61788-32-7]	0,5	4,9		
Hydroquinone	[123-31-9]		2		
Hydroquinone monomethyl ether		<i>See</i> 4-Methoxy phenol			
4-Hydroxy-4methyl-2-pentanone		<i>See</i> Diacetone alcohol			
2-Hydroxypropyl acrylate	[999-61-1]	0,5	2,8	X	
2,2'-Iminodiethanol		<i>See</i> Diethanolamine			
Indene	[95-13-6]	10	48		
Indium [7440-74-6] and compounds (as In)			0,1		
Insulation wool fibres		<i>See</i> Fibres-Artificial Vitreous Mineral Fibres			
Iodine	[7553-56-2]	P0,1	P1,0		
Iodoform	[75-47-8]	0,6	10		
Iodomethane		<i>See</i> Methyl iodide			
Iron dicyclopentadienyl		<i>See</i> Dicyclopentadienyl iron			
Iron pentacarbonyl (as Fe)	[13463-40-6]	0,1	0,23	0,2	0,45
Iron salts, soluble (as Fe)			1,0		
Iron trioxide, dust and fume (as Fe)	[1309-37-1]		5		

Isoamyl acetate	[123-92-2]	100	532		
Isoamyl alcohol	[123-51-3]	100	361	125	452
Isobutyl acetate	[110-19-0]	150	713		
Isobutyl alcohol	[78-83-1]	50	152		
Isooctyl alcohol	[26952-21-6]	50	266		X
Isophorone	[78-59-1]	P5	P28		
Isophorone diisocyanate	[4098-71-9]	0,005	0,045		
Isopropoxyethanol	[109-59-1]	25	106		X
Isopropyl acetate	[108-21-4]	250	1040	310	1290
Isopropyl alcohol	[67-63-0]	400	985	500	1230
Isopropyl ether		See Diisopropyl ether			
Isopropyl glycidyl ether (IGE)	[4016-14-2]	50	238	75	356
Isopropylamine	[75-31-0]	5	12	10	24
N-Isopropylaniline	[768-52-5]	2	11		X
Isopropylbenzene		See Cumene			
Kaolin	[1332-58-7]		10		[total dust, note 1]
Ketene	[463-51-4]	0,5	0,86	1,5	2,6
L.P.G. (Liquified petroleum gas)	[68476-85-7]	1000	1800		
Lead [7439-92-1] and inorganic compounds, dusts and fumes (as Pb)			0,15		
Lead arsenate (as Pb ₃ (AsO ₄) ₂)	[3687-31-8]		0,15		
Lead chromate (as Cr)	[7758-97-6]		0,012		C2
Lead tetraethyl (as Pb)	[78-00-2]		0,05		X
Lead tetramethyl (as Pb)	[75-74-1]		0,05		X
Limestone		See Calcium carbonate			
Lindane	[58-89-9]		0,5		X
Lithium hydride	[7580-67-8]		0,025		
Magnesite	[546-93-0]		10		[total dust, note 1]

Magnesium oxide fume (as Mg)	[1309-48-4]	10			
Malathion	[121-75-5]	10			X
Maleic anhydride	[108-31-6]	0,25	1,0		
Manganese (as Mn)	[7439-96-5]				
Dust and compounds		5			
Fume		1		3	
Manganese cyclopentadienyl tricarbonyl (as Mn)	[12079-65-1]	0,1			X
Manganese methy cyclopentadienyl tricarbonyl (as Mn)	[12108-13-3]	0,2			X
Manganese tetroxide	[1317-35-7]	1			
Marble		See Calcium carbonate			
Mequinol		See 4-Methoxyphenol			
Mercury [7439-97-6], alkyl compounds (as Hg)		0,01		0,03	X
Mercury [7439-97-6], all forms except alkyl compounds (as Hg)					
Aryl and inorganic compounds		0,1			X
Mercury vapor		0,05			X
Mesityl oxide	[141-79-7]	10	40		
Methacrylic acid	[79-41-4]	20	70		
Methane	[74-82-8]	Simple asphyxiant			
Methanethiol		See Methyl mercaptan			
Methanol		See Methyl alcohol			
Methomyl	[16752-77-5]	2,5			
Methoxychlor	[72-43-5]	10			
2-Methoxyethanol (EGME)	[109-86-4]	5	16		X
2-Methoxyethyl acetate (EGMEA)	[110-49-6]	5	24		X
4-Methoxyphenol	[150-76-5]	5			
1-Methoxy-2-propanol		See Propylene glycol monomethyl ether			
Methyl acetate	[79-20-9]	200	606	250	760
Methyl acetylene	[74-99-7]	1000	1640		

Methyl acetylene-propadiene mixture (MAPP)	[59355-75-8]	1000	1640	1250	2050		
Methyl acrylate	[96-33-3]	10	35			X	
Methyl alcohol	[67-56-1]	200	262	250	328	X	
Methyl amyl alcohol	[108-11-2]	25	104	40	166	X	
Methyl n-amyl ketone	[110-43-0]	50	233				
Methyl bromide	[74-83-9]	5	19			X	
Methyl n-butyl ketone	[591-78-6]	5	20			X	
Methyl cellosolve®		See 2-Methoxyethanol					
Methyl cellosolve® acetate		See 2-Methoxyethyl acetate					
Methyl chloride	[74-87-3]	50	103	100	207	X	
Methyl chloroform	[71-55-6]	350	1910	450	2460	X	
Methyl 2-cyanoacrylate	[137-05-3]	2	9,1	4	18		
Methyl demeton	[8022-00-2]		0,5			X	
Methyl ethyl ketone (MEK)	[78-93-3]	50	150	100	300		
Methyl ethyl ketone peroxide	[1338-23-4]	P0,2	P1,5				
Methyl formate	[107-31-3]	100	246	150	369		
Methyl glycol		See 2-Methoxyethanol					
Methyl glycol acetate		See 2-Methoxy ethyl acetate					
Methyl hydrazine	[60-34-4]	P0,2	P0,38			X	C2
Methyl iodide	[74-88-4]	2	12			X	C2
Methyl isoamyl ketone	[110-12-3]	50	234				
Methyl isobutyl carbinol		See Methyl amyl alcohol					
Methyl isobutyl ketone	[108-10-1]	50	205	75	310		
Methyl isocyanate	[624-83-9]	0,02	0,047			X	
Methyl isopropyl ketone	[536-80-4]	200	705				
Methyl mercaptan	[74-93-1]	0,5	0,98				
Methyl methacrylate (monomer)	[80-62-6]	100	410				
Methyl parathion	[298-00-0]		0,2			X	

Methyl propyl ketone	[107-87-9]	150	530				
Methyl silicate	[681-84-5]	1	6				
α -Methyl styrene	[98-83-9]	50	242	100	484		
Methylacrylonitrile	[126-98-7]	1	2,7			x	
Methylal	[109-87-5]	1000	3110				
Methylamine	[74-89-5]	10	13				
N-Methylaniline	[100-61-8]	0,5	2,2			X	
Methylcyclohexane	[108-87-2]	400	1610				
Methylcyclohexanol	[25639-42-3]	50	234				
o-Methylcyclohexanone	[583-60-8]	50	229	75	344	X	
Methylene chloride	[75-09-2]	50	174				C2
4,4'-Methylene bis (2-chloroaniline) (MOCA)	[101-14-4]	0,02	0,22			X	C2
Methylene bis (4-cyclohexylisocyanate)	[5124-30-1]	0,005	0,054				
4-4'-Methylene dianiline	[101-77-9]	0,1	0,81			X	C2
Methylene bis (4-phenyl isocyanate) (MDI)	[101-68-8]	0,005	0,051				
5-Methyl-3-heptanone		See Ethyl amyl ketone					
N-Methyl-2,4,6-Trinitrophenyl nitramine		See Tetryl					
Metribuzin	[21087-64-9]		5				
Mevinphos®		See Phosdrin					
Mica	[12001-26-2]		3			[respirable dust, note 1]	
Microfibres (fibrous glass)		See Fibres-Artificial Vitreous Mineral Fibres					
Mineral oil (moist)	[8012-95-1]		5		10		
Mineral wool fibres		See Fibres-Artificial Vitreous Mineral Fibres					
Molybdenum (as Mo)	[7439-98-7]						
Insoluble compounds			10				
Soluble compounds			5				
Monocrotophos	[6923-22-4]		0,25			X	
Morpholine	[110-91-8]	20	71			X	

Naled	[300-76-5]	3			X	
Naphtha		See VM & P Naphtha				
Naphthalene	[91-20-3]	10	52	15	79	
B-Naphthylamine	[91-59-8]					C1
α -Naphthylthiourea		See ANTU				
Nemacur®		See Fenamiphos				
Neon	[7440-01-9]	Simple asphyxiant				
Nialate®		See Ethion				
Nickel	[7440-02-0]	1				
Metal		1				
Insoluble compounds (as Ni)		0,1				
Soluble compounds (as Ni)						
Nickel carbonyl (as Ni)	[13463-39-3]	0,001	0,007			
Nickel sulfide roasting, fume and dust (as Ni)			1			C1
Nicotine	[54-11-5]	0,5			X	
Nitrapyrin	[1929-82-4]	10			20	
Nitric acid	[7697-37-2]	2	5,2	4	10	
Nitric oxide		See Nitrogen monoxide				
p-Nitroaniline	[100-01-6]	3			X	
Nitrobenzene	[98-95-3]	1	5		X	
p-Nitrochlorobenzene	[100-00-5]	0,1	0,64		X	
4-Nitrodiphenyl	[92-93-3]				X	C1
Nitroethane	[79-24-3]	100	307			
Nitrogen	[7727-37-9]	Simple asphyxiant				
Nitrogen dioxide	[10102-44-0]	3	5,6			
Nitrogen monoxide	[10102-43-9]	25	31			
Nitrogen trifluoride	[7783-54-2]	10	29			
Nitroglycerin (NG)	[55-63-0]	P0,2	P1,86		X	
Nitromethane	[75-52-5]	100	250			

1-Nitropropane	[108-03-2]	25	91			
2-Nitropropane	[79-46-9]	10	36			C2
N-Nitrosodimethylamine	[62-75-9]				X	C2
Nitrotoluene (all isomers) [88-72-2; 99-08-1; 99-99-0; 1321-12-6]		2	11		X	
Nitrotrichloromethane		See Chloropicrin				
Nitrous oxide	[10024-97-2]	50	90			
Nonane	[111-82-2]	200	1050			
Nuisance particulates		See Particulates Not Otherwise Classified (PNOC)				
Octachloronaphthale	[2234-13-1]		0,1	0,3		X
Octane	[111-65-9]	300	1400	375	1750	
Oil mist, mineral		See Mineral oil (mist)				
Osmium tetroxide (as Os)	[20816-12-0]	0,0002	0,0016	0,0006	0,0048	
Oxalic acid	[144-62-7]		1		2	
Oxygen difluoride	[7783-41-7]	P0,05	P0,11			
Ozone	[10028-15-6]	P0,1	P0,2			
Para-aramides fibres		See Fibres-Organic Synthetic Fibres				
Paraffin was, fume	[8002-74-2]		2			
Paraquet, respirables particulates	[4685-14-7]	0,1				
Parathion	[56-38-2]		0,1			X
Particulate polycyclic aromatic hydrocarbons (PPAH)		See Coal tar pitch volatiles				
Particulates Not Otherwise Classified (PNOC)			10			[total dust, note 1]
Pentaborane	[19624-22-7]	0,005	0,013	0,015	0,039	
Pentachloronaphthalene	[1321-64-8]		0,5			X
Pentachlorophenol	[87-86-5]		0,5			X C2
Pentaerythritol	[115-77-5]		10			

n-Pentane	[109-66-0]	120	350				
2-Pentanone		<i>See</i> Methyl propyl ketone					
3-Pentanone		<i>See</i> Diethyl ketone					
Perchloroethylene	[127-18-4]	50	339	200	1357		C3
Perchloromethyl mercaptan	[594-42-3]	0,1	0,76				
Perchloryl fluoride	[7616-94-6]	3	13	6	25		
Perfluorodimethylcetone		<i>See</i> Hexafluoroacetone					
Perlite	[83969-76-0]		10 5			[total dust, note 1] [respirable dust, note 1]	
Petroleum distillates		<i>See</i> gasoline, Stoddard solvent, Naphtha VM & P					
Phenacyl chloride		<i>See</i> <i>a</i> -Chloroacetophenone					
Phenol	[108-95-2]	5	19			X	
Phenothiazine	[92-84-2]		5			X	
Phenyl ether, vapour	[101-84-8]	1	7	2	14		
Phenyl glycidyl ether (PGE)	[122-60-1]	1	6,1				C3
Phenyl mercaptan	[108-98-5]	0,5	2,3				
p-Phenylenediamine	[106-50-3]		0,1			X	
Phenylethylene		<i>See</i> Styrene (monomer)					
Phenyhydrazine	[100-63-0]	0,1	0,44			X	C2
n-Phenyl- <i>B</i> -naphthylamine	[135-88-6]						C2
Phenylphosphine	[638-21-1]	P0,05	P0,23				
Phorate	[298-02-2]		0,05		0,2	X	
Phosdrin	[7786-34-7]	0,01	0,09	0,03	0,27	X	
Phosgene	[75-44-5]	0,1	0,40				
Phosphine	[7803-51-2]	0,3	0,42	1	1,4		
Phosphoric acid	[7664-38-2]		1		3		
Phosphorus (yellow)	[7723-14-0]	0,1					
Phosphorus oxychloride	[10025-87-3]	0,1	0,63				

Phosphorus pentachloride	[10026-13-8]	0,1	0,85		
Phosphorus pentasulfide	[1314-80-3]		1	3	
Phosphorus trichloride	[7719-12-2]	0,2	1,1	0,5	2,8
Phthalic anhydride	[85-44-9]	1	6,1		
m-Phthalodinitrile	[626-17-5]		5		
Picloram	[1918-02-1]		10		
Picric acid	[88-89-1]		0,1		X
Pindone	[83-26-1]		0,1		
Piperazine dihydrochloride	[142-64-3]		5		
Plaster of Paris	[26499-65-0]		10 5		[total dust, note 1] [respirable dust, note 1]
Platinum Metal Soluble salts (as Pt)	[7440-06-4]		1 0,002		
Polychlorobiphenyls		See Chlorodiphenyls			
Polyolefines fibres		See Fibres-Organic Synthetic Fibres			
Polytetrafluoroethylene decomposition products	[9002-84-0]	Determine quantitatively the decomposition products in the air and express the results as Fluorides (see Fluorides standards)			
Portland cement	[65997-15-1]		10 5		[total dust, note 1] [respirable dust, note 1]
Potassium hydroxide	[1310-58-3]		P2		
Precipitated silica		See Silica — Amorphous, precipitated			
Propane	[74-98-6]	1000	1800		
Propane sultone	[1120-71-4]				C2
Propanol		See n-Propyl alcohol			
Propargyl alcohol	[107-19-7]	1	2,3		X
B-Propiolactone	[57-57-8]	0,5	1,5		C2
Propionic acid	[79-09-4]	10	30		
Propoxur	[114-26-1]		0,5		
n-Propyl acetate	[109-60-4]	200	835	250	1040

n-Propyl alcohol	[71-23-8]	200	492	250	615	X	
n-Propyl nitrate	[627-13-4]	25	107	40	172		
Propylene	[115-07-1]	Simple asphyxiant					
Propylene dichloride		See 1,2-Dichloropropane					
Propylene glycol dinitrate	[6423-43-4]	0,05	0,34			x	
Propylene glycol monomethyl ether	[107-98-2]	100	369	150	553		
Propylene imine	[75-55-8]	2	4,7			X	C2
Propylene oxide	[75-56-9]	20	48				C2
Propyne		See Methyl acetylene					
Propyne-Propadiene mixture		See Methyl acetylene-propadiene mixture (MAPP)					
Pyrethrum	[8003-34-7]		5				
Pyridine	[110-86-1]	5	16				
Pyrocatechol		See Catechol					
Quartz		See Silica — Crystalline, Quartz					
Quinone		See p-Benzoquinone					
RDX		See Cyclonite					
Refractory fibres		See Fibres-Artificial Vitreous Mineral Fibres					
Resorcinol	[108-46-3]	10	45	20	90		
Rhodium	[7440-16-6]						
Metal and insoluble compounds (as Rh)			0,1				
Soluble compounds (as Rh)			0,001				
Rock wool		See Fibres-Artificial Vitreous Mineral Fibres					
Ronnel	[299-84-3]		10				
Rosin core solder pyrolysis products (as Formaldehyde)			0,1				
Rotenone	[83-79-4]		5				
Rouge			10			[total dust, note 1]	
Rubber solvent (Naphtha)	[8030-30-6]	400	1570				
Selenium [7782-49-2] and compounds (as Se)			0,2				

Selenium hexafluoride (as Se)	[7783-79-1]	0,05	0,16	
Sencor®		See Metribuzin		
N-Serve®		See Nitrapyrin		
Sesone	[136-78-7]		10	
Sevin®		See Carbaryl		
Silane		See Silicon tetrahydride		
Silica — Amorphous, Diatomaceous earth (uncalcined)	[61790-53-2]	6		[total dust, note 1]
Silica — Amorphous, gel	[63231-67-4]	6		[total dust, note 1]
Silica — Amorphous, precipitated	[1343-98-2]	6		[total dust, note 1]
Silica — Crystalline, Cristobalite	[14464-46-1]	0,05		[respirable dust]
Silica — Crystalline, fused	[60676-86-0]	0,1		[respirable dust]
Silica — Crystalline, Quartz	[14808-60-7]	0,1		[respirable dust], C2
Silica — Crystalline, Tridymite	[15468-32-3]	0,05		[respirable dust]
Silica — Crystalline, Tripoli	[1317-95-9]	0,1		[respirable dust]
Silicon	[7440-21-3]	10		[total dust, note 1]
Silicon carbide (non fibrous)	[409-21-2]	10		[total dust, note 1]
Silicon tetrahydride	[7803-62-5]	5	6,6	
Silver	[7440-22-4]			
Metal			0,1	
Soluble compounds (as Ag)			0,01	
Slag wool		See Fibres-Artificial Vitreous Mineral Fibres		
Soapstone	[14378-12-2]	6		[total dust, note 1]
		3		[respirable dust, note 1]
Sodium azide	[26628-22-8]	P0,11	P0,3	
Sodium bisulfite	[7631-90-5]		5	
Sodium 2,4-dichlorophenoxyethyl sulfate		See Sesone		
Sodium fluoroacetate	[62-74-8]	0,05	0,15	X
Sodium hydroxide	[1310-73-2]	P2		
Sodium metabisulfite	[7681-57-4]	5		

Starch	[9005-25-8]	10	[total dust, note 1]				
Stibine (as Sb)	[7803-52-3]	0,1	0,51				
Stoddard solvent	[8052-41-3]	100	525				
Strychnine	[57-24-9]		0,15				
Styrene (monomer)	[100-42-5]	50	213	100	426	X	C3
Subtilisins [1395-21-7; 9014-01-1] (Proteolytic enzymes as 100 % pure cystalline enzyme)			P0,00006				
Sucrose	[57-50-1]		10				
Sulfotep	[3689-24-5]		0,2			X	
Sulfur dioxide	[7446-09-5]	2	5,2	5	13		
Sulfur hexafluoride	[2551-62-4]	1000	5970				
Sulfur monochloride	[10025-67-9]	P1	P5,5				
Sulfur pentafluoride	[5714-22-7]	P0,01	P0,1				
Sulfur tetrafluoride	[7783-60-0]	P0,1	P0,44				
Sulfuric acid	[7664-93-9]		1		3		
Sulfuryl fluoride	[2699-79-8]	5	21	10	42		
Sulprofos	[35400-43-2]		1				
Systox		See Demeton®					
2,4,5-T	[93-76-5]		10				C2
Talc, fibrous (note 4)		1 fibre/cm ³					C1
Talc, non fibrous	[14807-96-6]		3			[respirable dust, note 1]	
Tanalum [7440-25-7], metal and oxide dusts (as Ta)			5				
TEDP		See Sulfotep					
Tellurium [13494-80-9] and compounds [as Te)			0,1				
Tellurium hexafluoride (as Te)	[7783-80-4]	0,02	0,10				
Temephos	[3383-96-8]		10				
TEPP	[107-49-3]	0,004	0,047			X	

Terphenyls	[26140-60-3]	P0,5	P4,7	
1,1,2,2-Tetrabromoethane	[79-27-6]	1	14	
1,1,1,2-Tetrachloro-2,2-difluoroethane	[76-11-9]	500	4170	
1,1,2,2-Tetrachloro-1,2-difluoroethane	[78-12-0]	500	4170	
1,1,2,2-Tetrachloroethane	[79-34-5]	1	6,9	x
Tetrachloroethylene		<i>See</i> Perchloroethylene		
Tetrachloromethane		<i>See</i> Carbon tetrachloride		
Tetrachloronaphthalene	[1335-88-2]		2	
Tetraethyl lead		<i>See</i> Lead, tetraethyl		
Tetraethyl pyrophosphate		<i>See</i> TEPP		
Tetrahydrofuran	[109-99-9]	100	300	
Tetramethyl lead		<i>See</i> Lead, tetramethyl		
Tetramethyl succinonitrile	[3333-52-6]	0,5	2,8	X
Tetranitromethane	[509-14-8]	1	8	
Tetrasodium pyrophosphate	[7722-88-5]		5	
Tetryl	[479-45-8]		1,5	
Thallium [7440-28-0], soluble compounds (as Tl)			0,1	X
Thimet®		<i>See</i> Phorate		
4,4'-Thiobis (6-tert-butyl-m-cresol)	[96-69-5]		10	
Thiodan®		<i>See</i> Endosulfan		
Thiodiphenylamine		<i>See</i> Phenothiazine		
Thioglycolic acid	[68-11-1]	1	3,8	X
Thionyl chloride	[7719-09-7]	P1	P5	
Thiram®	[137-26-8]		5	
Tin	[7440-31-5]			
Metal			2	
Organic compounds (as Sn)			0,1	X
Oxide and inorganic compounds, except SnH ₄ (as Sn)			2	
Titanium dioxide	[13463-67-7]		10	[total dust, note 1]

o-Tolidine	[119-93-7]					X	C2
Toluene	[108-88-3]	100	377	150	565		
Toluene diisocyanate (TDI) (isomers mixture)	[26471-62-5]	0,005	0,036	0,02	0,14		
o-Toluidine	[95-53-4]	2	8,8			X	C2
m-Toluidine	[108-44-1]	2	8,8			X	
p-Toluidine	[106-49-0]	2	8,8			X	C2
Toxaphene		See Chlorinated camphene					
Tremolite		See Asbestos					
Tribromomethane		See Bromoform					
Tributyl phosphate	[126-73-8]	0,2	0,22				
Trichloroacetic acid	[76-03-9]	1	6,7				
1,2,4-Trichlorobenzene	[120-82-1]	P5	P37				
1,1,2-Trichloroethane	(79-00-5)	10	55			X	
1,1,1-Trichloroethane		See Methyl chloroform					
Trichloroethylene	[79-01-6]	50	269	200	1070		
Trichlorofluoromethane	[75-69-4]	P1000	P5620				
Trichloromethane		See Chloroform					
Trichloronaphthalene	[1321-65-9]		5			X	
Trichloronitromethane		See Chloropicrin					
2,4,5-Trichlorophenoxyacetic acid		See 2,4,5-T					
1,2,3-Trichloropropane	[96-18-4]	10	60			X	
1,1,2-Trichloro-1,2,2-trifluoroethane	[76-13-1]	1000	7670	1250	9590		
Tri-o-cresyl phosphate	[78-30-8]		0,1			X	
Tricyclohexyltin hydroxide		See Cyhexatin					
Tridymite		See Silica — Crystalline					
Triethylamine	[121-44-8]	10	41	15	62		
Trifluorobromomethane		See Bromotrifluoromethane					
Trimellitic anhydride	[552-30-7]	0,005	0,039				

Trimethyl benzene	[25551-13-7]	25	123			
Trimethyl phosphite	[121-45-9]	2	10			
Trimethylamine	[75-50-3]	10	24	15	36	
2,4,6-Trinitrophenol		<i>See</i> Picric acid				
2,4,6-Trinitrophenylmethylnitramine		<i>See</i> Tetryl				
2,4,6-Trinitrotoluene (TNT)	[118-96-7]		0,5			X
Triphenyl amine	[603-34-9]		5			
Triphenyl phosphate	[115-86-6]		3			
Tripoli		<i>See</i> Silica — Crystalline				
Tungsten (as W)	[7440-33-7]					
Insoluble compounds			5		10	
Soluble compounds			1		3	
Turpentine	[8006-64-2]	100	556			
Uranium (natural)	[7440-61-1]					
Insoluble compounds (as U)			0,2		0,6	
Soluble compounds (as U)			0,05			
n-Valeraldehyde	[110-62-3]	50	176			
Vanadium pentoxide [1314-62-1], fume and respirable dust (as V ₂ O ₅)			0,05			
Vegetable oil mists (except castor, cashew and other similar irritant oils)	[68956-68--3]		10			
Vinyl acetate	[108-05-4]	10	35	20	70	
Vinyl benzene		<i>See</i> Styrene				
Vinyl bromide	[593-60-2]	5	22			C2
Vinyl chloride (monomer)	[75-01-4]	1	2,5	5	13	C1
Vinyl cyanide		<i>See</i> Acrylonitrile				
Vinyl cyclohexene dioxide	[106-87-6]	10	57		X	C2
Vinyl toluene	[25013-15-4]	50	242	100	483	
Vinylidene chloride		<i>See</i> 1,1-Dichloroethylene				
VM&P Naphtha	[8032-32-4]	300	1370			
Warfarin	[81-81-2]		0,1			

Welding fumes (not otherwise classified)		5				
Wollastonite		See Fibres-Natural Mineral Fibres				
Wood dust (red cedar)		2,5			[total dust, note 1]	
Wood dust hard and soft, except red cedar		5			[total dust, note 1]	
Xylene (o-,m-,p-isomers) [1330-20-7; 95-47-6; 108-38-3; 106-42-3]		100	434	150	651	
m-Xylene-a, a'-diamine	[1477-55-0]		P0,1		X	
Xylidine (mixed isomers)	[1300-73-8]	0,5	2,5		X	C2
Yttrium [7440-65-5], metal and compounds (as Y)			1			
Zinc chloride, fume	[7646-85-7]		1			
Zinc chromates (13530-65-9; 11103-86-9; 37300-23-5] (as Cr)			0,01			C1
Zinc stearate	[557-05-1]		10			
Zinc, oxide	[1314-13-2]					
Dust			10		[total dust, note 1]	
Fume			5			
Zirconium [7440-67-7] and compounds (as Zr)			5		10	
Zoalene®		See Dinitolmide				
