

Appendix C

Minimum List ("Floor List") of Known Hazardous Substances and Designator

SUBSTANCE	OSHA	ACGIH	NTP	IARC	SUBSTANCE	OSHA	ACGIH	NTP	IARC
Acetaldehyde	X	X		X	Benzyl chloride	X	X		
Acetic Acid	X	X			Benzotrithloride				X
Acetic Anhydride	X	X			Benzyl violet				X
Actinolite asbestos	X		X	X	Beryl		X		X
Actinomycin D				X	Beryllium and Beryllium Compounds	X	X	X	X
Acetone	X	X			Beryllium oxide				X
Acetonitrile	X	X			Beryllium sulphate				X
2-acetylaminofluorene	X		X		Biphenyl (diphenyl)	X	X		
Acetylene		X			BCNU (Bischloroethyl nitrosourea)			X	X
Acetylene tetrabromide	X	X			N,N-bis(2-chloroethyl)-2-naphthylamine			X	X
Acetylsalicylic acid (Aspirin)		X			Bis (chloromethyl) ether				X
Acrolein	X	X			Bismuth Telluride Sedoped		X		
Acrylamide	X	X	X	X	Borates, Tetra, Sodium Salts		X		
Acrylic Acid		X			Boron Oxide	X	X		
Acrylonitrile	X	X	X	X	Boron tribromide		X		
Adriamycin			X	X	Boron trifluoride	X	X		
Aflatoxins			X	X	Bromacil		X		
Aldrin	X	X			Bromine	X	X		
Allyl Alcohol	X	X			Bromine pentafluoride		X		
Allyl Chloride	X	X			Bromoform	X	X		
Allyl Glycidyl Ether (AGE)	X	X			1-3-butadiene	X	X	X	X
Allyl Propyl Disulfide	X	X			Butane		X		
Alumina		X			1,4-Butanediol dimethane sulfonate			X	X
Alumina (metal, fume, cmpds)		X			2-Butanone (methyl ethyl ketone)	X	X		
2-Aminoanthraquinone			X		2-Butoxyethanol	X	X		
o-Aminoazotoluene			X	X	n-Butyl acetate	X	X		
4-Aminodiphenyl	X	X	X	X	sec-Butyl Acetate	X	X		
1-Amino-2-methyl-anthraquinone			X		tert-Butyl acetate	X	X		
2-Amino-3-methyl-9H-pyrido[2,3-b] indole				X	Butyl acrylate		X		
2-Amino-6-methyl dipyrido[1,2-a:3',2'-d]imidazole				X	n-Butyl alcohol	X	X		
2-Amino-5-(5-nitrofuryl)-1,3,4-thiadazole				X	sec-Butyl alcohol	X	X		
2-Amino-9H-pyrido [2,3-b] indole				X	tert-Butyl alcohol	X	X		
2-Amino dipyrido[1,2-a:3',2'-d]imidazole				X	Butylated hydroxyanisole				X
2-Aminopyridine	X	X			Butylamine	X	X		
Amitrole		X	X	X	tert-Butyl chromate (as CrO3)	X	X		
Ammonia	X	X			n-Butyl glycidyl ether (BGE)	X	X		
Ammonium Chloride Fume		X			n-Butyl lactate		X		
Ammonium Sulfamate (Ammate)	X	X			Butyl mercaptan	X	X		
Amosite asbestos	X	X	X	X	o-sec-butylphenol		X		
n-Amyl acetate	X	X			p-tert-Butyltoluene	X	X		
sec-Amyl acetate	X	X			B-butyrolactone				X
Aniline	X	X			Cadmium dusts and fumes	X	X		X
Anisidine (o,p-isomers)	X	X	X	X	Cadmium Compounds (Cd)			X	X
o-Anisidine Hydrochloride			X		Cadmium chloride				X
Anthracene oils				X	Cadmium oxide fume		X	X	X
Antimony & Compounds, as Sb	X	X			Cadmium sulphate			X	X
Antimony Trioxide		X			Cadmium sulphide			X	X
Anthophyllite asbestos	X	X	X	X	Calcium arsenate		X		X
ANTU (alpha naphthyl thiourea)	X	X			Calcium carbonate		X		X
Aramite			X	X	Calcium chromate			X	X
Argon		X			Calcium cyanamide		X		
Aroclor 1260			X		Calcium hydroxide		X		
Arsenic Organic Compounds	X		X		Calcium oxide	X	X		
Arsenic & Soluble Compounds		X	X		Calcium silicate		X		
Arsenic & Certain Arsenic Compounds			X	X	Calcium sulfate		X		
Arsenic Inorganic	X		X	X	Camphor, synthetic	X	X		
Arsenic Trioxide Production		X			Caprolactam		X		
Arsine	X	X			Captadol		X		
Asbestos	X	X	X	X	Captan		X		
Asphalt (Petroleum fumes)		X			Carbaryl (Sevin)	X	X		
Atrazine		X			Carbofuran		X		
Auramine			X	X	Carbon black	X	X		
Azaserine				X	Carbon dioxide	X	X		
Azathioprine			X	X	Carbon disulfide	X	X		
Azinphos-methyl	X	X			Carbon Monoxide	X	X		
Barium (soluble compounds)	X	X			Carbon tetrabromide		X		
Barium chromate				X	Carbon tetrachloride	X	X	X	X
Benomyl		X			Carbonyl fluoride		X		
Benz(a)anthracene			X	X	Catechol		X		
Benzene	X	X	X	X	Cellulose (paper fiber)		X		
Benzidine	X	X	X	X	Cesium hydroxide		X		
Benzoyl peroxide	X	X			Chlorambucil			X	X
Benzo(k)fluoranthene			X	X	Chloramphenicol				X
Benzo(b)fluoranthene			X	X	Chlordane	X	X		
Benzo(i)fluoranthene			X	X	Chlordecone (kepone)			X	X
Benzo(a)pyrene		X	X	X	1, (2-chloroethyl)-3-cyclohexy-1 nitrosourea (CCNU)				X
					Chlorendic acid				X

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Minimum List ("Floor List") of Known Hazardous Substances and Designator

SUBSTANCE	OSHA	ACGIH	NTP	IARC	SUBSTANCE	OSHA	ACGIH	NTP	IARC
Chlorinated camphene	X	X			Cyclopentadiene		X	X	
Chlorinated diphenyl oxide	X	X			Cyclopentane		X		
Chlorine	X	X			Cyclophosphamide				X X
Chlorine dioxide	X	X			Cyhexatin		X		
Chlorine trifluoride	X	X			2,4-D	X	X		
Chloronaphazine			X	X	Dacabazine				X X
Chloroacetaldehyde	X	X			Daunomycin				X
Chloroacetophenone (phenacyl chloride)	X	X			DDT (Dichlorodiphenyl-trichloroethane)	X	X	X	X
Chloroacetyl chloride		X			DDVP	X			
Chlorobenzene (monochlorobenzene)	X	X			Decaborane	X	X		
o-Chlorobenzylidene Malonitrile (OCBM)	X	X			Decabromobiphenyl				X
Chlorobromomethane	X	X			Demeton	X	X		
Chlorodifluoromethane		X			Diacetone Alcohol	X	X		
Chlorodiphenyl (42% chlorine)	X	X			N,N'-diacetylbenzidine				X
Chlorodiphenyl (54% chlorine)	X	X	X		2,4,-diaminoanisole sulfate				X X
Chloroethyl cyclohexyl nitrosourea			X		4,4'-diaminodiphenyl ether				X X
Chloroform (trichloromethane)	X	X	X	X	2,4-diaminotoluene				X X
bis-Chloromethyl ether		X		X	Diazinon		X		
Chloromethyl methyl ether		X	X	X	Diazomethane	X	X		
Chloromethyl propene			X		Dibenz(a,h) Acridine			X	X
1-chloro-1-nitropropane	X	X			Dibenz(a,j) Acridine			X	X
4-chloro-o-phenylenediamine				X	Dibenz(a,h) Anthracene			X	X
Chloropentafluoroethane		X			7H-dibenzo(c,g) Carbazole			X	X
Chlorophenols				X	Dibenzo(a,e) pyrene			X	X
Chloropicrin	X	X			Dibenzo(a,h) pyrene			X	X
Chloroprene	X	X			Dibenzo(a,i) pyrene			X	X
o-Chlorostyrene		X			Dibenzo(a,l) pyrene			X	X
o-Chlorotoluene		X			Diborane	X	X		
p-Chloro-o-toluidine				X	1,2-dibromo-3-chloropropane	X		X	X
Chlorpyrifos		X			1,2-dibromoethane			X	
Chromium metal	X	X	X		2-N-Dibutylaminoethanol		X		
Chromium (II) Compounds		X	X		Dibutyl phosphate	X	X		
Chromium (III) Compounds		X	X		Dibutyl phthalate	X	X		
Chromium (VI) Compounds		X	X		Dichloroacetylene		X		
Chromium Compounds			X		o-Dichlorobenzene	X	X		
Chromium sol. Chromic, chromous salts	X			X	p-Dichlorobenzene	X	X	X	
Chromic Acid and chromates	X			X	3,3'-dichlorobenzidine and salts	X	X	X	X
Chromyl chloride		X			3,3'-dichloro-4,4'-diaminodiphenyl ether				X
Chrysene		X			Dichlorodifluoromethane	X	X		
Chrysotile asbestos	X	X	X	X	1,3-dichloro-5,5-dimethyl hydantoin	X	X		
C.I. Basic Red			X		1,1-dichloroethane	X	X		
C.I. Direct Black 38			X	X	1,2-dichloroethane (ethylene dichloride)	X	X	X	X
C.I. Direct Blue 6			X	X	1,2-dichloroethylene	X	X		
C.I. Direct Brown 95			X		Dichloroethyl ether	X	X		
C.I. Disperse Orange 11			X		Dichlorofluoromethane	X	X		
Citrus Red #2				X	1,1-dichloro-1-nitroethane	X	X		
Cisplatin				X	2,4-Dichlorophenol				X
Clopidol		X			Dichloropropene		X	X	X
Coal Dust	X	X			2,2-dichloropropionic acid		X		
Coal soot			X	X	Dichlorotetrafluoroethane	X	X		
Coal Tar Pitch Volatiles	X	X	X	X	Dichlorvos		X		
Cobalt Dust & Fume	X	X			Dicrotophos		X		
Cobalt Carbonyl		X			Dicyclopentadiene		X		
Cobalt chromium alloys			X	X	Dicyclopentadienyl iron		X		
Cobalt hydrocarbonyl		X			Dieldrin	X	X		
Coke oven emissions	X		X		Dienestrol				X
Copper - Fume, Dusts & Mists (Cu)	X	X			Diepoxybutane			X	X
Cotton Dust (raw)	X	X			Diethanolamine		X		
Crag (herbicide)	X				Diethylamine	X	X		
Creosote			X	X	Diethylaminoethanol	X	X		
p-Cresidine			X	X	Diethylene triamine		X		
Cresol, All isomers	X	X			Di(2-ethylhexyl)phthalate			X	X
Crotonaldehyde	X	X			1,2-diethylhydrazine				X
Cruformate		X			Diethyl ketone		X		
Cumene	X	X			Diethyl phthalate		X		
Cupferran			X		Diethylstilbestrol			X	X
Cutting oils			X	X	Diethyl sulphate				X
Cyanamide		X			Difluorodibromomethane	X	X		
Cyanides (as CN)	X	X			Diglycidyl ether (DGE)	X	X		
Cyanogen		X			Diglycidyl resorcinol ether			X	X
Cyanogen chloride		X			Dihydrosafrole				X
Cycasin			X	X	Diisobutyl ketone	X	X		
Cyclohexane	X	X			Diisopropylamine	X	X		
Cyclohexanol	X	X			3,3'-dimethoxybenzidine (o-Dianisidine)			X	X
Cyclohexanone	X	X			Dimethyl acetamide	X	X		
Cyclohexene	X	X			Dimethylamine	X	X		
Cyclohexylamine		X			4-dimethylaminoazo-benzene	X		X	X
Cyclonite		X			2(dimethylamino)Methylimino)-5-(2-(5-				X

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SUBSTANCE	OSHA	ACGIH	NTP	IARC	SUBSTANCE	OSHA	ACGIH	NTP	IARC
nitro-2-furyl vinyl 1,3,4-oxadiazole					Fenamiphos				X
Dimethylaniline (N,N-dimethylaniline)	X	X			Fensulfotion				X
Dimethyl carbamoyl chloride		X	X	X	Fenthion				X
Dimethyl 1,2-dibromo-2,2-dichloroethyl phosphate (Dibrom)	X				Ferbam		X	X	
Dimethylformamide	X	X			Ferrovanadium dust		X	X	
1,1-dimethylhydrazine	X	X		X	Fibrous glass dust				X
1,2-dimethylhydrazine				X	Fluorides (as F)		X	X	
Dimethylphthalate	X	X			Fluorine		X	X	
Dimethyl sulphate	X	X	X	X	Fluorotrichloromethane		X	X	
Dimethyl vinyl chloride			X		Fonofos				X
Dinitrolmide		X			Formaldehyde (gas)		X	X	X X
Dinitrobenzene (All isomers)	X	X			Formamide				X
Dinitro-o-cresol	X	X			Formic acid		X	X	
Dinitrotoluene	X	X			2-(2-formylhydrazino)-4-(5-nitro-2-furyl)thiazole				X
Dioxane (Diethylene dioxide)	X	X	X	X	Furfural		X	X	
Dioxathion		X			Furfuryl alcohol		X	X	
Diphenyl	X				Gasoline				X
Diphenylamine		X			Germanium tetrahydride				X
1,2-Diphenylhydrazine			X		Glutaraldehyde				X
Dipropylene glycol methyl ether	X	X			Glycerin mist				X
Dipropyl ketone		X			Glycidaldehyde				X
Diquat		X			Glycidol (2,3-epoxy-1-propanol)		X	X	
Direct Black #38			X	X	Graindust				X
Direct Blue #6			X	X	Graphite		X	X	
Direct Brown #95			X	X	Gypsum				X
Di-sec Octyl phthalate (Di-2-ethyl hexylphthalate)	X	X	X		Gyromitrin				X
Disulfiram		X			Hafnium		X	X	
Disulfoton		X			Halothane				X
2,6-Ditert-butyl-p-cresol		X			Helium				X
Diuron		X			Hematite underground mining				X
Divinyl benzene		X			Heptachlor		X	X	
Emery		X			Heptane (n-heptane)		X	X	
Endosulfan		X			Hexabromobiphenyl				X
Endrin	X	X			Hexachlorobenzene				X X
Epichlorohydrin	X	X	X	X	Hexachlorobutadiene			X	
EPN	X	X			Hexachlorocyclohexane isomers				X
Erionite				X	Hexachlorocyclopentadiene			X	
Estradiol			X	X	Hexachloroethane		X	X	
Estrogens, conjugated			X	X	Hexachloronaphthalene		X	X	
Estrone			X	X	Hexafluoroacetone				X
Ethane		X			Hexamethylene diisocyanate				X
Ethanolamine	X	X			Hexamethyl phosphoramidate				X X
Ethenylamine, N-methyl-N-nitroso			X	X	Hexane (n-hexane) other isomers		X	X	
Ethinylestradiol			X	X	2-hexanone		X	X	
Ethion		X			sec-hexyl acetate		X	X	
2-ethoxyethanol	X	X			Hexylene glycol				X X
2-ethoxyethyl acetate	X	X			Hydrazine		X	X	
Ethyl acetate	X	X			Hydrazine sulfate				X
Ethyl acrylate	X	X	X	X	Hydrazobenzene				X
Ethyl alcohol (ethanol)	X	X			Hydrogen				X
Ethylamine	X	X			Hydrogenated terphenyls				X
Ethyl amyl ketone	X	X			Hydrogen bromide		X	X	
Ethyl benzene	X	X			Hydrogen chloride		X	X	
Ethyl bromide	X	X			Hydrogen cyanide		X	X	
Ethyl butyl ketone	X	X			Hydrogen fluoride (as F)		X	X	
Ethyl carbamate				X	Hydrogen peroxide		X	X	
Ethyl chloride	X	X			Hydrogen selenide		X	X	
Ethyl carbamate			X		Hydrogen sulfide		X	X	
Ethylene		X			Hydroquinone		X	X	
Ethylene chlorohydrin	X	X			2-Hydroxypropyl acrylate				X
Ethylenediamine	X	X			Indene				X
Ethylene dibromide	X	X	X	X	Indeno (1,2,3 cd) pyrene				X X
Ethylene dichloride	X	X	X	X	Indium & Compounds, as In				X
Ethylene glycol		X			Iodine		X	X	
Ethylene glycol dinitrate	X	X			Iodoform				X
Ethylene oxide	X	X	X	X	IQ (amino-3-methylimidazo[4,5-f]quinoline				X
Ethylene thiourea			X	X	Iron dextran complex				X X
Ethylenimine	X	X			Iron oxide fume (Fe2O3)		X	X	
Ethyl ether	X	X			Iron pentacarbonyl				X
Ethyl formate	X	X			Iron salts soluble (Fe)				X
Ethylidene norbornene		X			Isoamyl acetate		X	X	
Ethyl mercaptan	X	X			Isoamyl alcohol		X	X	
Ethyl methanesulphonate				X	Isobutyl acetate		X	X	
N-ethylmorpholine	X	X			Isobutyl alcohol		X	X	
Ethyl silicate	X	X			Isooctyl alcohol				X
Ethylene thiourea			X	X	Isophorone		X	X	

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SUBSTANCE	OSHA	ACGIH	NTP	IARC	SUBSTANCE	OSHA	ACGIH	NTP	IARC
Isophorone diisocyanate		X			4,4-methylene dianiline		X	X	X
Isopropoxyethanol		X			Methyl ethyl ketone	X	X		
Isopropyl acetate	X	X			Methyl ethyl ketone peroxide		X		
Isopropyl alcohol	X	X			Methyl formate	X	X		
Isopropylamine	X	X			Methyl hydrazine		X		
N-isopropylaniline		X			Methyl iodide	X	X	X	X
Isopropyl ether	X	X			Methyl isoamyl ketone		X		
Isopropyl glycidyl ether (IGE)	X	X			Methyl isobutyl carbinol	X	X		
Isosafrole				X	Methyl isobutyl ketone	X	X		
Kaolin		X			Methyl isocyanate	X	X		
Kepone (chlordecane)		X	X		Methyl isopropyl ketone		X		
Ketene	X	X			Methyl mercaptan	X	X		
Laslocarpine				X	Methyl methacrylate	X	X		
Lead, (dusts and fumes)	X	X			Methyl methanesulphonate				X
Lead acetate			X	X	2-methyl-1-nitroanthraquinone				X
Lead arsenate		X			N-methyl-N'-Nitro-N-nitrosoguanidine				X
Lead chromate		X			Methyl parathion		X		
Lead phosphate			X	X	Methyl propyl ketone	X	X		
Lead subacetate				X	Methyl silicate		X		
Lindane	X	X	X		a-methyl styrene	X	X		
Lithium hydride	X	X			Methylthiouracil				X
L.P.G. (liquified petroleum gas)	X	X			Metribuzin		X		
Magnesite		X			Metronidazole			X	X
Magnesium oxide fume	X	X			Mevinphos (phosdrin)	X	X		
Malathion	X	X			Mica	X	X		
Maleic anhydride	X	X			Micler's ketone			X	
Melphalan			X	X	Mineral Oil, petroleum distillates				X
Manganese (dust and compounds, fume)	X	X			-acid-treated heavy naphthenic				X
Manganese cyclopentadienyl tricarbonyl		X			-acid-treated heavy paraffinic				X
Mercury (organic/inorganic compounds)	X	X			-acid-treated light naphthenic				X
Mercury - elemental		X			-acid-treated light paraffinic				X
Merphalan				X	-heavy naphthenic				X
Mesityl oxide	X	X			-heavy paraffinic				X
Mestranol			X	X	-hydrotreated heavy naphthenic				X
Methacrylic acid		X			-hydrotreated light naphthenic				X
Methane		X			-hydrotreated light paraffinic				X
Methomyl		X			-light naphthenic				X
Methoxsalen w/ultraviolet A therapy				X	-light paraffinic				X
Methoxychlor	X	X			-solvent-dewaxed light naphthenic				X
2-methoxyethanol (methyl cellulosolve)	X	X			-solvent-dewaxed light paraffinic				X
2-methoxyethyl acetate (methyl cellulosolve acetate)	X	X			-solvent-refined light naphthenic				X
4-methoxyphenol		X			-solvent-refined light paraffinic				X
3-Methoxypropylene		X			Mineral oil, petroleum extracts				X
Methyl acetate	X	X			-heavy naphthenic distillate solvent				X
Methyl acetylene (propyne)	X	X			-heavy paraffinic distillate solvent				X
Methyl acetylene-propadiene mixture MAPP	X	X			-light naphthenic distillate solvent				X
Methyl acrylate	X	X			-light paraffinic distillate solvent				X
Methylacrylonitrile		X			-residual oil solvent				X
Methylal	X	X			Mineral oils, acid treated oils				X
Methyl alcohol (methanol)	X	X			-aromatic oils				X
Methylamine	X	X			-mildly hydrotreated oils				X
Methyl n-amyl ketone	X	X			-mildly solvent-refined oils				X
N-methyl aniline		X			-untreated vacuum distillates				X
2-methylazridine				X	-used gasoline-engine oil				X
Methylazoxymethanol acetate				X	Mineral wool fiber		X		
Methyl bromide	X	X			Mirex			X	X
Methyl n-butyl ketone		X			Mitomycin C				X
Methyl cellosolve	X				Molybdenum soluble & insoluble cmpds.	X	X		
Methyl cellosolve acetate	X				Monocrotaline				X
Methyl chloride	X	X			Monocrotophos		X		
Methyl chloroform	X	X			Monomethyl aniline	X			
5-Methyl chrysene			X	X	Monomethyl hydrazine	X			
Methyl 2-cyanoacrylate		X			Morpholine	X	X		
Methyl cyclohexane	X	X			5-(morpholinomethyl)-3(5-nitrofurfurylidene) (amino)2-oxazolidinone				X
Methylcyclohexanol	X	X			Mustard gas			X	X
o-Methylcyclohexanone	X	X			Nafenopin				X
Methyl chloromethyl ether	X				Naled		X		
Methyl cyclopentadienyl manganese tricarbonyl		X			Naphthalene	X	X		
Methyl demeton		X			a-naphthylamine	X			
Methylene bisphenyl isocyanate (MDI)	X	X			b-naphthylamine	X	X	X	X
Methylene chloride	X	X	X	X	Naphtha (coaltar)	X			
4,4'-methylene-bis(2-chloroaniline) MOCA		X	X	X	Neon		X		
4,4'-methylene-bis(N,N-dimethyl)benzenamine			X		Nickel			X	X
4,4'-methylene-bis(2-methylaniline)				X	Nickel carbonyl	X	X		
Methylene bis(4-cyclohexylisocyanate)	X				Nickel compounds	X	X	X	X
					Nickel sulfide roasting fumes & dust		X		
					Nickel subsulfide			X	X

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Nickelocene				X	Phenazopyridine hydrochloride				X
Nicotine	X	X			Phenol	X	X		
Niridazole				X	Phenoxyacetic acid herbicides				X
Nitrapyrin		X			Phenothiazine		X		
Nitric acid	X	X			Phenoxybenzamine & its hydrochloride				X
Nitric oxide	X	X			N-phenyl-beta-naphthylamine		X		
Nitriiotriacetic acid			X		p-phenylene diamine	X	X		
5-nitroacenaphthene				X	Phenyl ether (vapor)	X	X		
p-nitroaniline	X	X			Phenyl ether-biphenyl mixture (vapor)	X			
5-nitro-o-anisidine			X		Phenyl glycidyl ether (PGE)	X	X		
Nitrobenzene	X	X			Phenylhydrazine	X	X		
p-Nitrochlorobenzene	X	X			Phenyl mercaptan		X		
4-nitrodiphenyl	X	X			Phenylphosphine		X		
Nitroethane	X	X			Phenytoin & Na salt of phenytoin			X	X
Nitrofen			X	X	Phorate		X		
1-(5-nitrofurfurylidene)amino)-2-imidazolidone)				X	Phosdrin (Mevinphos)	X	X		
N-(4-5-nitro-2-furyl)-2-thiazolyl acetamide				X	Phosgene	X	X		
Nitrogen dioxide	X	X			Phosphine	X	X		
Nitrogen mustard			X	X	Phosphoric acid	X	X		
Nitrogen mustard N-oxide				X	Phosphorus (yellow)	X	X		
Nitrogen trifluoride	X	X			Phosphorus oxychloride		X		
Nitroglycerine	X	X			Phosphorus pentachloride	X	X		
Nitromethane	X	X			Phosphorus pentasulfide	X	X		
1-nitropropane	X	X			Phosphorus trichloride	X	X		
2-Nitropropane	X	X			Phthalic anhydride	X	X		
N-Nitrosodi-n-butylamine			X	X	m-phthalodinitrile		X		
N-nitrosodiethanolamine			X	X	Picloram		X		
N-nitrosodiethylamine			X	X	Picric acid	X	X		
N-nitroso-N-ethylurea			X	X	Pindone (2-pivalyl-1-3-idandione) (pival)	X	X		
N-nitrosodimethylamine	X	X	X	X	Piperazine dihydrochloride		X		
N-nitrosodiphenylamine			X		Plaster of paris (calcium sulfate)		X		
N-nitrosomethylethylamine			X	X	Platinum (metal)		X		
N-nitroso-n-methylurea			X	X	Platinum (soluble salts)	X	X		
N-nitroso-N-methylurethane			X	X	Polybrominated biphenyls			X	
N-nitrosomethylvinylamine			X	X	Polychlorinated biphenyls		X	X	X
N-nitrosomorpholine			X	X	Polytetrafluoroethylene decomposition products		X		
N-nitrosornicotine			X	X	Ponceau MX				X
N-nitrosopiperidine			X	X	Ponceau 3R				X
N-nitroso-n-propylamine			X	X	Portland cement	X	X		
N-nitrosopyrrolidine			X	X	Potassium bromate				X
Nitrososarcosine			X	X	Potassium hydroxide		X		X
Nitrotoluene	X	X			Procarbazine				X
Nonane		X			Procabazine hydrochloride				X
Norethisterone				X	Progesterone				X
Nuisance particles		X		X	Propane	X	X		
Octachloronaphthalene	X	X			Propane sultone (1,3-propane sultone)		X	X	X
Octane	X	X			Propargyl alcohol		X		
Cestradiol-17B				X	b-propiolactone	X	X	X	X
Gestron				X	Propionic acid		X		
Oil mist, mineral	X	X			Propoxur		X		
Oil orange SS				X	n-propyl acetate	X	X		
Oral contraceptives, combined				X	Propyl alcohol	X	X		
Osmium tetroxide	X	X			Propylene		X		
Oxalic acid	X	X			Propylene dichloride	X	X		
Oxygen difluoride	X	X			Propylene glycol dinitrate		X		
Oxymetholone			X	X	Propylene glycol monomethyl ether		X		
Ozone	X	X			Propylene imine	X	X	X	X
Panfuran S (dihydroxymethylfuratrizine)				X	Propylene oxide	X	X	X	X
Paraffin wax fume		X			n-propyl nitrate	X	X		
Paraffin waxes and hydrocarbon waxes chlorinated			X		Propylthiouracil			X	X
Paraquat	X	X			Pyrethrum	X	X		
Parathion	X	X			Pyridine	X	X		
Pentaborane	X	X			Quartz (silica, crystalline)	X	X		
Pentachloronaphthalene	X	X			Quinone	X	X		
Pentachlorophenol	X	X			Reserpine				X
Pentaerythritol		X			Resorcinol		X		
Pentane	X	X			Rhodium (soluble, insoluble cmpds)	X	X		
2-pentanone (methyl propyl ketone)	X	X			Ronnel	X	X		
Perchloroethylene		X			Rosin core solder pyrolysis products, as formaldehyde		X		
Perchloromethyl mercaptan	X	X			Rotenone (commercial)	X	X		
Perchloryl fluoride	X	X			Rouge		X		
Perlite		X			Rubber solvent (naphtha)		X		
Petroleum distillates (naphtha)	X	X			Saccharin				X
Phenacetin			X	X	Safrole				X
Phenazopyridine			X	X	Selenium compounds (as Se)	X	X		X
					Selenium hexafluoride	X	X		

Appendix C

Minimum List ("Floor List") of Known Hazardous Substances and Designator

SUBSTANCE	OSHA	ACGIH	NTP	IARC	SUBSTANCE	OSHA	ACGIH	NTP	IARC
Selenium sulfide			X		4,4'-Thiobis (6-tert.butyl-m-cresol)		X		
Sesone		X			4,4'-Thiodianiline				X
Shale oils			X		Thioglycolic acid		X		
Silica: crystalline-quartz	X	X			Thionyl chloride		X		
Silica cristobalite	X	X			Thiourea			X	X
Silica tridymite	X	X			Thiram	X	X		
Silica: silica, fused		X			Thorium dioxide			X	
Silica: tripoli		X			Tin (organic & inorganic compounds)	X	X		
Silica: amorphous incl. diatomaceous earth (uncalcined); precipitated silica; silica gel	X	X			Titanium dioxide	X	X		
Silicon		X			o-Tolidine		X	X	X
Silicon carbide		X			Toluene (toluol)	X	X		
Silicon tetrahydride (silane)		X			Toluene diisocyanate				X
Silver - metals and soluble compounds	X	X			Toluene-2,4-diisocyanate	X	X		
Sintered calcium chromate				X	2,6-toluene diisocyanate				X
Sintered chromium trioxide				X	o-Toluidine (o,m,p - isomers)	X	X	X	X
Soapstone	X	X			o-Toluidine hydrochloride			X	
Sodium arsenate				X	Toxaphene (chlorinated camphene)	X	X	X	X
Sodium arsenite				X	Tremolite asbestos	X	X	X	X
Sodium azide		X			Treosulphan				X
Sodium bisulfite		X			Tributyl phosphate	X	X		
Sodium fluoroacetate	X	X			Trichloroacetic acid		X		
Sodium hydroxide	X	X			1,2,4-trichlorobenzene		X		
Sodium metabisulfite		X			1,1,2-trichloroethane	X	X		
Sodium saccharin				X	Trichloroethylene	X	X		
Soots, tars and mineral oils			X	X	Trichlorofluoromethane		X		
Starch		X			Trichloronaphthalene	X	X		
Stearates		X			2,4,6-trichlorophenol (and 2,4,5-)			X	X
Sterigmatocystin				X	Trichlorophenoxy acetic acid				X
Stibine	X	X			1,2,3-trichloropropane	X	X		
Stoddard solvent	X	X			1,1,2-trichloro-1,2,2-trifluoroethane	X	X		
Streptozotocin				X	Triethylamine	X	X		
Strontium chromate				X	Trifluorobromomethane	X	X		
Strychnine	X	X			Trimellitic anhydride		X		
Styrene (monomer)	X	X			Trimethylamine		X		
Styrene oxide				X	Trimethyl benzene		X		
Subtilisins (proteolytic enzymes as 100% pure crystalline enzyme)		X			Trimethylphosphite		X		
Sucrose		X			2,4,6-Trinitrotoluene (TNT)	X	X		
Sulfallate			X	X	Triorthocresyl phosphate	X	X		
Sulfotep (TEDP)	X	X			Triphenyl amine		X		
Sulfur dioxide	X	X			Triphenyl phosphate	X	X		
Sulfur hexafluoride	X	X			Tris (1-aziridinyl) phosphine sulfide			X	X
Sulfuric acid	X	X			Tris (2,3-dibromopropyl) phosphate			X	X
Sulfur monochloride	X	X			Trp-p-1 and -2				X
Sulfur pentafluoride	X	X			Trypan blue (commercial grade)				X
Sulfur tetrafluoride		X			Tungsten insol. and soluble compounds		X		
Sulfuryl fluoride	X	X			Turpentine	X	X		
Sulprofos		X			Uracil mustard				X
2,4,5-T	X	X		X	Uranium-soluble & insoluble compounds	X	X		
Talc	X	X			Urethane			X	X
Talc fibrous (use asbestos)	X	X			Valeraldehyde		X		
Tantalum	X	X			Vanadium (dust and fume)	X	X		
Tellurium & compounds (Te)	X	X			Vegetable oil - mists		X		
Tellurium hexafluoride	X	X			Vinyl acetate		X		
Temephos		X			Vinyl bromide		X		X
TEPP	X	X			Vinyl chloride		X	X	X
Terphenyls	X	X			Vinyl cyclohexene dioxide		X		
Testosterone				X	Vinylidene chloride		X		
Testosterone oenanthate				X	Vinyl toluene	X	X		
Testosterone propionate				X	VM & P naphtha		X		
2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD)			X	X	Warfarin	X	X		
1,1,1,2-tetrachloro-2,2-difluoroethane	X	X			Welding fumes		X		
1,1,2,2-tetrachloro-1,2-difluoroethane	X	X			Wood dust		X		
1,1,2,2-tetrachloroethane	X	X			Xylene (o,m,p,-isomers)	X	X		
Tetrachloroethylene	X	X		X	Xylene-a,a-diamine		X		
Tetrachloronaphthalene	X	X			Ylidine	X	X		
Tetraethyl lead (as Pb)	X	X			Yttrium	X	X		
Tetrahydrofuran	X	X			Zinc beryllium silicate				X
Tetramethyl lead (as Pb)	X	X			Zinc chloride fume	X	X		
Tetramethyl succinonitrile	X	X			Zinc chromate and hydroxide		X	X	X
Tetranitromethane	X	X			Zinc oxide (fume and dust)	X	X		
Tetrasodium pyrophosphate		X			Zirconium compounds (as Zr)	X	X		
Tetryl	X	X							
Thallium-soluble compounds (TI)	X	X							
Thioacetamide			X	X					