

## Air Toxics Surcharge Toxic Substances List

**"Category 2 toxic substance"** means the following substances as identified by the following name or chemical abstract service registry number: 1,1,1-trichloroethane (CAS No. 71-55-6), phenol (CAS No. 108-95-2), toluene (CAS No. 108-88-3), methanol (CAS No. 67-56-1), methyl methacrylate (CAS No. 80-62-6), 1,2-dichlorobenzene (CAS No. 95-50-1), chlorobenzene (CAS No. 108-90-7), cumene (CAS No. 98-82-8), methyl isobutyl ketone (CAS No. 108-10-1), 1-chloro-1,1-difluoroethane (HCFC-142b) (CAS No. 75-68-3), cresol (mixed isomers) (CAS No. 1319-77-3), dichlorodifluoromethane (CFC-12) (CAS No. 75-71-8), ethylene glycol (CAS No. 107-21-1), freon 113 (CAS No. 76-13-1), n-hexane (CAS No. 110-54-3), trichlorofluoromethane (CFC-11) (CAS No. 75-69-4), chlorodifluoromethane (hfc-22) (CAS No. 75-45-6), methyl tert-butyl ether (CAS No. 1634-04-4), propylene (propene) (CAS No. 115-07-1), hydrogen fluoride (CAS No. 7664-39-3), phosgene (CAS No. 75-44-5), acrylic acid (CAS No. 79-10-7), isopropyl alcohol (mfg-strong acid process) (CAS No. 67-63-0), and acrolein (CAS No. 107-02-8).

**"Category 3 toxic substance"** means the following substances as identified by the following name or chemical abstract service registry number: methyl ethyl ketone (CAS No. 78-93-3), carbon disulfide (CAS No. 75-15-0), chloroethane (CAS No. 75-00-3), glycol ethers (except surfactants) (CAS No. N230), copper compounds (with exceptions) (CAS No. N100), ammonia (CAS No. 7664-41-7), chlorine (CAS No. 7782-50-5), copper (CAS No. 7440-50-8), sulfuric acid (CAS No. 7664-93-9), triethylamine (CAS No. 121-44-8), bromomethane (CAS No. 74-83-9), hydrochloric acid (CAS No. 7647-01-0), xylene (mixed isomers) (CAS No. 1330-20-7), acetonitrile (CAS No. 75-05-8), barium compounds (except barium sulfate) (CAS No. N040), chlorine dioxide (CAS No. 10049-04-4), manganese (CAS No. 7439-96-5), manganese compounds (CAS No. N450), phosphorus (CAS No. 7723-14-0), zinc compounds (CAS No. N982), dicyclopentadiene (CAS No. 77-73-6), maleic anhydride (CAS No. 108-31-6), phthalic anhydride (CAS No. 85-44-9), titanium tetrachloride (CAS No. 7550-45-0), toluene-2,4-diisocyanate (CAS No. 584-84-9), zinc (fume or dust) (CAS No. 7440-66-6), chloromethane (CAS No. 74-87-3), selenium (CAS No. 7782-49-2), 1,2-dichloropropane (CAS No. 78-87-5), diethanolamine (CAS No. 111-42-2), n,n-dimethylformamide (CAS No. 68-12-2), 2-chloroacetophenone (CAS No. 532-27-4), anthracene (CAS No. 120-12-7), barium (CAS No. 7440-39-3), boron trifluoride (CAS No. 7637-07-2), chloropicrin (CAS No. 76-06-2), hexachlorocyclopentadiene (CAS No. 77-47-4), hydrogen cyanide (hydrocyanic acid) (CAS No. 74-90-8), methacrylonitrile (CAS No. 126-98-7), methyl isocyanate (CAS No. 624-83-9), phosphine (CAS No. 7803-51-2), selenium compounds (CAS No. N725), and toluene-2,6-diisocyanate (CAS No. 91-08-7).

**"Category 4 toxic substance"** means the following substances as identified by the following name or chemical abstract service registry number: ethylbenzene (CAS No. 100-41-4), chloroform (CAS No. 67-66-3), 1,4-dioxane (CAS No. 123-91-1), dichloromethane (CAS No. 75-09-2), styrene (CAS No. 100-42-5), p-cresol (CAS No. 106-44-5), trichloroethylene (CAS No. 79-01-6), 1,2-dichloroethane (CAS No. 107-06-2), vinyl acetate (CAS No. 108-05-4), vinylidene chloride (CAS No. 75-35-4), benzene (CAS No. 71-43-2), arsenic compounds (CAS No. N020), nickel (CAS No. 7440-02-0), nickel compounds (CAS No. N495), vinyl chloride

(CAS No. 75-01-4), epichlorohydrin (CAS No. 106-89-8), formaldehyde (CAS No. 50-00-0), tetrachloroethylene (perchloroethylene) (CAS No. 127-18-4), hydrazine (CAS No. 302-01-2), propylene oxide (CAS No. 75-56-9), toluene diisocyanate (mixed isomers) (CAS No. 26471-62-5), aniline (and salts) (CAS No. 62-53-3), beryllium (CAS No. 7440-41-7), cadmium compounds (CAS No. N078), chromium (CAS No. 7440-47-3), chromium compounds (CAS No. N090), ethylene oxide (CAS No. 75-21-8), nitrobenzene (CAS No. 98-95-3), naphthalene (CAS No. 91-20-3), chlordane (CAS No. 57-74-9), acetaldehyde (CAS No. 75-07-0), 1,2-butylene oxide (CAS No. 106-88-7), cobalt (CAS No. 7440-48-4), cobalt compounds (CAS No. N096), di(2-ethylhexyl) phthalate (DEHP) (CAS No. 117-81-7), lead (CAS No. 7439-92-1), lead compounds (CAS No. N420), mercury (CAS No. 7439-97-6), mercury compounds (CAS No. N458), benzyl chloride (CAS No. 100-44-7), pentachlorobenzene (CAS No. 608-93-5), creosote (CAS No. 8001-58-9), pendimethalin (CAS No. 40487-42-1), asbestos (friable) (CAS No. 1332-21-4), dioxin and dioxin-like compounds (CAS No. N150), polycyclic aromatic compounds (CAS No. N590), polychlorinated biphenyls (PCB) (CAS No. 1336-36-3), acrylamide (CAS No. 79-06-01), benzoic trichloride (CAS No. 98-07-7), dimethyl sulfate (CAS No. 77-78-1), 1,3-butadiene (CAS No. 106-99-0), benzal chloride (CAS No. 98-87-3), diethyl sulfate (CAS No. 64-67-5), dimethylcarbamyl chloride (CAS No. 79-44-7), hexachloroethane (CAS No. 67-72-1), heptachlor (CAS No. 76-44-8), hexachlorobenzene (CAS No. 118-74-1), acrylonitrile (CAS No. 107-13-1), antimony compounds (CAS No. N010), catechol (CAS No. 120-80-9), diglycidyl resorcinol ether (CAS No. 101-90-6), ethyl acrylate (CAS No. 140-88-5), nitrofen (CAS No. 1836-75-5), propyleneimine (CAS No. 75-55-8), sodium o-phenylphenoxide (CAS No. 132-27-4), urethane (CAS No. 51-79-6), benzo(g,h,i)perylene (CAS No. 191-24-2), allyl chloride (CAS No. 107-05-1), and decabromodiphenyl oxide (CAS No. 1163-19-5), 1,1,1,2-tetrachloroethane (CAS No. 630-20-6), 1,1,2,2-tetrachloroethane (CAS No. 79-34-5), 1,1,2-trichloroethane (CAS No. 79-00-5), 1,1-dimethyl hydrazine (CAS No. 57-14-7), 1,2-dibromo-3-chloropropane (CAS No. 96-12-8), 1,2-dibromoethane (CAS No. 106-93-4), 1,2-diphenylhydrazine (CAS No. 122-66-7), 1,3-dichloropropylene (CAS No. 542-75-6), 1,4-dichlorobenzene (CAS No. 106-46-7), 2,4,6-trichlorophenol (CAS No. 88-06-2), 2,4-diaminoanisole (CAS No. 615-05-4), 2,4-diaminotoluene (CAS No. 95-80-7), 2,4-dinitrotoluene (CAS No. 121-14-2), 2,6-dinitrotoluene (CAS No. 606-20-2), 2,6-xylydine (CAS No. 87-62-7), 2-nitropropane (CAS No. 79-46-9), 3,3'-dichlorobenzidine (CAS No. 91-94-1), 3,3-dimethoxybenzidine (CAS No. 119-90-4), 3,3-dimethylbenzidine (CAS No. 119-93-7), 4,4-diaminodiphenyl ether (CAS No. 101-80-4), 4,4-methylenebis(2-chloroaniline), (CAS No. 101-14-4), 4,4-methylenebis(n,n-dimethyl), benzenamin (CAS No. 101-61-1), 4,4-methylenedianiline (CAS No. 101-77-9), 4,4-thiodianiline (CAS No. 139-65-1), 4-aminoazobenzene (CAS No. 60-09-3), 4-aminobiphenyl (CAS No. 92-67-1), 4-dimethylaminoazobenzene (CAS No. 60-11-7), acephate (CAS No. 30560-19-1), acetamide (CAS No. 60-35-5), aldrin (CAS No. 309-00-2), alpha-hexachlorocyclohexane (CAS No. 319-84-6), arsenic (CAS No. 7440-38-2), benzidine (CAS No. 92-87-5), benzoyl chloride (CAS No. 98-88-4), beryllium compounds (CAS No. n050), beta-naphthylamine (CAS No. 91-59-8), beta-propiolactone (CAS No. 57-57-8), bis(2-chloroethyl), ether (CAS No. 111-44-4), bis(chloromethyl), ether (CAS No. 542-88-1), bromoform (CAS No. 75-25-2), c.i. acid red 114 (CAS No. 6459-94-5), c.i. food red 5 (CAS No. 3761-53-3), c.i. solvent yellow 3 (CAS No. 97-56-3), c.i. solvent yellow 34 (CAS No. 492-80-8), cadmium (CAS No. 7440-43-9), carbon tetrachloride (CAS No. 56-23-5), chlorendic acid (CAS No. 115-28-6), chloromethyl methyl ether (CAS No. 107-30-2), chloroprene (CAS No. 126-99-8), chlorothalonil (CAS No.

1897-45-6), dichlorobromomethane (CAS No. 75-27-4), dichlorvos (CAS No. 62-73-7), dihydrosafrole (CAS No. 94-58-6), dimethipin (CAS No. 55290-64-7), ethyleneimine (CAS No. 151-56-4), ethylidene dichloride (CAS No. 75-34-3), folpet (CAS No. 133-07-3), fomesafen (CAS No. 72178-02-0), hexachloro-1,3-butadiene (CAS No. 87-68-3), hexamethylphosphoramide (CAS No. 680-31-9), hydrazine sulfate (CAS No. 10034-93-2), isodrin (CAS No. 465-73-6), lindane (CAS No. 58-89-9), linuron (CAS No. 330-55-2), m-cresol (CAS No. 108-39-4), methoxychlor (CAS No. 72-43-5), mustard gas (CAS No. 505-60-2), nitrilotriacetic acid (CAS No. 139-13-9), nitrogen mustard (mechlorethamine) (CAS No. 51-75-2), n-nitrosodiethylamine (CAS No. 55-18-5), n-nitrosodimethylamine (CAS No. 62-75-9), n-nitrosodi-n-butylamine (CAS No. 924-16-3), n-nitrosodi-n-propylamine (CAS No. 621-64-7), n-nitrosodiphenylamine (CAS No. 86-30-6), n-nitrosomethylvinylamine (CAS No. 4549-40-0), n-nitrosomorpholine (CAS No. 59-89-2), n-nitroso-n-ethylurea (CAS No. 759-73-9), n-nitroso-n-methylurea (CAS No. 684-93-5), n-nitrosornicotine (CAS No. 16543-55-8), n-nitrosopiperidine (CAS No. 100-75-4), o-anisidine (CAS No. 90-04-0), o-cresol (CAS No. 95-48-7), octachlorostyrene (CAS No. 29082-74-4), oryzalin (CAS No. 19044-88-3), o-toluidine (CAS No. 95-53-4), paraquat dichloride (paraquat) (CAS No. 1910-42-5), parathion (CAS No. 56-38-2), p-chloroaniline (CAS No. 106-47-8), p-chloro-o-toluidine (CAS No. 95-69-2), p-cresidine (CAS No. 120-71-8), pentachlorophenol (pcp), (CAS No. 87-86-5), phenytoin (CAS No. 57-41-0), p-nitrosodiphenylamine (CAS No. 156-10-5), polybrominated biphenyls (pbbs), (CAS No. n575), potassium bromate (CAS No. 7758-01-2), propane sultone (CAS No. 1120-71-4), quinoline (CAS No. 91-22-5), safrole (CAS No. 94-59-7), styrene oxide (CAS No. 96-09-3), thioacetamide (CAS No. 62-55-5), toxaphene (camphechlor) (CAS No. 8001-35-2), trifluralin (CAS No. 1582-09-8), tris(2,3-dibromopropyl) phosphate (CAS No. 126-72-7), trypan blue (CAS No. 72-57-1), and vinyl bromide (CAS No. 593-60-2).