Occupational Safety and Health Guidelines

DISCLAIMER:

These guidelines were developed under contract using generally accepted secondary sources. The protocol used by the contractor for surveying these data sources was developed by the National Institute for Occupational Safety and Health (NIOSH), the Occupational Safety and Health Administration (OSHA), and the Department of Energy (DOE). The information contained in these guidelines is intended for reference purposes only. None of the agencies have conducted a comprehensive check of the information and data contained in these sources. It provides a summary of information about chemicals that workers may be exposed to in their workplaces. The secondary sources used for supplements III and IV were published before 1992 and 1993, respectively, and for the remainder of the guidelines the secondary sources used were published before September 1996. This information may be superseded by new developments in the field of industrial hygiene. Therefore readers are advised to determine whether new information is available.

Guidelines summarize pertinent information about chemicals for workers and employers as well as for physicians, industrial hygienists, and other occupational safety and health professionals who may need such information to conduct effective occupational safety and health programs. Recommendations may be superseded by new developments; readers are therefore advised to regard these recommendations as general guidelines and to determine periodically whether new information is available.

- Acetic Anhydride
- Aluminum
- Arsenic
- Benzo[a]pyrene
- Calcium Chromate
- Calcium Silicate
- Carbon Disulfide
- Carbon Monoxide
- Chlordane
- Chlorinated Camphene
- Chlorine
- Chlorine Dioxide
- Chlorine Trifluoride
- Chloroacetaldehyde
- Chloroacetone
- a-Chloroacetophenone
- Chlorodiphenyl Chlorine, (42% Chlorine)
- Chlorodiphenyl Chlorine, (54% Chlorine)
- Chloroform
- 1-Chloro-1-nitropropane
- Chromium III
- Coal Dust, (> or = to 5% SiO₂)
- Coal Dust, (< 5% SiO₂)
- Cobalt Metal, Dust, and Fume
- Crotonaldehyde
- Cyanamide
- Cyclohexane
- 2,4 D (Dichlorophenoxyacetic acid)
- Diazomethane
- Diborane
- Dibutyl Phenyl Phosphate
- Dibutyl Phthalate
- o-Dichlorobenzene
- p-Dichlorobenzene
- 1,1-Dichloro-1-nitroethane
- Dichlorodifluoromethane
- Dichloroethyl Ether
- 1,2-Dichloroethylene
- Dichlorotetrafluoroethane
- Dichlorvos
- Diethylamine
- Disopropylamine
- Dimethylamine
- Dimethylamine
- Dimethylphthalate
- Dinitrobenzene (All Isomers)
- Dinitrotoluene
- Dioxane
- Dipropylene Glycol Methyl Ether
- Ethanalamine
- 2-Ethoxyethanol
- Ethyl Acetate
- Ethyl Acrylate
- Ethylamine
- Ethyl Amyl Ketone
- Ethyl Benzene
- Ethyl Bromide
- Ethyl Butyl Ketone
- Ethyl Chloride
- Ethylenediamine
- Ethylene Dibromide
- Ethyl Ether
- Ethyl Formate
- Ethyl Silicate
- n-Ethylmorpholine
- Fluorotrichloromethane
- Formic Acid
- Furfural
- Glycidol
- Hafnium
- Halothane
- Heptachlor
- Heptane
- Hexachloroethane
- Hexachloronaphthalene
- n-Hexane
- Hydrogen Bromide
- Hydrogen Chloride
- Hydrogen Cyanide
- Hydrogen Fluoride
- Hydrogen Peroxide
- Isoamyl Acetate
- Isobutyl Alcohol
- Isopentyl Alcohol
- Isopropyl Acetate
- Isopropyl Alcohol
- Isopropylamine
- Mercury Vapor
- Methacrylic Acid
- 4,4'-Methylene bis (2-chloroaniline)
- Methylene bis (4-cyclohexylisocyanate)
- Methyl Isoamyl Ketone
- 4-Methoxyphenol
- Naphtha (Coal Tar)
- Nickel Soluble Compounds
- Nitrogen
- Nitroglycerin
- Nitrous Oxide
- Nitroso
- Oil Mist, Mineral Oil
- Phenol
- TEDP (Sulfotep)
- Tellurium Hexafluoride
- Temephos
- Tetraethyl Pyrophosphate (TEPP)
- tert-Butyl Acetate
- tert-Butyl Alcohol
- Tetrahydrofuran
- Tetramethyl Lead
- Tetranitromethane
- Tetrasodium Pyrophosphate
- Tetryl
- Thiglycolic Acid
- Thiophenyl Chloride
- Thiram
- Tin Oxide
- Titanium Dioxide
- Toluene
- Trichloroacetic Acid
- Trimellitic Anhydride
- Trimethylamine
- Trimethyl Benzene
- Trimethyl Phosphite
- Triphenyl Amine
- Turpentine
- Uranium & Insoluble Compounds
- Vanadium Peroxide Dust
- Vegetable Oil Mist
- Vinyl Acetate
- Vinyl Bromide
- Vinyl Cyclohexene Dioxide
- Vinylidene Chloride
- Vinyl Toluene
- VM & P Naphtha
- Warfarin
- Welding Fumes
- Wood Dust, All Soft & Hardwoods Except Western Red Cedar
- Wood Dust, Western Red Cedar
- Xylene
- Xyline
- Yttrium & Compounds
- Zinc Chloride Fume
- Zinc Chromate
- Zinc Oxide
- Zinc Stearate
- Zirconium & Compounds