



IH/OEHS Exposure Profiles in Manufacturing: Rubber and Plastic Products

NOTE: To search within this table, "Control - F" on your keyboard.

HEALTHIER WORKPLACES | A HEALTHIER WORLD

The data from the OSHA IMIS does not specify the job title or position description of the worker who was sampled. Therefore, the identification of the Exposed Personnel reflects the best judgement of the author of the profile.

Occupational health exposures don't include all of the maintenance, utility, helpers, and assistants that have not been evaluated by referenced sources.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Bakelite	Machine Operator	Formaldehyde	29 CFR 1910.1048
Bakelite	Machine Operator	Phenol	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	1 -Naphthylamine	29 CFR 1910.1004
Banbury Mill and Mixing	Mill/Mix Operator	1,1,1 -Trichloroethane	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	1,1-Bis(t-butylperoxyl)3,3,5-trimethylcyclohexane	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	1,2,-Di-ethylhexyl Phthalate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	1,2-Dichloroethane	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	1,3-Butadiene	29 CFR 1910.1051
Banbury Mill and Mixing	Mill/Mix Operator	1,3-Ethylene-2-thiourea	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	1,4-Di-octylteraphthalate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	1,4-Dioxane	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	2 -Naphthylamine	29 CFR 1910.1004
Banbury Mill and Mixing	Mill/Mix Operator	2, 4-Diaminotoluene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	2, 4-Toluenediisocyanate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	2, 5-Diaminotoluene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	2,4-Toluenediisocyanate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	2,5-Dimethyl-2,5-df-(t-butylperoxyl) Hexane	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	2,6-Toluenediisocyanate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	2-Mercaptobenzothiazole	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	4,4'Dithiodimorpholine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	4,4'-Methylenebis(2-chloroaniline) (MBCOA)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	4,4'-Methylenedianiline	29 CFR 1910.1050
Banbury Mill and Mixing	Mill/Mix Operator	4,4'-Methylenediphenyl-diisocyanate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	4-Aminobiphenyl	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	4-Vinylcyclohexene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Acetic Acid	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Acrylonitrile	29 CFR 1910.1045
Banbury Mill and Mixing	Mill/Mix Operator	Aluminum Silicate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Amorphous Polypropylene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Amorphous Silicon Dioxide	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Banbury Mill and Mixing	Mill/Mix Operator	Anthanthrene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Anthracene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Antimony Oxide (as Sb)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Asbestos Fibers	29 CFR 1910.1001
Banbury Mill and Mixing	Mill/Mix Operator	Azo Pigment Red 48	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Barium Sulfate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Bentonite Clay (Silica)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Benzene	29 CFR 1910.1028
Banbury Mill and Mixing	Mill/Mix Operator	Benzidine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Benzo(a)pyrene	29 CFR 1910.1002
Banbury Mill and Mixing	Mill/Mix Operator	Benzoacridine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Benzofluoranthene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Benzoperylene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Benzothiazyl Disulfide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Blend of Aromatic Amines	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Butyl Acrylate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Butyl Zimate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Cadmium Dust (As Cd)	29 CFR 1910.1027
Banbury Mill and Mixing	Mill/Mix Operator	Cadmium Selenide Sulfide	29 CFR 1910.1027
Banbury Mill and Mixing	Mill/Mix Operator	Cadmium Sulfide (as Cd)	29 CFR 1910.1027
Banbury Mill and Mixing	Mill/Mix Operator	Calcium Carbonate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Calcium Hydroxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Calcium Oxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Calcium Silicate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Carbon Black	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Carbon Monoxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Carbon Tetrachloride	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Cellulose	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Chloroform	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Chloroprene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Chromium III Oxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Banbury Mill and Mixing	Mill/Mix Operator	Cobalt Oxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Copper Phthalocyanine (as Cu)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Coronene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Cyclohexane	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Cyclohexylthiophthalimide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Di(2-ethy1hexy) Phthalate	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Banbury Mill and Mixing	Mill/Mix Operator	Di(2-ethylhexyl) Adipate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Diaryl-p-phenylenediamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dibutyl 1,2-benzendicarboxylate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dicumyl Peroxide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Diethylene Glycol	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Diisonylphthalate (DINP)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dimethylcyclopentapyrene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dimethyldithiocarbaric Acid, Selenium Salt	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dimethyldithiocarbaric Acid, Lead Salt	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dimethyldithiocarbaric Acid, Zinc Salt	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dinitrosopentamethylene Tetramine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dinitrochlorobenzene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dinitrosopentamethylene Tetramine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Di-o-tolylguanidine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dipentamethylenethiuram Hexasulfide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Diphenylguanidine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Dithiocarbamate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Epichlorohydrin	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Ethyl Acrylate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Ethylene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Ethylene Propylene Terpolymer	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Fluoranthene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Fluoroelastomers	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Formaldehyde	29 CFR 1910.1048
Banbury Mill and Mixing	Mill/Mix Operator	Hydrazine	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Hydrogen Sulfide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Hydroquinone	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Indenopyrene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Iron Oxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Isopropyl Alcohol	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Latex Allergy	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Lead Acetate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Lead Chromate (as Cr)	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Banbury Mill and Mixing	Mill/Mix Operator	Lead Chromate (as Pb)	29 CFR 1910.1025
Banbury Mill and Mixing	Mill/Mix Operator	Lead Nitrate (as Pb)	29 CFR 1910.1025
Banbury Mill and Mixing	Mill/Mix Operator	Lead Oxide (Litharge)	29 CFR 1910.1025
Banbury Mill and Mixing	Mill/Mix Operator	Lead Sulfate	29 CFR 1910.1025
Banbury Mill and Mixing	Mill/Mix Operator	Magnesium Silicate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Manganese Oxide (as Mn)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Methyl Methacrylate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Methyl Vinyl Polysiloxane	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Methylene Chloride	29 CFR 1910.1052
Banbury Mill and Mixing	Mill/Mix Operator	Mineral Oils	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Mixed Vinyl Aromatic Polymer	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N, N' - p-Phenylenediamines	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N,N' m-Phenylenedimaleimide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N,N'-Bis (1-ethyl-3-methylpentyl-p-phenylenediamine)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Naphthalene-l, 5-diisocyanate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Hexane	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Nickel Antimony Oxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Nickel Dibutyldithiocarbamate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Nitrogen Dioxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	N-Nitrosodimethylamine	20 CFR 1910.1016
Banbury Mill and Mixing	Mill/Mix Operator	N-Nitrosodiphenylamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Nitrosomorpholine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Nitrosopiperidine (NPIP)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Nitrosopyrrolidine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Oxydiethylene Benzothiazole-2-sulfenamide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-Phenyl-2-naphthylamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N'-phenyl-p-phenylenediamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	N-t-Butyl-2-benzothiazole-sulfenamide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Occupational Noise	29 CFR 1910.95
Banbury Mill and Mixing	Mill/Mix Operator	o-Dichlorobenzene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Organic Lead	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	p-Benzoquinone Dioxime	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Banbury Mill and Mixing	Mill/Mix Operator	Petroleum Wax Blend	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Phenanthrene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Phthalic Anhydride	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Phthalocyanine Blue	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polybutylated Bisphenol	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polychlorobutadiene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polychloroprene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polyethylene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polyisoprene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polymeric Hindered Phenol	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polymeric Quinoline	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polymethylene Polyphenylisocyanate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Potassium Stearate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	p-Phenylenediamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Propylene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Propylene Glycol Methyl Ether Acetate (PGMEA)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Propylene Oxide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Pyrene	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Refined Naphthenic Oil	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Resorcinol	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Banbury Mill and Mixing	Mill/Mix Operator	Respirable Dust	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	rm-Phenylenediamine	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Selenium	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Sodium 2-ethylhexanoate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Sodium Diethyldithiocarbamate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Sodium Silico Aluminate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Sodium Stearate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Stearic Acid	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Styrene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Styrene-butadiene Polymer	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Sulfonic Acid	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Sulfur	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Sulfur Dioxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Sulfur Reacted Hydrocarbon Resin	Section (5)(a)(1)

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Banbury Mill and Mixing	Mill/Mix Operator	t-Butyl Isocyanate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	TE80 Powder (Proprietary Mix)	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Tellurium Diethyldithiocarbamate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Temperature - Heat Stress	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Tetrachloroethylene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Tetraethylthiuram Disulfide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Tetrafluoroethylene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Tetramethylthiuram Disulfide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Tetramethylthiuram Sulfide	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Titanium Dioxide	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Toluene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Total Dust	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Trichloroethylene	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Tris (2, 3-dibromopropyl) Phosphate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Vinyl acetate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Vinyl chloride	29 CFR 1910.1017
Banbury Mill and Mixing	Mill/Mix Operator	Vinylidene chloride	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Vulcanized Vegetable Oil	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Chloride	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Chromate (as Cr)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Dimethyldithiocarbamate	Section (5)(a)(1)
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Ferrite	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Oxide (as Zn)	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Zinc Stearate	29 CFR 1910.1000
Banbury Mill and Mixing	Mill/Mix Operator	Zinc-di-n-butylthiocarbamate	Section (5)(a)(1)
Gasket, Packing, Sealing	Heat Seal Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Gasket, Packing, Sealing	Heat Seal Operator	Tetrahydrofuran	29 CFR 1910.1000
Gasket, Packing, Sealing	Heat Seal Operator	Toluene	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal Operator	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Printing Press Area	1,2-Dichloroethylene	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Printing Press Area	1-Methoxy-2-propanol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal Operator	1-Propanol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal Operator	2,5-Diphenyl-p-benzoquinone	Section (5)(a)(1)
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Acetaldehyde	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Acrolein	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Benzaldehyde	Section (5)(a)(1)
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Benzene	29 CFR 1910.1028
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Carbon Dioxide	29 CFR 1910.1000

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Carbon Monoxide	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Cyclohexane	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Diethyl Phthalate	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Dimethyl Phthalate	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Ethyl Acetate	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Ethyl Alcohol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Ethyl Benzene	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Formaldehyde	29 CFR 1910.1048
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Hexadecane	Section (5)(a)(1)
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Hexane	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Hydrochloric Acid	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Isopropyl Alcohol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Bag, Film, Sheet	Heat Seal/Bagger	N-Hexane	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Nitric Oxide	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Nitrogen Dioxide	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	N-Propanol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	N-Propyl Acetate	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	N-Propyl Alcohol	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Occupational Noise	29 CFR 1910.95
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Ozone	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Radiofrequency (RF) Electromagnetic (EMF) Field	29 CFR 1910.97
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Respirable Dust	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Tetrachloroethylene	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Toluene	29 CFR 1910.1000
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Vinyl Chloride	29 CFR 1910.1017
Plastic Bag, Film, Sheet	Heat Seal/Bagger	Xylene Isomers	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	2-Butanone	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	Acetone	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	Cadmium Dust (as Cd)	29 CFR 1910.1027
Plastic Compound Resins	Compound/Helper	Endotoxin (Shark Cartilage)	Section (5)(a)(1)
Plastic Compound Resins	Compound/Helper	Inorganic Lead (as Pb)	29 CFR 1910.1025
Plastic Compound Resins	Compound/Helper	N-Butyl Acetate	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	Occupational Noise	29 CFR 1910.95
Plastic Compound Resins	Compound/Helper	Styrene	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	Total Dust	29 CFR 1910.1000
Plastic Compound Resins	Compound/Helper	Trifluralin	Section (5)(a)(1)
Plastic Compound Resins	Compound/Helper	Vinyl Chloride	29 CFR 1910.1017

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Plastic Epoxy Insulation	Resin Mold/Loader	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Allyl Glycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Butylated Hydroxytoluene	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Carbon Black	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Di(2-ethylhexyl) Phthalate (DEHP)	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Diethylenetriamine	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Diglycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Diglycidyl Ether of Bisphenol A	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Epichlorohydrin	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Formaldehyde	29 CFR 1910.1048
Plastic Epoxy Insulation	Resin Mold/Loader	Hexahydrophthalic Anhydride	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Hydrogen Chloride	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Industrial Talc (Asbestos)	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Isopropyl Glycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Mica (May Contain Silica)	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	n-Butyl Glycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Octyl-Decyl Glycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Organotin Mercaptides	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Phenol	29 CFR 1910.1000
Plastic Epoxy Insulation	Resin Mold/Loader	Phenyl Glycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Resorcinol Diglycidyl Ether	Section (5)(a)(1)
Plastic Epoxy Insulation	Resin Mold/Loader	Triglycidyl Glycerol Ether	Section (5)(a)(1)
Plastic Foam Products	Production Worker	2-Butanone	29 CFR 1910.1000
Plastic Foam Products	Production Worker	4,4'-Methylenediphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Acetone	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Calcium Hydroxide	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Chlorodifluoromethane	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Ethyl Alcohol	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Formaldehyde	29 CFR 1910.1048
Plastic Foam Products	Welder/Pipe Fitter	Iron Oxide Fume	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Methylene Chloride	29 CFR 1910.1052
Plastic Foam Products	Production Worker	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Foam Products	Production Worker	N-Heptane	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Petroleum Distillates - Naphtha	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Respirable Dust	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Foam Products	Production Worker	Stoddard Solvent	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Toluene	29 CFR 1910.1000
Plastic Foam Products	Production Worker	Toluene-2,4-Diisocyanate	29 CFR 1910.1000
Plastic Foam Products	Welder/Pipe Fitter	Zinc Oxide Fume	29 CFR 1910.1000
Plastic Inspect and Finish	Product Inspector	1,3-Butadiene	29 CFR 1910.1051
Plastic Inspect and Finish	Product Inspector	Acetic Acid	29 CFR 1910.1000
Plastic Inspect and Finish	Product Inspector	Acrylonitrile	29 CFR 1910.1045
Plastic Inspect and Finish	Product Inspector	Dinitrochlorobenzene	Section (5)(a)(1)
Plastic Inspect and Finish	Product Inspector	Methylene Chloride	29 CFR 1910.1052
Plastic Inspect and Finish	Product Finisher	Musculoskeletal Disorders (MSD) Repetitive Motion and Exertion	Section (5)(a)(1)
Plastic Inspect and Finish	Product Inspector	n-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Plastic Inspect and Finish	Product Inspector	N-nitrosamines	Section (5)(a)(1)
Plastic Inspect and Finish	Product Inspector	Propionic Acid	Section (5)(a)(1)
Plastic Inspect and Finish	Product Inspector	Respirable Dust	29 CFR 1910.1000
Plastic Inspect and Finish	Product Inspector	Total Dust	29 CFR 1910.1000
Plastic Laminated Sheets	Adhesive Spraying	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Laminated Sheets	Hot Wire Cutting	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Laminated Sheets	Oil Lube Station	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	1,2-Di-ethylhexyl Phthalate	Section (5)(a)(1)
Plastic Laminated Sheets	Production Worker	1,3-Butadiene	29 CFR 1910.1051
Plastic Laminated Sheets	Production Worker	1,4-Di-octylteraphthalate	Section (5)(a)(1)
Plastic Laminated Sheets	Hot Wire Cutting	2,4-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Plastic Laminated Sheets	Hot Wire Cutting	2,6-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	2-Butoxyethanol	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Acetaldehyde	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Acetone	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Acrylonitrile	29 CFR 1910.1045
Plastic Laminated Sheets	Production Worker	Benzene	29 CFR 1910.1028
Plastic Laminated Sheets	Adhesive Spraying	Chloroethane	Section (5)(a)(1)
Plastic Laminated Sheets	Oil Lube Station	Chloroethane	Section (5)(a)(1)
Plastic Laminated Sheets	Production Worker	Diacetone Alcohol	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Diisonylphthalate (DINP)	Section (5)(a)(1)
Plastic Laminated Sheets	Production Worker	Ethyl Acetate	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Fibrous Glass	29 CFR 1910.1000
Plastic Laminated Sheets	Adhesive Spraying	Formaldehyde	29 CFR 1910.1048
Plastic Laminated Sheets	Production Worker	Formaldehyde	29 CFR 1910.1048
Plastic Laminated Sheets	Production Worker	Isobutyl Alcohol	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Methyl Alcohol	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Laminated Sheets	Production Worker	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Plastic Laminated Sheets	Adhesive Spraying	Methylene Chloride	29 CFR 1910.1052
Plastic Laminated Sheets	Hot Wire Cutting	Methylene Chloride	29 CFR 1910.1052
Plastic Laminated Sheets	Oil Lube Station	Methylene Chloride	29 CFR 1910.1052
Plastic Laminated Sheets	Production Worker	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Laminated Sheets	Production Worker	N-Butyraldehyde,	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	N-Valeraldehyde	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Phenol	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Propionaldehyde	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Styrene	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Thiuram Disulfide	Section (5)(a)(1)
Plastic Laminated Sheets	Adhesive Spraying	Toluene	29 CFR 1910.1000
Plastic Laminated Sheets	Hot Wire Cutting	Toluene	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Total Dust	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Trichloroethylene	29 CFR 1910.1000
Plastic Laminated Sheets	Production Worker	Xylene Isomers	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	1,1,2-Trichloro-1,2,2-Trifluoroethane	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	1,3-Butadiene	29 CFR 1910.1051
Plastic Mixed Products	Production Worker	1-Methoxy-2-Propanol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	2-Butanone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	2-Butoxyethanol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	2-Ethoxyethanol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	2-Ethoxyethyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Mold Cleaner	2-Methoxyethanol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	4,4'-Methylenedianiline	29 CFR 1910.1050
Plastic Mixed Products	Production Worker	4,4'-Methylenediphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Acetophenone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Acrylonitrile	29 CFR 1910.1045
Plastic Mixed Products	Production Worker	Ammonia	29 CFR 1910.1000
Plastic Mixed Products	Maintenance Tech	Asbestos Fibers	29 CFR 1910.1001
Plastic Mixed Products	Production Worker	Benzene	29 CFR 1910.1028
Plastic Mixed Products	Production Worker	Cadmium Dust (as Cd)	29 CFR 1910.1027
Plastic Mixed Products	Production Worker	Carbon Black	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Carbon Disulfide	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Carbon Monoxide	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Chlorodifluoromethane	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Mixed Products	Welder/Pipe Fitter	Chromium, Metal And Insoluble Salts	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Plastic Mixed Products	Welder/Pipe Fitter	Copper Fume (As Cu)	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Cyclohexane	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Cyclohexanone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Di-(2-Ethylhexyl) Phthalate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Diacetone Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Dimethylformamide	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Dipropylene Glycol Methyl Ether	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Ethyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Ethyl Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Ethyl Benzene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Ethyl-3-Ethoxypropionate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Ethylene Glycol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Formaldehyde	29 CFR 1910.1048
Plastic Mixed Products	Production Worker	Hexone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Hydrogen Chloride	29 CFR 1910.1000
Plastic Mixed Products	Welder/Pipe Fitter	Inorganic Lead	29 CFR 1910.1025
Plastic Mixed Products	Welder/Pipe Fitter	Iron Oxide Fume	29 CFR 1910.1000
Plastic Mixed Products	Machine Operator	Isobutyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Machine Operator	Isobutyl Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Isophorone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Isopropyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Isopropyl Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Maleic Anhydride	29 CFR 1910.1000
Plastic Mixed Products	Welder/Pipe Fitter	Manganese Fume (As Mn)	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Methyl (N-Amyl) Ketone	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Methyl Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Methyl Chloroform	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Methyl Ethyl Ketone Peroxide	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Methyl Isobutyrate	Section (5)(a)(1)
Plastic Mixed Products	Production Worker	Methyl Methacrylate	Section (5)(a)(1)
Plastic Mixed Products	Production Worker	Methylene Chloride	29 CFR 1910.1052
Plastic Mixed Products	Line Assembly, Blow Mold. and Silk-screening	Musculoskeletal Disorders (MSD) Cumulative Trauma, Exertion and Repetitive Motion	Section (5)(a)(1)
Plastic Mixed Products	Production Worker	N-Amyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	N-Butyl Acetate	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Mixed Products	Production Worker	N-Butyl Alcohol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	N-Cyclohexylmaleimide	Section (5)(a)(1)
Plastic Mixed Products	Production Worker	N-Heptane	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	N-Hexane	29 CFR 1910.1000
Plastic Mixed Products	Welder/Pipe Fitter	Nickel, Metal and Insoluble Compounds (As Ni)	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	N-Propyl Acetate	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Occupational Noise	29 CFR 1910.95
Plastic Mixed Products	Production Worker	Pentane	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Petroleum Distillates - Naphtha	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Phenol	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Respirable Crystalline Silica	29 CFR 1910.1053
Plastic Mixed Products	Production Worker	Respirable Dust	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Styrene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Tetrachloroethylene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Tetrahydrofuran	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Tin, Inorganic Compounds (Except Oxides) (As Sn)	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Toluene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Total Crystalline Silica	29 CFR 1910.1053
Plastic Mixed Products	Production Worker	Total Dust	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Trichloroethylene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Vinyl Chloride	29 CFR 1910.1017
Plastic Mixed Products	Production Worker	Vinyl Toluene	29 CFR 1910.1000
Plastic Mixed Products	Production Worker	Xylene Isomers	29 CFR 1910.1000
Plastic Mixed Products	Welder/Pipe Fitter	Zinc Oxide Fume	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	1,2-Dichloroethylene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	1,3-Butadiene	29 CFR 1910.1051
Plastic Mold/Compound	Extrude/Injection	1,5- Naphthalene Diisocyanate	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	1-Propanol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	2,4-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	2,6-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	2-Methoxy-1-propyl Acetate	Section (5)(a)(1)
Plastic Mold/Compound	Mold Cleaner	2-Methoxyethanol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	4,4'-Oxybisbenzene Sulphonyl Hydrazide)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	4,4'-Methylenediphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	4,4'-Methylenediphenyl Diisocyanate (MDI)	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Mold/Compound	Extrude/Injection	5-Phenyltetrazole	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Acetaldehyde	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Acetic Acid	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Acetone	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Acrolein	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Acrylic Acid	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Acrylonitrile	29 CFR 1910.1045
Plastic Mold/Compound	Extrude/Injection	Ammonia	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Ammonium Carbonate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Aniline	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Antimony Oxide (as Sb)	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Azobis(isobutyronitrile)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Azodicarbonamide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Benzene	29 CFR 1910.1028
Plastic Mold/Compound	Extrude/Injection	Benzo(a)pyrene	29 CFR 1910.1002
Plastic Mold/Compound	Extrude/Injection	Benzoic Acid	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Butane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Butyl Acetate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Cadmium Dust (As Cd)	29 CFR 1910.1027
Plastic Mold/Compound	Extrude/Injection	Caprolactam	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Carbon Black	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Carbon Dioxide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Carbon Disulfide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Carbon Monoxide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Chlorinated Naphthalene	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Citric Acid	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Cyanuric Acid	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Cyclopentane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Diazoaminobenzene	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Dimethoxymethane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Dimethylformamide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Ditolyl Disulphide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Ditolyl Thiosulphonate	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Ethyl Acrylate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Ethyl Alcohol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Ethylene Glycol	Section (5)(a)(1)
Monobutyl Ether (EGMBE)	29 CFR 1910.1000	Hydrazodicarbonamide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Fibrous Glass	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Mold/Compound	Extrude/Injection	Formaldehyde	29 CFR 1910.1048
Plastic Mold/Compound	Extrude/Injection	Hexadecane	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Hydrazodicarbonamide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Hydrochloric Acid	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Hydrochlorofluorocarbons - (CFC13), (CF2Cl2), (CF3CHCl2), and (CF3CHClF)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Hydrochlorofluorocarbons – (HFC134a, HFC245a, HFC 365mfc/HFC227ea blends)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Hydrofluoric Acid	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Hydrogen Carbonate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Hydrogen Chloride	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Hydrogen Cyanide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Hydrogen Phosphate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Intermediate Foam Product	29 CFR 1910.1000
Oligo(oxydiarylthiosulphonate)	Section (5)(a)(1)	Methyl Benzaldehyde	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Isobutane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Isopentane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Isopropyl Alcohol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Methyl Acrylate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Methyl Alcohol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Methyl Benzaldehyde	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Methyl Cyclopentane	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Methyl Methacrylate	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Methylene Chloride	29 CFR 1910.1052
Plastic Mold/Compound	Extrude/Injection	Methylformate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	N,N'-Dinitrosopentamethylene Tetramine	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	N-Hexane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Nitrogen Dioxide	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	N-Nitrosodibutylamine	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	N-Nitrosodiethylamine	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	N-Nitrosodimethylamine	29 CFR 1910.1016
Plastic Mold/Compound	Extrude/Injection	N-Nitrosodimethylamine	29 CFR 1910.1016
Plastic Mold/Compound	Extrude/Injection	N-Nitrosomorpholine	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	N-Pentane	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	N-Vinyl-2-pyrrolidone	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Mold/Compound	Extrude/Injection	Occupational Noise	29 CFR 1910.95
Plastic Mold/Compound	Extrude/Injection	Oligo(oxydiaryldisulphides)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Phenol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Propyl Acetate	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Propyl Alcohol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	p-Toluene Sulphonylsemicarbazide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	p-Toluenesulphonyl Hydrazide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Respirable Dust	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Sodium Bicarbonate	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Styrene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Tartaric Acid	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	t-Butyl Alcohol	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Temperature Heat Stress	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Tetrachloroethylene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Tetrafluoroethylene	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Toluene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Toluenesulphenic Acid	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Total Dust	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Trichloroethylene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Triethylamine	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Urazole	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Vinyl Acetate	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Vinyl Bromide	Section (5)(a)(1)
Plastic Mold/Compound	Extrude/Injection	Vinyl Chloride	29 CFR 1910.1017
Plastic Mold/Compound	Extrude/Injection	Vinyl Toluene	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Vinylidene Chloride	29 CFR 1910.1000
Plastic Mold/Compound	Extrude/Injection	Xylene Isomers	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Acetone	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Amorphous Silicon Dioxide	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Asbestos Fibers	29 CFR 1910.1001
Plastic Pipe Products	Tube/Pipe Worker	Benzene	29 CFR 1910.1028
Plastic Pipe Products	Tube/Pipe Worker	Benzoyl Peroxide (BPO)	Section (5)(a)(1)
Plastic Pipe Products	Tube/Pipe Worker	Butane	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Carbon Monoxide	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Dicyclohexyl Phthalate	Section (5)(a)(1)
Plastic Pipe Products	Tube/Pipe Worker	Di-n-butyl Phthalate	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Pipe Products	Tube/Pipe Worker	Epichlorohydrin	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Ethyl Alcohol	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Fibrous Glass	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Hydrogen Chloride	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Isopropyl Alcohol	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Limestone	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Mandelic Acid	Section (5)(a)(1)
Plastic Pipe Products	Tube/Pipe Worker	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Methylene Chloride	29 CFR 1910.1052
Plastic Pipe Products	Tube/Pipe Worker	N,N-Dimethylaniline	Section (5)(a)(1)
Plastic Pipe Products	Tube/Pipe Worker	N-Heptane	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	N-Hexane	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Occupational Noise	29 CFR 1910.95
Plastic Pipe Products	Tube/Pipe Worker	Ozone	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Styrene	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Titanium Dioxide	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Toluene	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Total Dust	29 CFR 1910.1000
Plastic Pipe Products	Tube/Pipe Worker	Trimethylolpropane Triacrylate	Section (5)(a)(1)
Plastic Pipe Products	UV Cure Operator	Ultraviolet Cured Ink Nonionizing Radiation	29 XFR 1910.97
Plastic Pipe Products	Tube/Pipe Worker	Vinyl Chloride	29 CFR 1910.1017
Plastic Pipe Products	Tube/Pipe Worker	Xylene Isomers	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	2-Butanone	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Acetone	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Carbon Black	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Dimethyl Acetamide	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Methyl (N-Amyl) Ketone	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Methylene Chloride	29 CFR 1910.1052
Plastic Plumbing Fixtures	Mold Operator	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Plumbing Fixtures	Mold Operator	N-Heptane	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	N-Hexane	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Plastic Plumbing Fixtures	Mold Operator	Respirable Dust	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Styrene	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Total Dust	29 CFR 1910.1000
Plastic Plumbing Fixtures	Mold Operator	Xylene Isomers	29 CFR 1910.1000
Plastic Profile Shapes	Machine Operator	Dimethylformamide	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Profile Shapes	Extruder, Blender and Curing Oven	Ethyl Alcohol	29 CFR 1910.1000
Plastic Profile Shapes	Extruder, Blender and Curing Oven	Ethyl Benzene	29 CFR 1910.1000
Plastic Profile Shapes	Machine Operator	N-Hexane	29 CFR 1910.1000
Plastic Profile Shapes	Machine Operator	Xylene Isomers	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	1,3-Butadiene	29 CFR 1910.1051
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Acetaldehyde	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Acetone	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Acrolein	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Material Handler	Acrylonitrile	29 CFR 1910.1045
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Aluminum Stearate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Calcium Carbonate	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Calcium Stearate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Copper Dust	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Dibutyl Phthalate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Diethyl Phthalate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Fibrous Glass	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Formaldehyde	29 CFR 1910.1048
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Hydrogen Chloride	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Inorganic Lead	29 CFR 1910.1025
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Magnesium Stearate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Methyl Ethyl Ketone Peroxide	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Methyl Methacrylate	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	N-Hexane	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Organotin Stabilizers	Section (5)(a)(1)
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Petroleum Distillates - Naphtha	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Phenol	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Respirable Dust	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Respirable Dust	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Stoddard Solvent	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Styrene	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Titanium Dioxide	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Total Dust	29 CFR 1910.1000
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Vinyl Chloride	29 CFR 1910.1017
Plastic Recycle/Pelletizer	Grinder/Pelletizer	Zinc Oxide	29 CFR 1910.1000
Plastic Thermoset Resin	Machine Operator	Methylene Aminoacetonitrile	Section (5)(a)(1)
Plastic Thermoset Resin	Machine Operator	Resorcinol	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Transfer, Inject, Compress, Insert Molds	Mold Press Helper	1,1,1-Trichloroethane	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Acetaldehyde	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Acetic Acid	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Acetonitrile	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Ammonia	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Benzoic Acid	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Benzothiazole	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Butyl Cellosolve Acetate	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Carbon Dioxide	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Carbon Monoxide	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Cyclohexane Isothiocyanate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Cyclohexyl Isothiocyanate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Cyclohexylmaleimide	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Diethylphathatate	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Dimethylphthalate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Diocetylphathatate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Diphenylamine	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Ethyl Acetate	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Ethylene Diamine	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Ethylene Diamine Acid Phosphate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Ethylene Glycol	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Fibrous Glass	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Formaldehyde	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Formic Acid	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Hydrogen Chloride	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Isopropyl Alcohol	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Limonene	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Methyl Ethyl Ketone	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Methyl Isoamyl Ketone (MIAK)	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Methyl Methacrylate	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Methylene Chloride	29 CFR 1910.1052
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	N-Cyclohexylmaleimide	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Nitrosamine	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Occupational Noise	29 CFR 1910.95
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	o-Chlorotoluene	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Phenol	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Phthalimide	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Propionic Acid	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Respirable Dust	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Styrene	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Sulfur Dioxide	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	t-Butylamine	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Temperature - Heat Stress	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Tetramethyldicyne-diol	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Toluene	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Total Dust	29 CFR 1910.1000
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Trichloroethylene	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Trimethylhydroquinone	Section (5)(a)(1)
Plastic Transfer, Inject, Compress, Insert Molds	Extruder/Mold Press Worker	Vinyl Chloride	29 CFR 1910.1017
Plastic/Rubber Adhesive	Glue Applicator	1,3-Dinitrobenzene	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	2,2'-[(1-Methylethylidene) Bis(4,1-Phenyleneoxy methylene)] Bisoxirane	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	2,4,6-tri(dimethylamino-methyl)phenol	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Acetic Acid	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Benzoyl Peroxide (BPO)	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Dibenzoyl Peroxide	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Dibutyl phthalate	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Dicyclohexyl Phthalate	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Diethyl Phthalate	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Diglycidyl Ether	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Formaldehyde	29 CFR 1910.1048
Plastic/Rubber Adhesive	Glue Applicator	Graphite	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Methacrylic Acid	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Methyl Alcohol	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Methyl Methacrylate	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Methylene Chloride	29 CFR 1910.1052
Plastic/Rubber Adhesive	Glue Applicator	N-Hexane	29 CFR 1910.1000
Plastic/Rubber Adhesive	Plastic Cleaner	Polydimethylsiloxane	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Polyvinyl Acetate	Section (5)(a)(1)
Plastic/Rubber Adhesive	Glue Applicator	Tetrahydrofuran	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Titanium Dioxide	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Toluene	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Trichloroethylene	29 CFR 1910.1000
Plastic/Rubber Adhesive	Glue Applicator	Triethanolamine	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Aluminum Sulfate	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Anthraquinone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Barium Sulfate	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Benzimidazole	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Benzimidazolone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Bismuth Vanadate	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Cadmium Oxide (as Cd)	29 CFR 1910.1027
Plastic/Rubber Colorizing	Color Blend/Mixer	Cadmium Selenide Sulfide	29 CFR 1910.1027
Plastic/Rubber Colorizing	Color Blend/Mixer	Cadmium Sulfide (as Cd)	29 CFR 1910.1027

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic/Rubber Colorizing	Color Blend/Mixer	Chrome III Oxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Chrome/Iron Oxide)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Chromic Acid	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Cobalt Oxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Copper Phthalocyanine	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Copper Phthalocyanine (as Cu)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Diketopyrrolopyrrole (DPP)	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Dioxazine	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Ferrous Sulfate	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Florescent Pigment -Total Dust	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Hydrochloric Acid	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Indanthrone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Iron Oxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Iron Oxides and Oxyhydroxides	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Isoindoline	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Isoindolinone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Lead Acetate	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Lead Chromate (as Cr)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Lead Chromate (as Pb)	29 CFR 1910.1025
Plastic/Rubber Colorizing	Color Blend/Mixer	Lead Nitrate (as Pb)	29 CFR 1910.1025
Plastic/Rubber Colorizing	Color Blend/Mixer	Manganese Oxide (as Mn)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Molybdenum (as Mo)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Nickel Antimony Oxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Perylene	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Phthalocyanine	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Potassium Chloride	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Potassium Dichromate (as Cr)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Potassium Ferrocyanide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Potassium Sulfate	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Pteridine	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Quinacridone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Quinophtalone	Section (5)(a)(1)
Plastic/Rubber Colorizing	Color Blend/Mixer	Sodium Dichromate (as Cr)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Sodium Hydroxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Sodium Selenide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Sodium Sulfide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Sulfuric Acid	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Plastic/Rubber Colorizing	Color Blend/Mixer	Titanium Dioxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Zinc Chromate (as Cr)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Zinc Oxide	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Zinc Oxide (as Zn)	29 CFR 1910.1000
Plastic/Rubber Colorizing	Color Blend/Mixer	Zinc Potassium Chromate	29 CFR 1910.1000
Polyurethane Spray/Bake	Coating Applicator	Aziridine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-methyl pyrrolidone	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosodibutylamine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosodiethylamine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosodimethylamine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosodipropylamine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosomorpholine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosopiperidine	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	N-Nitrosopyrrolone	Section (5)(a)(1)
Polyurethane Spray/Bake	Coating Applicator	Propylene Glycol	Section (5)(a)(1)
Print Service Department	Color Mix/Printer	2-Butoxyethanol	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Carbon Black	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Carbon Monoxide	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Cyclohexanone	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Diesel Oil Mist (Cleaner)	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Mineral Oil	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Occupational Noise	29 CFR 1910.95
Print Service Department	Color Mix/Printer	Toluene	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Total Dust	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Trichloroethylene	29 CFR 1910.1000
Print Service Department	Color Mix/Printer	Xylene Isomers	29 CFR 1910.1000
Raw Material Handling	Material Handler	1,1,1-Trichloroethane	29 CFR 1910.1000
Raw Material Handling	Material Handler	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Raw Material Handling	Material Handler	4,4'-Methylenebis(2-chloroaniline) (MOCA)	Section (5)(a)(1)
Raw Material Handling	Material Handler	Acetone	29 CFR 1910.1000
Raw Material Handling	Material Handler	Acrylonitrile-Butadiene Rubber	Section (5)(a)(1)
Raw Material Handling	Plastics Material Handler	Acrylonitrile-Butadiene-Styrene (ABS) (some Hydrogen Cyanide, Acrylonitrile, Benzene, Toluene, ammonia, and Dimethyl styrene)	29 CFR 1910.1028 Section (5)(a)(1)
Raw Material Handling	Material Handler	Aluminum Hydrate	29 CFR 1910.1000
Raw Material Handling	Material Handler	Antimony Trioxide	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Raw Material Handling	Material Handler	Aromatic Polyamide Fiber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Asbestos Fibers	29 CFR 1910.1001
Raw Material Handling	Material Handler	Ball Clay (6-65% Quartz Silica)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Bentonite Clay (May Contain Crystalline Silica)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Benzene	29 CFR 1910.1028
Raw Material Handling	Material Handler	Butyl Acrylate	29 CFR 1910.1000
Raw Material Handling	Material Handler	Butyl Propylene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Butyl Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Cadmium Sulphide (as Cd)	29 CFR 1910.1027
Raw Material Handling	Material Handler	Calcium Carbonate	29 CFR 1910.1000
Raw Material Handling	Material Handler	Carbon (Channel) Black	29 CFR 1910.1000
Raw Material Handling	Material Handler	Carbon (Furnace) Black	29 CFR 1910.1000
Raw Material Handling	Material Handler	China Clay	29 CFR 1910.1000
Raw Material Handling	Material Handler	China Clay (1% Silica)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Chloroprene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Chloroprene Rubber	Section (5)(a)(1)
Raw Material Handling	Material Handler	Chlorosulfonated Polyethylene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Chromium III Oxide	29 CFR 1910.1000
Raw Material Handling	Material Handler	Cotton Dust	29 CFR 1910.1043
Raw Material Handling	Material Handler	Dimethylformamide	29 CFR 1910.1000
Raw Material Handling	Material Handler	Dinitrochlorobenzene	Section (5)(a)(1)
Raw Material Handling	Material Handler	Ethyl Acrylate	29 CFR 1910.1000
Raw Material Handling	Material Handler	Ethyl Propylene Diene Modified Rubber (EPDM)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Fluoroelastomer Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Glass (Ground)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Hexamethylenetetramine	Section (5)(a)(1)
Raw Material Handling	Material Handler	Hydrogen Sulfide	29 CFR 1910.1000
Raw Material Handling	Material Handler	Industrial Talc (Asbestos)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Isobutylene Copolymer Rubber	Section (5)(a)(1)
Raw Material Handling	Material Handler	Kaolin	29 CFR 1910.1000
Raw Material Handling	Material Handler	Latex Allergy	Section (5)(a)(1)
Raw Material Handling	Material Handler	Magnesium Carbonate	29 CFR 1910.1000
Raw Material Handling	Material Handler	Mercaptobenzothiazole	Section (5)(a)(1)
Raw Material Handling	Material Handler	Mercury (Hg)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Methylene Chloride	29 CFR 1910.1052
Raw Material Handling	Material Handler	Mica (May Contain Silica)	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Raw Material Handling	Material Handler	Mineral Oil	29 CFR 1910.1000
Raw Material Handling	Material Handler	Musculoskeletal Disorders (MSD) Exertion/Lifting/Posture	Section (5)(a)(1)
Raw Material Handling	Material Handler	Natural Rubber (Latex)	29 CFR 1910.1000
Raw Material Handling	Material Handler	N-Cyclohexyl-2-benzothiazolesulphenamid	Section (5)(a)(1)
Raw Material Handling	Material Handler	n-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Raw Material Handling	Material Handler	Neoprene Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Nitrile Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Nonylphenol-Ethylene Oxide	Section (5)(a)(1)
Raw Material Handling	Material Handler	Organic Lead	29 CFR 1910.1000
Raw Material Handling	Material Handler	Organic Peroxides	Section (5)(a)(1)
Raw Material Handling	Material Handler	Paraffin Wax	Section (5)(a)(1)
Raw Material Handling	Material Handler	Phenolic Resins	Section (5)(a)(1)
Raw Material Handling	Material Handler	Pine Tar (Rosin)	29 CFR 1910.1000
Raw Material Handling	Material Handler	p-Nitrobenzene	Section (5)(a)(1)
Raw Material Handling	Material Handler	Polyacrylic Rubber	Section (5)(a)(1)
Raw Material Handling	Material Handler	Polyamide (Nylon) (some Ammonia, Amines, Hydrogen Cyanide and Nitrogen Oxides	29 CFR 1910.1000 Section (5)(a)(1)
Raw Material Handling	Plastics Material Handler	Polyethylene (PE) (some Formaldehyde, Acrolein)	29 CFR 1910.1048 Section (5) (a)(1)
Raw Material Handling	Material Handler	Polyisoprene Rubber	Section (5)(a)(1)
Raw Material Handling	Material Handler	Polymethyl Methacrylate (some Methyl Methacrylate Acetic Acid, Methyl Formate)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Raw Material Handling	Material Handler	Polypropylene (some Phenol, Aldehydes, Hydrocarbons)	29 CFR 1910.1000
Raw Material Handling	Material Handler	Polysulphide Rubber	Section (5)(a)(1)
Raw Material Handling	Plastics Material Handler	Polyvinyl Chloride (PVC) (some VC Monomer, Benzene from Dibutyl/Di-octyl Phthalates and Di-t-Butyl-cresol (BHT)	29 CFR 1910.1017 29 CFR 1910.1028
Raw Material Handling	Material Handler	Resorcinol Methylenetetramine	Section (5)(a)(1)
Raw Material Handling	Material Handler	Respirable Crystalline Silica	29 CFR 1910.1053
Raw Material Handling	Material Handler	Respirable Dust	29 CFR 1910.1000
Raw Material Handling	Material Handler	Silicone Elastomer Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Sodium Alkylsulphate	Section (5)(a)(1)
Raw Material Handling	Material Handler	Solid Polyurethane Rubber	Section (5)(a)(1)
Raw Material Handling	Material Handler	Stearic Acid	29 CFR 1910.1000
Raw Material Handling	Material Handler	Styrene	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Raw Material Handling	Material Handler	Styrene-Butadiene Rubber	29 CFR 1910.1000
Raw Material Handling	Material Handler	Sulfur	29 CFR 1910.1000
Raw Material Handling	Material Handler	Tetrachloroethylene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Tetrahydrofuran	29 CFR 1910.1000
Raw Material Handling	Material Handler	Titanium Dioxide	29 CFR 1910.1000
Raw Material Handling	Material Handler	Toluene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Total Dust	29 CFR 1910.1000
Raw Material Handling	Material Handler	Trichloroethylene	29 CFR 1910.1000
Raw Material Handling	Material Handler	Xylene Isomers	29 CFR 1910.1000
Raw Material Handling	Material Handler	Zinc Oxide	29 CFR 1910.1000
Raw Material Handling	Material Handler	Zinc Stearate	29 CFR 1910.1000
Remolds and Retreads	Tire Repair Worker	Respirable Dust	29 CFR 1910.1000
Remolds and Retreads	Tire Repair Worker	Total Dust	29 CFR 1910.1000
Remove/Replace Lining	Abrasive Blaster	Beryllium Oxide	29 CFR 1910.1024
Remove/Replace Lining	Abrasive Blaster	Industrial Talc (Asbestos)	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Remove/Replace Lining	Stock Cutter	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Remove/Replace Lining	Abrasive Blaster	Mica (Contain Silica)	29 CFR 1910.1000
Remove/Replace Lining	Sand Blaster	Respirable Crystalline Silica	29 CFR 1910.1053
Remove/Replace Lining	Shot Blaster	Respirable Crystalline Silica	29 CFR 1910.1053
Remove/Replace Lining	Fitter/Tank Lining	Tetrachloroethylene	29 CFR 1910.1000
Remove/Replace Lining	Cement Lining	Toluene	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Toluene	29 CFR 1910.1000
Remove/Replace Lining	Stock Cutter	Toluene	29 CFR 1910.1000
Remove/Replace Lining	Abrasive Blaster	Total Dust	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Trichloroethylene	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Trichloroethylene	29 CFR 1910.1000
Remove/Replace Lining	Stock Cutter	Trichloroethylene	29 CFR 1910.1000
Remove/Replace Lining	Cement Lining	Xylene Isomers	29 CFR 1910.1000
Remove/Replace Lining	Fitter/Tank Lining	Xylene Isomers	29 CFR 1910.1000
Remove/Replace Lining	Stock Cutter	Xylene Isomers	29 CFR 1910.1000
Rubber Buff and Grind	Machine Operator	Respirable Dust	29 CFR 1910.1000
Rubber Buff and Grind	Machine Operator	Total Dust	29 CFR 1910.1000
Rubber Calendering	Calender Operator	1,3-Butadiene	29 CFR 1910.1051
Rubber Calendering	Mill/Utility Helper	1,4-Dioctyltera Phthalate	Section (5)(a)(1)
Rubber Calendering	Calender Operator	4,4'-Dithiodimorpholine	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Anthanthrene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Anthracene	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Calendering	Calender Helper	Asbestos Fibers	29 CFR 1910.1001
Rubber Calendering	Calender Operator	Bentonite Clay (Silica)	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Benzene	29 CFR 1910.1028
Rubber Calendering	Calender Operator	Benzo(a)pyrene	29 CFR 1910.1002
Rubber Calendering	Calender Operator	Benzoacridine	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Benzo(a)fluoranthene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Benzoperylene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Butyl Acrylate	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Calcium Carbonate	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Carbon Black	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Chloroprene	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Calendering	Calender Operator	Coronene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Diethylhexyl Phthalate (DEHP)	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Dimethylcyclopentapyrene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Dinitrochlorobenzene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Ethyl Acrylate	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Fluoranthene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Hydrogen Sulfide	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Indenopyrene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Latex Allergy	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Mercaptobenzothiazole	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Methyl Ethyl Ketone	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Calendering	Maintenance Tech	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Calendering	Calender Operator	N-Cyclohexyl-2-benzothiazole Sulphenamide	Section (5)(a)(1)
Rubber Calendering	Calender Operator	N-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Nitrogen Dioxide	29 CFR 1910.1000
Rubber Calendering	Calender Operator	N-Nitrosodimethylamine	29 CFR 1910.1016
Rubber Calendering	Calender Operator	Occupational Noise	29 CFR 1910.95
Rubber Calendering	Calender Operator	Organic Lead	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Phenanthrene	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Pyrene	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Calendering	Calender Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Calendering	Calender Operator	Respirable Dust	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Temperature - Heat Stress	Section (5)(a)(1)
Rubber Calendering	Calender Operator	Titanium Dioxide	29 CFR 1910.1000
Rubber Calendering	Calender Operator	Total Dust	29 CFR 1910.1000
Rubber Churn Room	Churn Miller/Tech	Benzene	29 CFR 1910.1028
Rubber Component Build	Rubber Assembler	2(2'-4'Dinitrophenylthio) Benzothiazole	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	Antimony Oxide (as Sb)	29 CFR 1910.1000
Rubber Component Build	Rubber Assembler	Aromatic Mineral Oils	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	Benzene	29 CFR 1910.1028
Rubber Component Build	Rubber Assembler	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Component Build	Rubber Assembler	Dinitrochlorobenzene	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	Fibrous Glass	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler and Utility/Helper	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	N-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	N-Isopropyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Component Build	Rubber Assembler	Petroleum Distillates (Naphtha)	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	2(2'-4'Dinitrophenylthio) Benzothiazole	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	2,2,2-Trifluoroethanol	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	2-Ethoxyethanol	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	2-Morpholinothiobenzothiazole	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	4,4'-Methylene-Bis (2-Chloroaniline) (MOCA)	29 CFR 1910.1050
Rubber Compound/Press	Compound/Helper	Aldehyde Naphthylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Animal Oils	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Anthanthrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Anthracene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Antimony Oxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Aromatic Mineral Oils	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Asbestos Fibers	29 CFR 1910.1001
Rubber Compound/Press	Compound/Helper	Benzene	29 CFR 1910.1028
Rubber Compound/Press	Compound/Helper	Benznidazoles	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Benzo(a)pyrene	29 CFR 1910.1002
Rubber Compound/Press	Compound/Helper	Benzoacridine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Benzofluoranthene	Section (5)(a)(1)

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Compound/Press	Compound/Helper	Benzoic Acid	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Benzoperylene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Butyl Acrylate	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Carbon Black	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Carbon Disulfide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Carbon Furnace Black	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Chloroprene	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Coal Tar Pitch Volatiles	Section (5)(a)(1)
(Benzene Soluble Fraction)	29 CFR 1910.1002	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Compound/Press	Compound/Helper	Coronene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Coumarone	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Cyclohexylthiophthalimide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Dimethylcyclopentapyrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Dimethyldiphenylthiuram Disulphide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Dimethyldiphenylthiuram Disulphide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Di-Nitroso Pentamethylene Tetramine (DNPT)	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Dinitrosopentamethylene Tetramine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Diphenylguanidine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Ethyl Acrylate	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Fluoranthene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Formaldehyde	29 CFR 1910.1048
Rubber Compound/Press	Compound/Helper	Hydrogen Peroxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Hydrogen Sulfide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Indenopyrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Lauric Acid	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Lead Oxide (Litharge)	29 CFR 1910.1025
Rubber Compound/Press	Compound/Helper	Lead Sulfate	29 CFR 1910.1025
Rubber Compound/Press	Compound/Helper	Magnesium Oxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Mercaptobenzothiazole	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Methyl Alcohol	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Methyl Methacrylate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Methylene Chloride	29 CFR 1910.1052
Rubber Compound/Press	Compound/Helper	Mineral Oil	29 CFR 1910.1000

IH/OEHS Exposure Profile

To search within this table, "Control - F" on your keyboard.

Manufacturing: Rubber and Plastic Products

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Compound/Press	Compound/Helper	Morpholine	Section (5)(a)(1)
Rubber Compound/Press	Compounder and Utility Helper	Musculoskeletal Disorders (MSD) Physical Exertion	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-(2-methyl-2-nitropropyl)-4-nitrosoaniline	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N,N -Dimethyl-p-nitrosoaniline	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N,N-dicyclohexyl-2-Benzothiazolesulphenamide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Naphthenic Oils	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Cyclohexyl-2-benzothiazole Sulphenamide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Cyclohexyl-2-benzothiazole Sulphoxide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Cyclohexyl-2-benzothiazolesulphenamide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Cyclohexylthio)phthalimide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Hexane	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Nickel Dithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Isopropyl-n'-phenyl	Section (5)(a)(1)
p-Phenylenediamine	Section (5)(a)(1)	Pyrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Nitrogen Dioxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Nitrosodicyclohexylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Nitrosoethylphenylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosodibenzylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosodibutylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosodiethylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosodimethylamine	20 CFR 1910.1016
Rubber Compound/Press	Compound/Helper	N-Nitrosodiphenylamine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosomorpholine	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Nitrosopiperidine (NPIP)	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	N-Pentamethylene Dithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Occupational Noise	29 CFR 1910.95
Rubber Compound/Press	Compound/Helper	Organic Lead	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Paraffinic Oils	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Phenanthrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Phenol	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Phthalic Anhydride	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Pine Tar (Rosin)	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Compound/Press	Compound/Helper	Polymerized 1,2-dihydro-2,2,4-trimethylquinoline	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Poly-N Nitroso-2,2,4- tri methyl1,2-dihydroquinoline	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Pyrene	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Compound/Press	Compound/Helper	Respirable Dust	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Salicylic Acid	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Sodium Carbonate	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Sodium Silicate	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Stearic Acid	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Styrene	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Sulfur	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Sulfur Chloride	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Sulfur Dioxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Temperature - Heat Stress	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Tetraethylthiuram Disulphide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Tetramethylthiuram Disulphide	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Thiophenols	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Titanium Dioxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Toluene	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Total Dust	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Unsaturated Vegetable Oils	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	VM&P Naphtha	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Zinc Dibutylidithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Zinc Diethyldithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Zinc Dithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Zinc Ethylphenyl Dithiocarbamate	Section (5)(a)(1)
Rubber Compound/Press	Compound/Helper	Zinc Isopropyl Xanthate	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Zinc Oxide	29 CFR 1910.1000
Rubber Compound/Press	Compound/Helper	Zinc-Pentamethylene Dithiocarbamate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1,1,1-Trichloroethane	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	1,3,5-Trimethylbenzene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	1,3-Bis(citranimidomethyl) Benzene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	1,3-Dimethylbenzene	29 CFR 1910.1028
Rubber Curing/Vulcanize	Machinist/Helper	1,3-Diphenylguanide	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Curing/Vulcanize	Machinist/Helper	1,4-Dimethylbenzene	29 CFR 1910.1028
Rubber Curing/Vulcanize	Machinist/Helper	1,5,9-Cyclododecatriene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1,5-Cyclooctadiene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1-Methyl-2-pyrrolidinone	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1-Propanol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	2-(2-Butoxyethoxy) Ethanol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2,2'Dithioaniline (bis-2) (Urethane Bumper Pads)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2,3-Dimethyl Butane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2,3-Dimethyl Hexane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Butoxyethanol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	2-Ethylacrolein	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Methyl Pentane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Methyl Propane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Methyl-2-propanol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Propanol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	2-Propanone	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	3-Methyl Hexane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	3-Methyl Pentane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	4,4'-Oxybisbenzene Sulphonyl Hydrazide)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	4,4'-Dithiodimorpholine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	4-Vinylcyclohexene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Acetaldehyde	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Acetic Acid	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Acetone	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Acetophenone	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ammonia	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Anthanthrene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Anthracene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Asbestos Fibers	29 CFR 1910.1001
Rubber Curing/Vulcanize	Machinist/Helper	Azobis Isobutyronitrile	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Azobisformamide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Benzene	29 CFR 1910.1028
Rubber Curing/Vulcanize	Machinist/Helper	Benzene Sulphonyl Hydrazide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Benzo(a)pyrene	29 CFR 1910.1002
Rubber Curing/Vulcanize	Machinist/Helper	Benzoacridine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Benzofluoranthene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Benzoic Acid	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Curing/Vulcanize	Machinist/Helper	Benzoperylene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Benzothiazoles	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Bicycloheptene Ethylidene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Butane	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Carbon Black	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Carbon Dioxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Carbon Disulfide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Carbon Monoxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Catechol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Chloroprene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Curing/Vulcanize	Machinist/Helper	Coronene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Cyclohexane	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Cyclohexane Isothiocyanate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Cyclohexylthiophthalimide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Decamethylcyclopentasiloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dialkyl Dithiocarbamate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dialkyl Thiuram Sulfide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dibutylcyanamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dibutylformamide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Diethyl Thiourea	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Diffluorodimethyl Silane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dimethyl Naphthalene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dimethylcyclopentapyrene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dinitrochlorobenzene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dinitrosopenta-Methylenetetramine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Diphenyldisulphide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dipropylene Glycol Methyl Ether	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Dithiophosphates	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Dodecmethylcyclohexasiloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ethyl Alcohol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Ethyl Benzene	29 CFR 1910.1028
Rubber Curing/Vulcanize	Machinist/Helper	Ethyl Isothiocyanate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ethyl Naphthalene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ethyl-2-cyano-trans-3-(1-naphthyl)-acrylate/siloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ethylbenzene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Ethylene Dimethacrylate	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Curing/Vulcanize	Machinist/Helper	Ethylene Propylene Diamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Fluoranthene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Formaldehyde	29 CFR 1910.1048
Rubber Curing/Vulcanize	Machinist/Helper	Formic acid	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Guanidines	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Hexamethylcyclotrisiloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Hexamethylene-1,6-bis thio sulphate Disodiumdehydrate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Hexamethylenetetramine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Hexene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Hydrogen Sulfide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Hydroquinone	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Indenopyrene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Isopropylcyclobutane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Isothiocyanatocyclohexane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	L,3-Butadiene	29 CFR 1910.1051
Rubber Curing/Vulcanize	Machinist/Helper	L,5-Cyclooctadiene Benzothiazole	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Mercaptobenzothiazole	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Mercaptobenzothiazole Disulphide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Benzene	29 CFR 1910.1028
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Cellosolve	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Cyclohexane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Cyclopentane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Esterdodecanoic Acid	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Methyl Ethyl Ketone	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Methylnaphthalene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Mono, Di, and Triaryl amines	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Morpholine Disulphide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Musculoskeletal Disorders Cumulative Trauma/Exertion	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-(Cyclohexylthio)phthalimide)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N, N-Dimethylmethanamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N,N-dimethyl Formamide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Naphthalene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	N-Butyl-n-methyl-1-butanamine	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Curing/Vulcanize	Machinist/Helper	N-Cyclohexyl-2-benzothiazolesulphenamid	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	n-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Ethyl-2-propanamine,	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Heptane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Hexane	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Nickel Dithiocarbamate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Nitrogen Dioxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	N-Methyl-N-nitrosomethanamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-nitrosamines	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosodibutylamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosodiethylamine (NDEA)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosodimethylamine	29 CFR 1910.1016
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosodimethylamine	20 CFR 1910.1016
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosodiphenylamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosomorpholine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosopiperidine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-Nitrosopyrrolidine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-sec-Butylaniline	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	N-t-Butyl-2-Benzothiazole Sulphenamide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Occupational Noise	29 CFR 1910.95
Rubber Curing/Vulcanize	Machinist/Helper	Octamethylcyclotetrasiloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Organic Lead	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Ozone	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Phenanthrene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Phenol	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Phenyl Benzenethiosulphonate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Phthalic Anhydride	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Pine Tar (Rosin)	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	p-Phenylenediamine	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Propane	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Pyrene	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Pyridine	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Resorcinol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Curing/Vulcanize	Machinist/Helper	Respirable Dust	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Curing/Vulcanize	Machinist/Helper	Salicylic Acid	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Siloxane	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Sodium Hydroxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Stearic Acid	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Styrene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Sulfur	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Sulfur Chloride	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Sulfur Dioxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Sulphenamide	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	t-Butyl Isothiocyanate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Temperature - Heat Stress	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Tetraalkylthiuram Disulphides	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Tetrachloroethylene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Thiocarbamides	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Thiophosphates	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Toluene	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Total Dust	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Total Volatile Organic Compounds (TVOCs)	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Trimethylamine	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Trimethylsilanol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	VM&P Naphtha	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Xanthates	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Xylene Isomers	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	Zinc Dithiocarbamate	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	Zinc Oxide	29 CFR 1910.1000
Rubber Curing/Vulcanize	Machinist/Helper	1,1-Dimethylbenzenemethanol	Section (5)(a)(1)
Rubber Curing/Vulcanize	Machinist/Helper	1-Methyl Styrene	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	1,1,1-Trichloroethane	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	1,1,2-Trichloro-1,2,2-Trifluoroethane	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	1,1,3-Trimethyl Cyclohexane	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	1,3-Butadiene	29 CFR 1910.1051
Rubber Fabricate Product	Operator/Helper	2-Butanone	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	2-Ethoxyethyl Acetate	29 CFR 1910.1000
Rubber Fabricate Product	Operator Helper	2-Methyl-2-propanamine	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	2-Methyl-2-propanamine	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Acetone	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Ammonia	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Asbestos Fibers	29 CFR 1910.1001

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

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Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Fabricate Product	Machine Operator	Bentonite Clay (May Contain Crystalline Silica)	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Benzene	29 CFR 1910.1028
Rubber Fabricate Product	Operator/Helper	Carbon Black	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Carbon Disulfide	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Chlorodifluoromethane	29 CFR 1910.1000
Rubber Fabricate Product	Machine Operator	Chloroprene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Fabricate Product	Welder/Pipe Fitter	Copper Fume (As Cu)	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Cyclohexane	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Cyclohexanone	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Dimethyl Cyclohexane	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Ethyl Alcohol	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Ethyl Benzene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Ethyl Cyclohexane	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Ethylene Oxide	29 CFR 1910.1047
Rubber Fabricate Product	Operator/Helper	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Formaldehyde	29 CFR 1910.1048
Rubber Fabricate Product	Operator/Helper	Hexone	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Inorganic Lead	29 CFR 1910.1025
Rubber Fabricate Product	Welder/Pipe Fitter	Iron Oxide Fume	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Isopropyl Acetate	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Latex Allergy	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Methyl Alcohol	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Methyl Chloroform	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Rubber Fabricate Product	Shipping Clerk/ Warehouseman	Methylene Bisphenyl Isocyanate	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Methylene Chloride	29 CFR 1910.1052
Rubber Fabricate Product	Operator/Helper Maintenance Tech	Musculoskeletal Disorders (MSD) Physical Exertion/ Undue Force	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	N-Butyl Acetate	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	N-Hexane	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	N-nitrosamines	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	N-Propyl Acetate	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	N-Propyl Alcohol	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Occupational Noise	29 CFR 1910.95
Rubber Fabricate Product	Operator/Helper	Octane	Section (5)(a)(1)

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Fabricate Product	Operator/Helper	Oil Mist, Mineral	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Petroleum Distillates - Naphtha	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Phenol	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Fabricate Product	Operator/Helper	Stoddard Solvent	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Styrene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Sulfur Dioxide	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Temperature - Heat Stress	Section (5)(a)(1)
Rubber Fabricate Product	Operator/Helper	Tetrachloroethylene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Toluene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Total Dust	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Total Quartz Silica	29 CFR 1910.1053
Rubber Fabricate Product	Operator/Helper	Trichloroethylene	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Trimethylbenzene	29 CFR 1910.1000
Rubber Fabricate Product	Welder/Pipe Fitter	Vanadium Fume (As V2O5)	29 CFR 1910.1000
Rubber Fabricate Product	Operator/Helper	Xylene Isomers	29 CFR 1910.1000
Rubber Fabricate Product	Welder/Pipe Fitter	Zinc Oxide Fume	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Chloroprene	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Ethyl Alcohol	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Methyl Ethyl Ketone	29 CFR 1910.1000
Rubber Glove Products	Machine Operator	Methyl Isobutyl Ketone	29 CFR 1910.1000
Rubber Inspection/Finish	Inspector/Finisher	Anthanthrene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Anthracene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Benzene	29 CFR 1910.1028
Rubber Inspection/Finish	Inspector/Finisher	Benzo(a)pyrene	29 CFR 1910.1002
Rubber Inspection/Finish	Inspector/Finisher	Benzoacridine	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Benzo(a)fluoranthene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Benzoperylene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Coronene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Cyclohexane	29 CFR 1910.1000
Rubber Inspection/Finish	Inspector/Finisher	Dimethylcyclopentapyrene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Fluoranthene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Indenopyrene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Inspection/Finish	Inspector/Finisher	N-Hexane	29 CFR 1910.1000

IH/OEHS Exposure Profile

To search within this table, "Control - F" on your keyboard.

Manufacturing: Rubber and Plastic Products

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Inspection/Finish	Inspector/Finisher	N-Nitrosodimethylamine	20 CFR 1910.1016
Rubber Inspection/Finish	Inspector/Finisher	N-Nitrosomorpholine	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	N-Nitrosopiperidine	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	N-Nitrosopyrrolidine	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Phenanthrene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Pyrene	Section (5)(a)(1)
Rubber Inspection/Finish	Inspector/Finisher	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Inspection/Finish	Inspector/Finisher	Respirable Dust	29 CFR 1910.1000
Rubber Inspection/Finish	Inspector/Finisher	Total Dust	29 CFR 1910.1000
Rubber Install and Repair	Maintenance Tech	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Rubber Install and Repair	Maintenance Tech	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Install and Repair	Maintenance Tech	n-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Install and Repair	Maintenance Tech	n-Isopropyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Install and Repair	Maintenance Tech	Nitrogen Dioxide	29 CFR 1910.1000
Rubber Install and Repair	Maintenance Tech	N-Nitrosamines	Section (5)(a)(1)
Rubber Install and Repair	Maintenance Tech	Occupational Noise	29 CFR 1910.95
Rubber Install and Repair	Maintenance Tech	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Install and Repair	Maintenance Tech	Temperature Heat Stress	Section (5)(a)(1)
Rubber Milling/Tubering	Machine Operator	Benzene	29 CFR 1910.1028
Rubber Milling/Tubering	Machine Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Milling/Tubering	Machine Operator	N-Nitrosodimethylamine	20 CFR 1910.1016
Rubber Milling/Tubering	Machine Operator	N-Nitrosomorpholine	Section (5)(a)(1)
Rubber Milling/Tubering	Machine Operator	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	1,1,1-Trichloroethane	29 CFR 1910.1000
Rubber Mold, Cut Goods	Spray Urethane Foam Worker	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Rubber Mold, Cut Goods	Spray Urethane Foam Worker	2,2'-Methylene Diphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Spray Urethane Foam Worker	2,4'-Methylene Diphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	2-Butanone	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	2-Ethoxyethanol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Spray Urethane Foam Worker	4,4'-Diphenylmethane Diisocyanate (MDI)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Polyurethane Mix Operator	4,4'-methylene Bis-2- chloroaniline (MBOCA)	Section (5)(a)(1)
Rubber Mold, Cut Goods	Spray Urethane Foam Worker	4,4'-Methylene diphenyl diisocyanate (MDI)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Acetic Acid	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Mold, Cut Goods	Machine Operator	Acetone	29 CFR 1910.1000
Rubber Mold, Cut Goods	Padding Worker	Asphalt Fumes	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Benzaldehyde	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	Carbon Black	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Rubber Mold, Cut Goods	Welder/Pipe Fitter	Copper Fume (As Cu)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Diethylene Glycol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Ethyl Alcohol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Ethyl Benzene	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Ethylene Glycol Butyl Ether	Section (5)(a)(1)
Rubber Mold, Cut Goods	Padding Worker	Formaldehyde	29 CFR 1910.1048
Rubber Mold, Cut Goods	Padding Worker	Hexamethylenetetramine	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	Hexone	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Isobutyl Butyrate	Section (5)(a)(1)
Rubber Mold, Cut Goods	Setup Assistant	Isopropyl Alcohol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Methyl Chloroform	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	N,N-Dibutylformamide	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	N-Butyl Acetate	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	N-Hexane	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	N-Nitrosodiethylamine	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	N-nitrosodiethylamine (NDEA)	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	Occupational Noise	29 CFR 1910.95
Rubber Mold, Cut Goods	Cure Oven Worker	Phenol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Padding Worker	Phenol	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Polymethylene Polyphenyl Isocyanate	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	Respirable Dust	29 CFR 1910.1000
Rubber Mold, Cut Goods	Padding Worker	Sodium Hydroxide	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Styrene	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Temperature - Heat Stress	Section (5)(a)(1)
Rubber Mold, Cut Goods	Machine Operator	Tetrachloroethylene	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Tetrahydrofuran	29 CFR 1910.1000
Rubber Mold, Cut Goods	Machine Operator	Toluene	29 CFR 1910.1000
Rubber Mold, Cut Goods	Setup Assistant	Total Dust	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber Mold, Cut Goods	Machine Operator	VM&P Naphtha	29 CFR 1910.1000
Rubber Mold, Cut Goods	Padding Worker	Xylene Isomers	29 CFR 1910.1000
Rubber Saturator Area	Mill Operator	Benzene	29 CFR 1910.1028
Rubber Sewing Operation	Material Sewer	Ethylene Thiourea (ETU)	Section (5)(a)(1)
Rubber Sewing Operation	Material Sewer	Musculoskeletal Disorders	29 CFR 1910.1000
Physical Exertion	Section (5)(a)(1)	Nitrogen Dioxide	29 CFR 1910.1000
Rubber Spreader Area	Mill Operator	Benzene	29 CFR 1910.1028
Rubber Storage/Dispatch	Warehouseman	Carbon Black	29 CFR 1910.1000
Rubber Storage/Dispatch	Warehouseman	Dinitrochlorobenzene	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	Hydrogen Sulfide	29 CFR 1910.1000
Rubber Storage/Dispatch	Warehouseman	Musculoskeletal Disorders Physical Exertion	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	n-Dimethyl-1,3 butyl-n'-phenyl p-Phenylenediamine	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	N-Nitrosodiethylamine (NDEA)	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	N-Nitrosodimethylamine	20 CFR 1910.1016
Rubber Storage/Dispatch	Warehouseman	N-Nitrosodiphenylamine	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	N-Nitrosomorpholine	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	N-Nitrosopiperidine	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	p-Phenylenediamine (Handling Uncured Rubber)	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	Resorcinol (Reinforced Hose)	Section (5)(a)(1)
Rubber Storage/Dispatch	Warehouseman	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber Storage/Dispatch	Warehouseman	Total Dust	29 CFR 1910.1000
Rubber Thread and Core Winding Operations	Operator/Helper	Benzoyl Peroxide (BPO)	Section (5)(a)(1)
Rubber Thread and Core Winding Operations	Operator/Helper	Epichlorohydrin	29 CFR 1910.1000
Rubber Thread and Core Winding Operations	Operator/Helper	N,N-Dimethylaniline	Section (5)(a)(1)
Rubber Thread and Core Winding Operations	Operator/Helper	Respirable Dust	29 CFR 1910.1000
Rubber Thread and Core Winding Operations	Operator/Helper	Styrene	29 CFR 1910.1000
Rubber Thread and Core Winding Operations	Operator/Helper	Total Dust	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	1,5-Naphthalene Diisocyanate	Section (5)(a)(1)
Rubber/Plastic Footwear	Molder/Machinist	2-Butanone	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Carbon Black	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Magnesium Oxide	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Methyl Methacrylate	Section (5)(a)(1)
Rubber/Plastic Footwear	Molder/Machinist	Methylene Chloride	29 CFR 1910.1052

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber/Plastic Footwear	Molder/Machinist	Methylene-di(4-phenylisocyanate)	Section (5)(a)(1)
Rubber/Plastic Footwear	Molder/Machinist	N-Heptane	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	N-Hexane	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Nitrogen Dioxide	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber/Plastic Footwear	Molder/Machinist	Respirable Dust	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Tetrahydrofuran	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Titanium	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Toluene	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Xylene Isomers	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Zinc Oxide	29 CFR 1910.1000
Rubber/Plastic Footwear	Molder/Machinist	Zinc Stearate	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	1,1,1-Trichloroethane	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	2,2'-Methylene Diphenyl Diisocyanate (MDI)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	2,4'-Methylene Diphenyl diisocyanate (MDI)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	2,4-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	2,6-Diisopropylphenyl Isocyanate (PPI)	Section (5)(a)(1)
Rubber/Plastic Hose-Belt	Glue Pot Operator	2,6-Toluene Diisocyanate (TDI)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	2-Butanone	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	4,4'-Diphenylmethane Diisocyanate (MDI)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	4,4'-methylene Bis-2-chloroaniline (MBOCA)	Section (5)(a)(1)
Rubber/Plastic Hose-Belt	Machine Operator	Acetone	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Acrolein	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Amorphous Silicon Dioxide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Asbestos Fibers	29 CFR 1910.1001
Rubber/Plastic Hose-Belt	Glue Pot Operator	Caprolactam	Section (5)(a)(1)
Rubber/Plastic Hose-Belt	Glue Pot Operator	Carbon Monoxide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Cyclohexanone	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Dioxane	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Ethyl Acetate	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Formaldehyde	29 CFR 1910.1048
Rubber/Plastic Hose-Belt	Machine Operator	Hexone	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Hydrochloric Acid	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Hydrofluoric Acid	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Hydrogen Cyanide	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Rubber/Plastic Hose-Belt	Machine Operator	Hydrogen Sulfide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Operator Helper	Iron Oxide Fume	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Isopropyl Alcohol	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Methyl Chloroform	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Operator Helper	Methyl Chloroform	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Methylene Chloride	29 CFR 1910.1052
Rubber/Plastic Hose-Belt	Operator Helper	Musculoskeletal Disorders (MSD) Cumulative Trauma/Exertion	Section (5)(a)(1)
Rubber/Plastic Hose-Belt	Glue Pot Operator	Nitric Acid	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Nitric Oxide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Nitrogen Dioxide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	N-Nitrosodiethylamine (NDEA)	Section (5)(a)(1)
Rubber/Plastic Hose-Belt	Machine Operator	Occupational Noise	29 CFR 1910.95
Rubber/Plastic Hose-Belt	Machine Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Rubber/Plastic Hose-Belt	Glue Pot Operator	Respirable Dust	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Sec-Butyl Alcohol	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Sulfur Dioxide	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Sulfuric Acid	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Heat Seal Worker	Tetrahydrofuran	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Toluene	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Total Dust	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Glue Pot Operator	Trichloroethylene	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Xylene Isomers	29 CFR 1910.1000
Rubber/Plastic Hose-Belt	Machine Operator	Zinc Oxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	1,1,1 -Trichloroethane	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	1-Butyl Alcohol	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	1-Propyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	2-Butoxyethanol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	2-Butoxyethanol Acetate	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Acetone	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Aluminum Oxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Butyl Acetate	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Butyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Cadmium Oxide (as Cd)	29 CFR 1910.1027
Spray Paint Coat Room	Spray/Dip Painter	Carbon Black	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Carbon Monoxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Carbon Tetrachloride	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Chromium III Oxide	29 CFR 1910.1000

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Spray Paint Coat Room	Spray/Dip Painter	Chromium VI and Compounds	29 CFR 1910.1026
Spray Paint Coat Room	Spray/Dip Painter	Cyclohexanol	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Diacetone Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Diethylene Glycol Monobutyl Ether (DEGBE)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Diisobutyl Ketone	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Dipropylene Glycol Mono Methyl Ether (DPGME)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Dipropylene Glycol n-Butyl Ether (DPGBE)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Ethyl Acetate	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Ethyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Ethyl Benzene	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Ethylene Glycol Monobutyl Ether (EGBE)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Ethylene Glycol Mono- n-Propyl Ether (EGPE)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Iron Oxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Isophorone	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Isopropyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Lead Chromate (as Cr)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Lead Chromate (as Pb)	29 CFR 1910.1025
Spray Paint Coat Room	Spray/Dip Painter	Magnesium Fluoride	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Mercury (Hg)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Methyl Amyl Ketone (MAK)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Methyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Methyl Ethyl Ketone (MEK)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Methyl Methacrylate	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Mica (May Contain Silica)	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	N-Butyl Acetate	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	N-Butyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	N-Hexane	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	N-Propyl Alcohol	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Oil Mist	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Propylene Glycol Mono Methyl Ether (PGME)	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Propylene Glycol N-Butyl Ether	Section (5)(a)(1)
Spray Paint Coat Room	Spray/Dip Painter	Selenium Oxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Titanium Dioxide	29 CFR 1910.1000
Spray Paint Coat Room	Spray/Dip Painter	Toluene	29 CFR 1910.1000

IH/OEHS Exposure Profile

Manufacturing: Rubber and Plastic Products

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Spray Paint Coat Room	Spray/Dip Painter	Xylene Isomers	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	1,1,1-Trichloroethane	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	1-Methoxy-2-propanol	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Air Drying/Bagging	2-Mercaptobenzothiazole	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Mixing, Air Drying, and Bagging	4-Morpholinyl-2-benzothiazole disulfide	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Acenaphthene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Acenaphthene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Anthracene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Asbestos Fibers	29 CFR 1910.1001
Tire/Inner Tube Fabricate	Press Operator	Benzene	29 CFR 1910.1028
Tire/Inner Tube Fabricate	Press Operator	Benzo[a]pyrene	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Butyl Acrylate	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Carbon Black	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Carbon Disulfide	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Carbon Monoxide	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Chrysene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Coal Tar Pitch Volatiles	29 CFR 1910.1002
Tire/Inner Tube Fabricate	Press Operator	Dichloroethylene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Ethyl Acrylate	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Fluorene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Industrial Talc (Asbestos)	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Isopropyl Alcohol	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Kaolin	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Tread Cleaning	Methyl Alcohol	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Methyl Isobutyl Ketone	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Methyl Isobutyl Ketone (MIBK)	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Methylcyclohexane	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Tread Cleaning	Methylene Chloride	29 CFR 1910.1052
Tire/Inner Tube Fabricate	Air Drying/Bagging	Morpholine	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Cut, Trim, Pack, Pin/Cure, Braid Couple/Assemble	Musculoskeletal Disorders Cumulative Trauma/Exertion	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Naphthalene	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	N-Heptane	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	N-Hexane	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	N-Nitrosodimethylamine	20 CFR 1910.1016
Tire/Inner Tube Fabricate	Press Operator	N-Nitrosodiphenylamine	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	N-Nitrosomorpholine	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	N-Nitrosopiperidine	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Occupational Noise	29 CFR 1910.95

IH/OEHS Exposure Profile**Manufacturing: Rubber and Plastic Products**

To search within this table, "Control - F" on your keyboard.

Type of Operation	Exposed Personnel	Health Hazard	OSHA Standard
Tire/Inner Tube Fabricate	Press Operator	Organic Lead	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Phenanthrene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Polynuclear Aromatic Hydrocarbons (PNAHs)	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Tread Cleaning	Propylene Dichloride	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Propylene Glycol Methyl Ether Acetate (PGMEA)	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Pyrene	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Respirable Crystalline Silica	29 CFR 1910.1053
Tire/Inner Tube Fabricate	Press Operator	Temperature - Heat Stress	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Thiuram Disulfide	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Toluene	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Total Dust	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	Trimethoxymethane	Section (5)(a)(1)
Tire/Inner Tube Fabricate	Press Operator	Xylene Isomers	29 CFR 1910.1000
Tire/Inner Tube Fabricate	Press Operator	β-Naphthylamine	Section (5)(a)(1)

*Maintenance, repair, utility, setup, assistants, other mill workers and their helpers are not included in the job titles due the enormous list of chemical substances used in the rubber and plastics industry, but they are at the forefront of most occupational health exposures. Please consider these workers during your inspections, surveys, and audits.