

CHEMICAL RESISTANCE CHART

THIS CHEMICAL RESISTANCE CHART IS FOR ADVISORY USE ONLY!

Conditions, exposure times, chemical concentrations and residues may affect glove performance. It is strongly advised that on-site testing of all gloves is important to help determine safe usage.

Chemical Resistance	Latex	Nitrile	Vinyl	Chemical Resistance	Latex	Nitrile	Vinyl
Acetaldehyde, 99.5%	Recommended	Limited Use	Not Recommended	Hydrochloric Acid, 38%	Recommended	Recommended	Recommended
Acetic Acid	Recommended	Recommended	Recommended	Hydrofluoric Acid, 48%	Recommended	Recommended	Recommended
Acetone, 99.5%	Recommended	Not Recommended	Not Recommended	Hydrogen Peroxide, 30%	Recommended	Recommended	Recommended
Acetonitrile, 99%	Recommended	Recommended	Not Recommended	Hydroquinone	Recommended	Recommended	Recommended
Acrylic Acid, 99%	Recommended	Limited Use	Not Rated	Iodine	Recommended	Recommended	Recommended
Ammonium Fluoride, 40%	Recommended	Recommended	Recommended	Isobutyl Alcohol, 99%	Recommended	Recommended	Recommended
Ammonium Hydroxide, 85%	Recommended	Not Recommended	Recommended	Iso-Octane, 99%	Limited Use	Recommended	Not Recommended
Amyl Acetate, 100%	Not Recommended	Recommended	Limited Use	Isopropanol	Not Rated	Recommended	Not Rated
Amyl Alcohol, 99%	Recommended	Recommended	Limited Use	Isopropyl Alcohol, 99%	Limited Use	Recommended	Recommended
Aniline, 99%	Limited Use	Not Recommended	Limited Use	Isopropyl Benzene	Not Rated	Recommended	Not Rated
Animal Fats	Not Recommended	Recommended	Recommended	Kerosene, 100%	Recommended	Recommended	Not Recommended
Aqua Regia	Not Recommended	Recommended	Recommended	Lactic Acid, 85%	Recommended	Recommended	Recommended
Battery Acid	Recommended	Recommended	Recommended	Lauric Acid, 36%	Recommended	Recommended	Limited Use
Benzaldehyde, 99.5%	Limited Use	Not Recommended	Not Recommended	Linoleic Acid	Not Recommended	Recommended	Recommended
Benzene	Not Recommended	Recommended	Limited Use	Linseed Oil	Not Recommended	Recommended	Recommended
Benzyl Chloride	Limited Use	Recommended	Not Recommended	Maleic Acid, 100%	Recommended	Recommended	Recommended
Bromine	Recommended	Not Rated	Recommended	Methanol	Not Rated	Recommended	Not Rated
Bromopropionic Acid, Sat.	Recommended	Recommended	Not Rated	Methyl Acetate	Not Recommended	Not Recommended	Not Rated
Butane	Not Recommended	Recommended	Not Recommended	Methyl Alcohol, 99.9%	Recommended	Recommended	Recommended
2-Butoxyethanol	Not Rated	Recommended	Not Rated	Methylamine, 40%	Recommended	Recommended	Recommended
Butyl Acetate, 99%	Not Recommended	Limited Use	Not Recommended	Methyl-Butyl Ether, 99.8%	Not Recommended	Recommended	Not Rated
Butyl Alcohol, 99%	Recommended	Recommended	Recommended	Methyl Cellosolve, 99%	Limited Use	Limited Use	Not Recommended
Butyl Cellosolve, 99%	Recommended	Recommended	Not Recommended	Methylamine	Recommended	Recommended	Recommended
Butyrolactone, 99%	Recommended	Not Recommended	Not Rated	Methyl Chloride	Not Recommended	Not Recommended	Not Recommended
Calcium Hypochlorite	Not Recommended	Recommended	Recommended	Methylene Chloride	Limited Use	Recommended	Limited Use
Carbolic Acid	Not Recommended	Not Recommended	Recommended	Methyl Ethyl Ketone, 99%	Limited Use	Not Recommended	Not Recommended
Carbon Dichloride	Not Rated	Recommended	Not Rated	Methyl Isobutyl Ketone	Limited Use	Not Recommended	Not Rated
Carbon Disulfide, 99.9%	Not Recommended	Limited Use	Not Recommended	Methyl Methacrylate	Not Recommended	Not Recommended	Not Rated
Carbon Tetrachloride, 99%	Not Recommended	Recommended	Limited Use	Methyl-T-Butyl Ether	Not Rated	Recommended	Not Rated
Castor Oil	Recommended	Recommended	Recommended	Mineral Oil	Not Recommended	Recommended	Limited Use
Cellosolve Acetate, 99%	Recommended	Recommended	Not Rated	Mineral Spirits, 100%	Not Recommended	Recommended	Not Recommended
Cellosolve Solvent	Recommended	Recommended	Not Rated	Morpholine, 99%	Limited Use	Recommended	Recommended
Chlorine	Recommended	Recommended	Recommended	Muriatic Acid, 100%	Limited Use	Recommended	Limited Use
Chloroacetone	Limited Use	Not Rated	Not Recommended	Naphtha VM&P, 100%	Not Recommended	Recommended	Not Recommended
Chloroform	Not Recommended	Recommended	Not Recommended	N-Methyl-2 Pyrrolidone, 99%	Limited Use	Recommended	Not Rated
Chloronaphthalenes	Not Rated	Limited Use	Not Rated	Naphthalene	Recommended	Recommended	Recommended
Chlorothene VG	Not Rated	Limited Use	Not Recommended	Nitric Acid, 10%	Recommended	Recommended	Recommended
Chromic Acid, 50%	Not Recommended	Recommended	Recommended	Nitric Acid, 70%	Not Recommended	Not Recommended	Limited Use
Citric Acid, 10%	Recommended	Recommended	Recommended	Nitrobenzene, 99%	Limited Use	Not Recommended	Not Recommended
Cottonseed Oil	Not Recommended	Recommended	Limited Use	Nitromethane, 95.5%	Recommended	Not Recommended	Not Recommended
Creosol	Not Recommended	Recommended	Not Rated	Nitropropane, 95.5%	Recommended	Not Recommended	Not Rated
Cunene	Not Rated	Recommended	Not Recommended	Octyl Alcohol, 99%	Recommended	Recommended	Recommended
Cutting Oil	Limited Use	Recommended	Not Recommended	Oleic Acid, 99%	Recommended	Recommended	Recommended
Cyclohexane	Not Recommended	Recommended	Not Recommended	Oxalic Acid, 12.5%	Recommended	Recommended	Recommended
Cyclohexanol, 98%	Recommended	Recommended	Recommended	Paint Remover	Limited Use	Recommended	Not Recommended
Diacetone Alcohol, 99%	Limited Use	Recommended	Limited Use	Palmitic Acid, Sat	Recommended	Recommended	Recommended
Dibutyl Phthalate, 99%	Limited Use	Recommended	Not Recommended	Pentachlorophenol, 35%	Not Recommended	Recommended	Not Rated
Diamine	Not Rated	Recommended	Not Rated	Pentane, 98%	Not Recommended	Recommended	Recommended
Diethylamine, 99%	Not Recommended	Limited Use	Not Recommended	Perchloric Acid, 50%	Limited Use	Limited Use	Recommended
Diethyl Ether	Limited Use	Recommended	Recommended	Perchloroethylene	Not Rated	Recommended	Not Rated
Di-Isobutyl Ketone, 80%	Limited Use	Recommended	Not Rated	Perhlofeum Ether	Not Rated	Recommended	Not Rated
Dimethyl Acetamide, 99%	Limited Use	Not Recommended	Not Rated	Phenol, 90%	Recommended	Not Recommended	Recommended
N,N-Dimethyl Formamide, 99%	Recommended	Not Recommended	Not Recommended	Phosphoric Acid, 85%	Recommended	Recommended	Recommended
Dimethyl Sulfoxide, 99%	Recommended	Recommended	Not Recommended	Picric Acid	Recommended	Recommended	Recommended
Diethyl Phthalate, 99%	Limited Use	Recommended	Not Rated	Potassium Hydroxide, 50%	Recommended	Recommended	Recommended
1,4-Dioxane, 99.9%	Limited Use	Not Recommended	Limited Use	Printing Ink	Recommended	Recommended	Limited Use
Epichlorohydrin, 99%	Limited Use	Not Rated	Not Rated	Propyl Acetate, 99%	Not Recommended	Limited Use	Not Recommended
Ethanol	Not Rated	Recommended	Not Rated	Propyl Alcohol, 96%	Recommended	Recommended	Limited Use
2-Ethoxyethanol	Not Rated	Recommended	Not Rated	Propylene Oxide	Not Recommended	Not Rated	Not Rated
Ethyl Acetate, 99%	Limited Use	Not Recommended	Not Recommended	Pyridine, 99%	Limited Use	Not Recommended	Not Rated
Ethyl Alcohol, 90%	Recommended	Recommended	Limited Use	Rubber Solvent, 100%	Not Recommended	Recommended	Not Recommended
Ethyl Ether, 99%	Limited Use	Recommended	Recommended	Rule Solvent	Not Rated	Recommended	Not Rated
Ethylene Dichloride	Not Recommended	Recommended	Not Recommended	Sodium Hydroxide, 50%	Recommended	Recommended	Recommended
Ethylene Glycol, 99%	Recommended	Recommended	Recommended	Sodium Hypochlorite	Recommended	Limited Use	Recommended
Ethyl Glycol Ether, 99%	Limited Use	Limited Use	Not Rated	Stoddard Solvent, 99%	Not Recommended	Not Recommended	Recommended
Ethylene Trichloride	Not Recommended	Not Recommended	Not Rated	Sulfuric Acid, 95%	Recommended	Limited Use	Recommended
Fluorine	Recommended	Not Rated	Recommended	Tannic Acid, 37.5%	Recommended	Recommended	Recommended
Formaldehyde, 99%	Recommended	Recommended	Recommended	1,1,2,2-Tetrachloroethane, 99%	Not Recommended	Not Recommended	Not Rated
Formalin Solution	Not Rated	Recommended	Not Rated	Tetrachloroethylene, 100%	Not Recommended	Not Recommended	Recommended
Formic Acid, 95%	Recommended	Limited Use	Recommended	Toluene, 99%	Not Recommended	Not Recommended	Limited Use
Freon TF, 99%	Not Recommended	Limited Use	Limited Use	Toluene Di-isocyanate	Not Recommended	Not Rated	Not Recommended
Furfural, 99%	Recommended	Not Recommended	Not Recommended	1,1,1-Trichloroethane, 99%	Not Recommended	Not Recommended	Not Rated
Gasoline, 100%	Not Recommended	Recommended	Limited Use	Trichloroethylene	Not Recommended	Recommended	Limited Use
Glycerine	Recommended	Recommended	Recommended	Tricresyl Phosphate, 90%	Not Recommended	Recommended	Limited Use
Glycerol	Recommended	Recommended	Recommended	Triethanolamine, 85%	Limited Use	Recommended	Recommended
Heptane	Not Rated	Recommended	Not Rated	Tung Oil	Limited Use	Recommended	Limited Use
Hexamethyldisilazane, 97%	Recommended	Recommended	Not Rated	Turbine Oil	Not Recommended	Recommended	Limited Use
Hexane, 99%	Not Recommended	Recommended	Not Recommended	Turpentine, 100%	Not Recommended	Recommended	Not Recommended
Hydraulic Fluid-Petrol Based	Not Recommended	Recommended	Recommended	Vegetable Oil	Not Recommended	Recommended	Limited Use
Hydraulic Fluid-Ester Based	Not Recommended	Not Recommended	Not Recommended	Xylene	Not Recommended	Limited Use	Not Recommended
Hydrazine, 65%	Recommended	Recommended	Recommended				

Questions, Samples or Concerns, Call Toll-Free at 1-800-274-7354