

# LOCTITE

## FLUID COMPATIBILITY CHART

### for metal threaded fittings sealed with Loctite® Sealants

#### LIQUIDS, SOLUTIONS & SUSPENSIONS

**LEGEND:**  
 ● Use Loctite #592, 567, 565, 569, 545, 580, 571, 242, 577, 572, 542, 565, 545, 243  
 † Use Loctite #277, 271, 554, 270, 277, 554  
 ■ Not Recommended  
 □ <10% (same as ●)  
 >10% (same as †)  
 \* <5% (same as ●)  
 <5% (same as †)

Abrasive Coolant ●	Bagasse Fibers ●	Chlorobenzene Dry ●	Ferrous Chloride ●	Ion Exclusion Glycol ●	Nickel Chloride ●
Acetaldehyde ●	Barium Acetate ●	Chloroform Dry ●	Ferrous Oxalate ●	Irish Moss Slurry ●	Nickel Cyanide ●
Acetate Solvents ●	Barium Carbonate ●	Chloroformate Methyl ●	Ferrous Sulfate10% ●	Iron Ore Taconite ●	Nickel Fluoborate ●
Acetimid ●	Barium Chloride ●	Chlorosulfonic Acid ●	Ferrous Sulfate (Sat) ●	Iron Oxide ●	Nickel Ore Fines ●
Acetic Acid ●	Barium Hydroxide ●	Chrome Acid Cleaning □	Fertilizer Sol ●	Isobutyl Alcohol ●	Nickel Plating Bright ●
Acetic Acid - glacial ●	Barium Sulfate ●	Chrome Liquor ●	Flotation Concentrates ●	Isobutyraldehyde ●	Nickel Sulfate ●
Acetic Anhydride ●	Battery Acid □	Chrome Plating Bath □	Fluoride Salts ●	Isocane ●	Nicotinic Acid □
Acetone ●	Battery Diffuser Juice ●	Chromic Acid 10% ●	Fluorine, Gaseous or Liquid ●	Isopropyl Alcohol ●	Nitrate Sol. ●
Acetyl Chloride ●	Benzene ●	Chromic Acid 50% (cold) ●	Fluorolube ●	Isocyanate Resin ●	Nitration Acid(s) ●
Acetylene (Liquid Phase) ●	Benzene Hexachloride ●	Chromic Acid 50% (hot) ●	Fluosilic Acid ●	Isopropyl Acetate ●	Nitric Acid ●
Acid Clay ●	Benzene in Hydrochloric Acid ●	Chromium Acetate ●	Flux Soldering ●	Isopropyl Ether ●	Nitric Acid10% □
Acrylic Acid ●	Benzoic Acid ●	Chromium Chloride ●	Fly Ash Dry ●	Itaconic Acid ●	Nitric Acid20% ●
Acrylonitrile ●	Benzotriazole ●	Chromium Sulfate ●	Foam Latex Mix ●	Jet Fuels ●	Nitric Acid Anhydrous ●
Activated Alumina ●	Beryllium Sulfate ●	Classifier ●	Foamite ●	Jeweler's Rouge ●	Nitric Acid Fuming ●
Activated Carbon ●	Bicarbonate Liquor ●	Clay ●	Formaldehyde (cold) ●	Jig Table Slurry ●	Nitro Aryl Sulfonic Acid ●
Activated Silica ●	Bilge Lines ●	Coal Slurry ●	Formaldehyde (hot) ●	Kaolin-China Clay § ●	Nitrobenzene-Dry ●
Alcohol-Allyl ●	Bleach Liquor ●	Coal Tar ●	Formic Acid (Dil cold) ●	Kelp Slurry ●	Nitrocellulose ●
Alcohol-Amyl ●	Bleached Pulps ●	Cobalt Chloride ●	Formic Acid (Dil hot) ●	Kerosene ●	Nitrofurane ●
Alcohol-Benzyl ●	Borax & Liquors ●	Copper Ammonium Formate ●	Formic Acid (cold) ●	Kerosene Chlorinated ●	Nitroguanidine ●
Alcohol-Butyl ●	Boric Acid ●	Copper Chloride ●	Formic Acid (hot) ●	Ketone ●	Nitroparaffins-Dry ●
Alcohol-Ethyl ●	Brake Fluids ●	Copper Cyanide ●	Freon § ●	Lacquer Thinner ●	Nitrosyl Chloride ●
Alcohol-Furfuryl ●	Brine Chlorinated ●	Copper Liquor ●	Fuel Oil ●	Lactic Acid ●	Nitro Carbon ●
Alcohol-Hexyl ●	Brine Cold ●	Copper Naphthenate ●	Fuming Nitric Red ●	Latex Acid ●	Nuchar ●
Alcohol-Isopropyl ●	Bromine Solution †	Copper Plating, Acid Process ●	Fuming Sulfuric ●	Lapping Compound ●	Oakite § Compound ●
Alcohol-Methyl ●	Butadiene ●	Copper Plating, Alk. Process ●	Fuming Oleum ●	Latex-Natural ●	Oil, Creosote ●
Alcohol-Propyl ●	Butyl Acetate ●	Copper Sulfate ●	Furfural ●	Latex-Synthetic ●	Oil, Emulsified ●
Alum-Ammonium ●	Butyl Alcohol ●	Core Oil ●	Gallic Acid ●	Laundry Wash Water ●	Oil, Fuel ●
Alum-Chrome ●	Butyl Amine ●	Corundum ●	Gallium Sulfate ●	Laundry Bleach ●	Oil, Lubricating ●
Alum-Potassium ●	Butyl Cellulosolve § ●	Creosote ●	Gasoline-Acid Wash ●	Laundry Blue ●	Oil, Soluble ●
Alum-Sodium ●	Butyl Chloride ●	Creosote-Cresylic Acid ●	Gasoline-Alk. Wash ●	Oleic Acid, hot ●	Oleic Acid, cold ●
Alumina ●	Butyl Ether - Dry ●	Cyanuric Chloride ●	Gasoline Aviation ●	Ore Fines-Flotation ●	Ore Pulp ●
Aluminum Acetate ●	Butyl Lactate ●	Cylohexane ●	Gasoline Copper Chloride ●	Organic Dyes ●	Oxalic Acid cold ●
Aluminum Bicarbonate ●	Butyl Resin ●	Cylinder Oils ●	Gasoline Ethyl ●	Ozone, wet ●	Paint- Linseed Base ●
Aluminum Bifluoride ●	Butyraldehyde ●	De-Ionized Water ●	Gasoline Motor ●	Paint-Water Base ●	Paint-Remover-Sol. Type ●
Aluminum Chloride ●	Butyric Acid □	De-Ionized Water Low Conductivity ●	Gasoline Sour ●	Paint-Vehicles ●	Palmitic Acid ●
Aluminum Chloride ●	Cadmium Chloride ●	Detergents ●	Gasoline White ●	Paper Board Mill Waste ●	Paper Coating Slurry ●
Aluminum Sulfate ●	Cadmium Plating Bath ●	Developer, photographic ●	Gluconic Acid ●	Paper Pulp ●	Paper Pulp with Amun. ●
Ammonia Anhydrous ●	Cadmium Sulfate ●	Dextrin ●	Glue-Animal Gelatin ●	Paper Pulp, bleached ●	Paper Pulp, bleached-washed ●
Ammonia Solutions ●	Calcium Acetate ●	Diacetone Alcohol ●	Glue-Plywood ●	Paper Pulp, Chlorinated ●	Paper Groundwood ●
Ammonium Bisulfite ●	Calcium Bisulfate ●	Diammonium Phosphate ●	Glycolic Acid ●	Paper Rag ●	Paper Stocks, fine ●
Ammonium Borate ●	Calcium Carbonate ●	Diamylamine ●	Glucose ●	Paradichlorobenzene ●	Paraffin Molten ●
Ammonium Bromide ●	Calcium Chlorate ●	Diatomaceous Earth Slurry ●	Glycerol ●	Paraffin Oil ●	Paraformaldehyde ●
Ammonium Carbonate ●	Calcium Chloride ●	Diethyl Ether ●	Glycine ●	Paraffin Sulfonic Acid ●	Pectin Solution ●
Ammonium Chloride ●	Calcium Chloride Brine ●	Dicyandamide ●	Glycine Hydrochloride ●	Pentachlorethane ●	Pentaerythritol Sol. ●
Ammonium Chromate ●	Calcium Citrate ●	Dielectric Fluid ●	Glycol Amine ●	Perchloroethylene (Dry) ●	Perchloric Acid ●
Ammonium Fluoride ●	Calcium Ferrocyanide ●	Diester Lubricants ●	Glycolic Acid ●	Perchloromethyl Mercaptan ●	Permanganic Acid ●
Ammonium Fluorosilicate ●	Calcium Formate ●	Diethyl Ether Dry ●	Glyoxal ●	Perfluoric Acid ●	Petroleum Ether ●
Ammonium Formate ●	Calcium Hydroxide ●	Diethyl Sulfate ●	Gold Chloride ●	Petroleum Jelly ●	Phenol Formaldehyde Resins ●
Ammonium Hydroxide ●	Calcium Lactate ●	Diethylene Glycol ●	Gold Cyanide ●	Phenolic Glue ●	Phloroglucinol ●
Ammonium Hyposulfite ●	Calcium Nitrate ●	Diglycolic Acid ●	Grandone ●	Phosphate Ester ●	Phosphatic Sand ●
Ammonium Iodide ●	Calcium Phosphate ●	Dimethyl Formamide ●	Grape Pomace Graphite ●	Phosphoric Acid 85% hot ●	Phosphoric Acid 85% cold ●
Ammonium Molybdate ●	Calcium Silicate ●	Dimethyl Sulfoxide ●	Grease Lubricating ●	Phosphoric Acid 50% hot ●	Phosphoric Acid 50% hot ●
Ammonium Nitrate ●	Calcium Sulfamate ●	Dioxane Dry ●	Green Soap ●	Phosphoric Acid 50% cold ●	Phosphoric Acid 10% cold ●
Ammonium Oxalate ●	Calcium Sulfate ●	Diiodene ●	Grinding Lubricant ●	Phosphoric Acid 10% hot ●	Phosphoric Acid 10% hot ●
Ammonium Persulfate ●	Calcium Sulfite ●	Dipentene - Pinene ●	Grit Steel ●	Phosphorus Molten ●	Phosphotungstic Acid ●
Ammonium Phosphate ●	Camphor ●	Diphenyl ●	Gritty Water ●	Photographic Sol. ●	Phthalic Acid ●
Ammonium Picrate ●	Carbitol ●	Distilled Water (Industrial) ●	Groundwood Stock ●	Phytate ●	Phytate Salts ●
Ammonium Sulfate ●	Carbolic Acid (phenol) □	Dowtherm § ●	GRS Latex ●	Pickling Acid, Sulfuric ●	Picric Acid Solutions ●
Ammonium Sulfate Scrubber ●	Carbon Bisulfide ●	Drying Oil ●	Gum Paste ●	Pine Oil Finish ●	
Ammonium Sulfide ●	Carbon Black ●	Dust-Fluc (Dry) ●	Gum Turpentine ●		
Ammonium Thiocyanate ●	Carbon Tetrachloride ●	Dye Liquors ●	Gypsum ●		
Amyl Acetate ●	Carbonic Acid □	Emery - Slurry ●	Halane Sol ●		
Amyl Amine ●	Carbowax § ●	Emulsified Oils ●	Halogen Tin Plating ●		
Amyl Chloride ●	Carboxymethyl Cellulose ●	Enamel Frit Slip ●	Halowax § ●		
Aniline ●	Carnauba Wax ●	Esters General ●	Harvel-Trans Oil ●		
Aniline Dyes ●	Casein ●	Ethyl Acetate ●	Heptane ●		
Anodizing Bath ●	Casein Water Paint ●	Ethyl Alcohol ●	Hexachlorobenzene ●		
Antichlor Solution ●	Celite ●	Ethyl Amine ●	Hexadiene ●		
Antimony Acid Salts ●	Cellulosolve § ●	Ethyl Bromide ●	Hexamethylene Tetramine ●		
Antimony Oxide ●	Cellulose Pulp ●	Ethyl Cellulosolve § ●	Hexane ●		
Antioxidant Gasoline ●	Cellulose Xanthate ●	Ethyl Cellulosolve Slurry § ●	Hydrazine ●		
Aqua Regia ●	Cement Dry/Air Blown ●	Ethyl Formate ●	Hydrazine Hydrate ●		
Argon ●	Cement Grout ●	Ethyl Silicate ●	Hydrobromic Acid ●		
Armeen § ●	Cement Slurry ●	Ethylene Diamine ●	Hydrochloric Acid ●		
Arochlor § ●	Ceramic Enamel ●	Ethylene Dibromide ●	Hydrocyanic Acid ●		
Aromatic Gasoline ●	Ceric Oxide ●	Ethylene Dichloride ●	Hydrofluoric Acid ●		
Aromatic Solvents ●	Chalk ●	Ethylene Glycol ●	Hydrogen Peroxide (dil) ●		
Arsenic Acid ●	Chemical Pulp ●	Ethylenediamine Tetramine ●	Hydrogen Peroxide (con) ●		
Asbestos Slurry ●	Chestnut Tanning ●	Fatty Acids ●	Hydroponic Sol ●		
Ash Slurry ●	China Clay ●	Fatty Acids Amine ●	Hydroquinone ●		
Asphalt Emulsions ●	Chloral Alcoholate ●	Fatty Alcohol ●	Hydroxyacetic Acid ●		
Asphalt Molten ●	Chloramine ●	Ferric Chloride ●	Hypo ●		
	Chlorinated Hydrocarbons ●	Ferric Nitrate ●	Hypochlorous Acid ●		
	Chlorinated Paperstock ●	Ferric Sulfate ●	Ink ●		
	Chlorinated Solvents ●	Ferrocece-Oil Sol ●	Ink in Solvent-Printing ●		
	Chlorinated Sulphuric Acids ●		Iodine in Alcohol ●		
	Chlorinated Wax ●		Iodine-Potassium Iodide ●		
	Chlorine Dioxide ●		Iodine Solutions ●		
	Chlorine Liquid ●		Ion Exchange Service ●		
	Chlorine Dry ●				
	Chloroacetic Acid □				

Loctite product numbers in red are worldwide or application-specific products

(This is a list of chemical stability only. It does not constitute approval for use in the processing of food, drugs, cosmetics, pharmaceuticals, and ingestible chemicals.) Loctite products are not recommended for use in pure oxygen or chlorine environments or in conjunction with strong oxidizing agents.

# LOCTITE

## FLUID COMPATIBILITY CHART

### for metal threaded fittings sealed with Loctite® Sealants

#### LIQUIDS, SOLUTIONS & SUSPENSIONS

#### GASES

**LEGEND:**  
● Use Loctite #592, 567, 565, 569, 545, 580, 571, 242, 577, 572, 542, 565, 545, 243  
† Use Loctite #277, 271, 554, 270, 277, 554  
■ Not Recommended  
□ <10% (same as ●)  
>10% (same as †)  
\* <5% (same as ●)  
<5% (same as †)

Plating Sol. as follows:

- Brass Cyanide ●
- Bronze-Cyanide ●
- Chromium & Cadmium Cyanide ●
- Cobalt Acid ●
- Copper Acid ●
- Copper Alk. ●
- Gold Cyanide ●
- Iron-Acid ●
- Lead-Fluoro ●
- Nickel Bright ●
- Platinum ●
- Silver-Cyanide ●
- Tin-Acid ●
- Tin Alk. Barrel ●
- Zinc Acid ●
- Zinc Alk. Cyanide ●
- Polyacrylonitrile Slurry ●
- Polypentek ●
- Polysulfide Liquor ●
- Polyvinyl Acetate Slurry ●
- Polyvinyl Chloride ●
- Porcelain Frit ●
- Potash □
- Potassium Acetate ●
- Potassium Alum. Sulfate ●
- Potassium Bromide ●
- Potassium Carbonate ●
- Potassium Chlorate ●
- Potassium Chloride Sol ●
- Potassium Chromate ●
- Potassium Cyanide Sol. ●
- Potassium Dichromate ●
- Potassium Ferricyanide ●
- Potassium Hydroxide ●
- Potassium Iodide ●
- Potassium Nitrate ●
- Potassium Perchlorate ●
- Potassium Permanganate ●
- Potassium Persulfate ●
- Potassium Phosphate ●
- Potassium Silicate ●
- Potassium Sulfate ●
- Potassium Xanthate ●
- Press Board Waste ●
- Propionic Acid ●
- Propyl Alcohol ●
- Propyl Bromide ●
- Propylene Glycol ●
- Pumice ●
- Pyranol ●
- Pyridine ●
- Pyrogalllic Acid ●
- Pyrogen Free Water ●
- Pyrole ●
- Pyromellitic Acid ●
- Quebracho Tannin ●
- Rag Stock Bleached ●
- Rare Earth Salts ●
- Rayon Acid Water ●
- Rayon Spin Bath ●
- Rayon Spin Bath spent ●
- Resorcinol ●

- River Water ●
- Road Oil ●
- Roccal ●
- Rosin-Wood ●
- Rosin in Alcohol ●
- Rosin Size ●
- Rubber Latex ●
- Safrol ●
- Salt Alkaline ●
- Salt Electrolytic ●
- Salt Refrg. ●
- Sand-Air Blown Slurry ●
- Sand-Air Phosphatic ●
- Sea Coal ●
- Sea Water ●
- Selenium Chloride ●
- Sequestrene ●
- Sewage ●
- Shellac ●
- Shower Water ●
- Silica Gel ●
- Silica Ground ●
- Silicone Tetrachloride ●
- Silicone Fluids ●
- Silver Cyanide ●
- Silver Iodide-Aqu. ●
- Silver Nitrate ●
- Size Emulsion ●
- Skelly Solve E, L ●
- Slate to 400 Mesh ●
- Soap Lye ●
- Soap Solutions (Stearates) ●
- Soap Stone Air Blown ●
- Soda Pulp ●
- Sodium Acetate ●
- Sodium Acid Fluoride ●
- Sodium Aluminate ●
- Sodium Arsenate ●
- Sodium Benzene Sulfonate ●
- Sodium Bichromate ●
- Sodium Bisulfite ●
- Sodium Bromide ●
- Sodium Carbonate ●
- Sodium Chlorate ●
- Sodium Chlorite ●
- Sodium Cyanide ●
- Sodium Ferricyanide ●
- Sodium Formate ●
- Sodium Glutamate ●
- Sodium Hydrogen Sulfate ●
- Sodium Hydrosulfite ●
- Sodium Hydrosulfide ●
- Sodium Hydrochloride ●
- Sodium Hydroxide ●
- Sodium Hydro. 20% cold ●
- Sodium Hydro. 20% hot ●
- Sodium Hydro. 50% cold ●
- Sodium Hydro. 50% hot ●
- Sodium Hydro. 70% cold ●
- Sodium Hydro. 70% hot ●
- Sodium Hypochlorite ●
- Sodium Lignosulfonate ●
- Sodium Metasilicate ●
- Sodium Molten ●
- Sodium Nitrate ●
- Sodium Nitrite-Nitrate ●
- Sodium Perborate ●
- Sodium Peroxide ●
- Sodium Persulfate ●
- Sodium Phosphate-Mono ●
- Sodium Phosphate-Tri ●
- Sodium Potassium Chloride ●
- Sodium Salicylate ●
- Sodium Sesquicarbonate ●
- Sodium Silicate ●
- Sodium Silcofluoride ●
- Sodium Stannate ●
- Sodium Sulfate ●
- Sodium Sulfide ●
- Sodium Sulfite ●
- Sodium Sulfhydrate ●
- Sodium Thiocyanate ●
- Sodium Thiosulfate ●
- Sodium Tungstate ●
- Sodium Xanthate ●
- Solox-Denat. Ethanol ●
- Soluble Oil ●
- Solvent Naphthas ●
- Sorbic Acid ●
- Sour Gasoline ●
- Soybean Sludge-Acid ●
- Spensol Solution ●
- Stannic Chloride ●
- Starch ●
- Starch Base ●
- Steam Low Pressure ●
- Stearic Acid ●
- Steep Water ●
- Sterilization Steam ●
- Stillage Distillers ●
- Stoddard Solvent ●
- Styrene ●
- Styrene Butadiene Latex ●
- Sulfamic Acid ●
- Sulfan-Sulfuric Anhydride ●
- Sulfathiazole ●
- Sulfite Liquor ●
- Sulfite Stock ●
- Sulfonated Oils ●
- Sulfones ●
- Sulfonic Acids ●
- Sulfonyl Chloride ●
- Sulfur Slurry ●
- Sulfur Solution ●
- in Carbon Disulfide ●
- Sulphuric Acid 0-7% ●
- Sulphuric Acid 7-40% ●
- Sulphuric Acid 40-75% ●
- Sulphuric Acid 75-95% ●
- Sulphuric Acid 95-100% ●
- Sulphurous Acid ●
- Sulfuryl Chloride ●
- Surfactants ●
- Synthetic Latex ●
- Taconite - Fines ●
- Talc - Slurry ●
- Tankage - Slurry ●
- Tannic Acid (cold) ●
- Tamin ●
- Tar & Tar Oil ●
- Tartaric Acid ●
- Television Chemicals ●
- Tergitol § ●
- Terpineol ●
- Tetraethyl Lead ●
- Tetrahydrofuran ●
- Tetranitromethane ●
- Textile Dyeing ●
- Textile Finishing Oil ●
- Textile Printing Oil ●
- Thiocyanic Acid ●
- Thioglycollic Acid ●
- Thionyl Chloride ●
- Thiophosphoryl Chloride ●
- Thiourea ●
- Thorium Nitrate ●
- Thymol ●
- Tin Tetrachloride ●
- Tinning Sol. DuPont ●
- Titanium Paper Coating ●
- Titanium Oxide Slurry ●
- Titanium Oxy Sulfate ●
- Titanium Sulfate ●
- Titanium Tetrachloride ●

- Toluol ●
- Toluene ●
- p-Toluene Sulfonic Acid †
- Transil Oil ●
- Trichloroacetic Acid ●
- Trichlorethane 1, 1, 1 ●
- Trichlorethylene ●
- Trichlorethylene-Dry ●
- Tricresyl Phosphate ●
- Triethanolamine ●
- Triethylene Glycol ●
- Trioxane ●
- Tungstic Acid ●
- Turpentine ●
- UCON § Lube ●
- Udylite Bath-Nickel ●
- Undecylenic Acid ●
- Unichrome Sol. Alk. ●
- Uranium Salts ●
- Uranyl Nitrate ●
- Uranyl Sulfate ●
- Urea Ammonia Liquor ●
- Vacuum to 100 Micron ●
- Vacuum below 100 Micr. ●
- Vanadium Pentoxide ●
- Slurry ●
- Varnish ●
- Varsol-Naphtha Solv. ●
- Versene § ●
- Vinyl Acetate Dry or Chloride Monomer ●
- Vinyl Chloride Latex Emul. ●
- Vinyl Resin Slurry ●
- Viscose ●
- Vortex-Hydroclone ●
- Water-Acid - Below pH7 ●
- Water pH7 to 8 ●
- Water Alkaline - Over pH8 ●
- Water Mine Water ●
- Water River ●
- Water Sandy ●
- Water 'White' - low pH ●
- Water 'White' - high pH ●
- Wax ●
- Wax Chlorinated ●
- Wax Emulsions ●
- Weed Killer Dibromide ●
- Weisberg Sulfate Plating ●
- Wood ground pulp ●
- Wort Lines ●
- X-Ray Developing Bath ●
- Xylene ●
- Zelan ●
- Zeolite Water ●
- Zinc Acetate ●
- Zinc Bromide ●
- Zinc Chloride ●
- Zinc Cyanide-Alk. ●
- Zinc Fines Slurry ●
- Zinc Flux Paste ●
- Zinc Galvanizing ●
- Zinc Hydrosulfite ●
- Zinc Oxide in Water ●
- Zinc Oxide in Oil ●
- Zinc Sulfate ●
- Zincolate ●
- Zirconyl Nitrate ●
- Zirconyl Sulfate ●

- Acetylene ●
- Acid & Alkali Vapours ●
- Air ●
- Amine ●
- Ammonia ●
- Butane ●
- Butadiene Gas/Liquid ●
- Butylene Gas/Liquid ●
- By-Product Gas (Dry) ●
- Carbon Dioxide ●
- Carbon Disulfide ●
- Carbon Monoxide ●
- Chloride Dry ●
- Chlorine Dry ●
- Chlorine Wet ●
- Coke-oven Gas-cold ●
- Coke-oven Gas-hot †
- Cyanogen Chloride ●
- Cyanogen Gas ●
- Ethane ●
- Ether-see Diethyl Ether ●
- Ethylene ●
- Ethylene Oxide ●
- Freon § (11-12-21-22) †
- Furnace Gas hot †
- Furnace Gas cold ●
- Gas drip oil ●
- Gas flue ●
- Gas manufacturing ●
- Gas natural ●
- Helium ●
- Hydrogen Gas-cold ●
- Hydrogen Chloride ●
- Hydrogen Cyanide ●
- Hydrogen Sulfide wet & dry ●
- Isobutane ●
- Methane ●
- Methyl Chloride ●
- Natural gas dry ●
- Nitrogen gas ●
- Nitrous Oxide ●
- Oil-Solvent Vapor ●
- Oxygen ●
- Ozone ●
- Producer Gas 50 PSI ●
- Propane ●
- Propylene ●
- Steam ●
- Sulfur Dioxide ●
- Sulfur Dioxide dry ●
- Sulfur Trioxide Gas ●
- Sulfuric Acid Vapor ●

**NOTE:** 1. The above information does not constitute a recommendation of sealant use. It is intended only as a guide for consideration by the purchaser with the expectation of favorable confirming test results. It is impossible to test sealant reaction with the multitude of chemicals in existence, therefore, compatibility has been estimated based on a wide variety of customer experience.  
2. With the stringent action of such chemicals as Freon, strong cold acids and caustics, thorough evaluation is suggested. Sealing of hot corrosive chemicals is not recommended.  
3. Contact Loctite Corporation for use with chemicals not covered by this information.

§Listing(s) may be Brand Name(s) or Trademarks for chemicals of Corporations other than Loctite.

Loctite product numbers in red are worldwide or application-specific products.

(This is a list of chemical stability only. It does not constitute approval for use in the processing of foods, drugs, cosmetics, pharmaceuticals, and ingestible chemicals). Loctite products are not recommended for use in pure oxygen or chlorine environments or in conjunction with strong oxidizing agents.

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