



# FLUID COMPATIBILITY CHART

## for metal threaded fittings sealed with Loctite® Sealants

### LIQUIDS, SOLUTIONS & SUSPENSIONS

**LEGEND:**  
 ● All Loctite® Anaerobic Sealants are Compatible Including #242®, 243, 542, 545, 565, 567, 569, 571, 572, 577, 580, 592  
 † Use Loctite® #270, 271™, 277, 554  
 ■ Not Recommended  
 □ <10% (same as ●)  
 >10% (same as †)  
 \* <5% (same as ●)  
 >5% (same as †)  
 ◆ Use Loctite® #242®, 243, 290, 565

Abrasive Coolant.....●	Bagasse Fibers.....●	Chlorobenzene Dry.....●	Ferrous Chloride.....●	Iron Exclusion Glycol.....●	Nickel Chloride.....●
Acetaldehyde.....●	Barium Acetate.....●	Chloroform Dry.....●	Ferrous Oxalate.....●	Irish Moss Slurry.....●	Nickel Cyanide.....●
Acetate Solvents.....●	Barium Carbonate.....●	Chloroformate Methyl.....●	Ferrous Sulfate 10%.....●	Iron Ore Taconite.....●	Nickel Fluoborate.....●
Acetamide.....●	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.....□	Barium Sulfate.....●	Chrome Liquor.....□	Flotation Concentrates.....●	Isobutyraldehyde.....●	Nickel Sulfate.....●
Acetic Acid - glacial.....●	Battery Acid.....□	Chrome Plating Bath.....□	Fluoride Salts.....●	Isooctane.....●	Nicotinic Acid.....□
Acetic Anhydride.....●	Battery Diffuser Juice.....●	Chromic Acid 10%.....●	Fluorine, Gaseous or Liquid.....●	Isopropyl Alcohol.....●	Nitrate Sol.....●
Acetone.....●	Bauxite (See Alumina).....●	Chromic Acid 50% (cold).....■	Fluorolube.....●	Isoocyanate Resin.....●	Nitration Acid(s).....■
Acetyl Chloride.....●	Bentonite.....●	Chromic Acid 50% (hot).....■	Fluosilic Acid.....●	Isopropyl Acetate.....●	Nitric Acid.....□
Acetylene (Liquid Phase).....●	Benzaldehyde.....●	Chromium Acetate.....●	Flux Soldering.....●	Isopropyl Ether.....□	Nitric Acid 10%.....□
Acid Clay.....●	Benzene.....●	Chromium Chloride.....●	Fly Ash Dry.....●	Itaconic Acid.....●	Nitric Acid 20%.....†
Acrylic Acid.....●	Benzene Hexachloride.....●	Chromium Sulfate.....●	Foam Latex Mix.....●	Jet Fuels.....●	Nitric Acid Anhydrous.....■
Acrylonitrile.....●	Benzene in Hydrochloric Acid.....●	Classifier.....●	Foamite.....●	Jeweler's Rouge.....●	Nitric Acid Fuming.....■
Activated Alumina.....●	Benzoic Acid.....●	Clay.....●	Formaldehyde (cold).....●	Jig Table Slurry.....●	Nitro Aryl Sulfonic Acid.....●
Activated Carbon.....●	Benzotriazole.....●	Coal Slurry.....●	Formaldehyde (hot).....†	Kaolin-China Clay §.....●	Nitrobenzene-Dry.....●
Activated Silica.....●	Beryllium Sulfate.....●	Coal Tar.....●	Formic Acid (Dil cold).....●	Kelp Slurry.....●	Nitrocellulose.....●
Alcohol-Allyl.....●	Bicarbonate Liquor.....●	Cobalt Chloride.....●	Formic Acid (Dil hot).....†	Kerosene.....●	Nitrofurane.....●
Alcohol-Amyl.....●	Biige Lines.....●	Copper Ammonium Formate.....●	Formic Acid (cold).....●	Kerosene Chlorinated.....●	Nitroguanidine.....●
Alcohol-Benzyl.....●	Bleach Liquor.....●	Copper Chloride.....●	Formic Acid (hot).....†	Ketone.....●	Nitroparaffins-Dry.....●
Alcohol-Butyl.....●	Bleached Pulp.....●	Copper Cyanide.....●	Freon §.....†	Lacquer Thinner.....●	Nitrosyl Chloride.....●
Alcohol-Ethyl.....●	Borax § Liquors.....●	Copper Liquor.....●	Fuel Oil.....●	Lactic Acid.....●	Norite Carbon.....●
Alcohol-Furfuryl.....●	Boric Acid.....●	Copper Naphthenate.....●	Fuming Nitric Red.....■	Lactin Acid.....●	Nuchar.....●
Alcohol-Hexyl.....●	Brake Fluids.....●	Copper Plating, Acid Process.....●	Fuming Sulfuric.....■	Lapping Compound.....●	
Alcohol-Isopropyl.....●	Brine Chlorinated.....●	Copper Plating, Alk. Process.....●	Fuming Oleum.....■	Latex-Natural.....●	
Alcohol-Methyl.....●	Brine Cold.....●	Copper Sulfate.....●	Furfural.....●	Latex-Synthetic.....●	
Alcohol-Propyl.....●	Bromine Solution.....†	Core Oil.....●	Galic Acid.....*	Latex Synthetic Raw.....●	
Alum-Ammonium.....●	Butadiene.....●	Corundum.....●	Galium Sulfate.....●	Laundry Wash Water.....●	
Alum-Chrome.....●	Butyl Acetate.....●	Creosote.....●	Gasoline-Acid Wash.....●	Laundry Bleach.....●	
Alum-Potassium.....●	Butyl Alcohol.....●	Creosote-Cresylic Acid.....●	Gasoline-Alk. Wash.....●	Laundry Blue.....●	
Alum-Sodium.....●	Butyl Amine.....●	Cyanide Solution.....●	Gasoline Aviation.....●	Lead Arsenate.....●	
Alumina.....●	Butyl Cellosolve §.....●	Cyanuric Chloride.....●	Gasoline Copper Chloride.....●	Lead Oxide.....●	
Aluminum Acetate.....●	Butyl Chloride.....●	Cyclohexane.....●	Gasoline Ethyl.....●	Lead Sulfate.....●	
Aluminum Bicarbonate.....●	Butyl Ether - Dry.....●	Cylinder Oils.....●	Gasoline Motor.....●	Lignin Extract.....●	
Aluminum Bifluoride.....●	Butyl Lactate.....●	De-Ionized Water.....●	Gasoline Sour.....●	Lime Slaked.....●	
Aluminum Chloride.....●	Butyral Resin.....●	De-Ionized Water Low Conductivity.....●	Gasoline White.....●	Lime Sulfur Mix.....●	
Aluminum Sulfate.....●	Butyraldehyde.....●	Detergents.....●	Gluconic Acid.....●	Liquid Ion Exchange.....●	
Ammonia Anhydrous.....■	Butyric Acid.....□	Developer, photographic.....●	Glue-Animal Gelatin.....●	Lithium Chloride.....●	
Ammonia Solutions.....■	Cadmium Chloride.....●	Dextrin.....●	Glue-Plywood.....●	LOX (Liquid O2).....■	
Ammonium Bisulfite.....●	Cadmium Plating Bath.....●	Diacetone Alcohol.....●	Glutamic Acid.....●	Ludox.....●	
Ammonium Borate.....●	Cadmium Sulfate.....●	Diammonium Phosphate.....●	Glycerine Lye-Brine.....■	Lye.....■	
Ammonium Bromide.....●	Calcium Acetate.....●	Diamylamine.....●	Glycerol.....●	Machine Coating Color.....●	
Ammonium Carbonate.....●	Calcium Bisulfate.....●	Diatomaceous Earth Slurry.....●	Glycine.....●	Magnesite Slurry.....●	
Ammonium Chloride.....●	Calcium Carbonate.....●	Diazo Acetate.....●	Glycine Hydrochloride.....●	Magnesite.....●	
Ammonium Chromate.....●	Calcium Chlorate.....●	Dibutyl Phthalate.....●	Glycol Amine.....●	Magnesium Bisulfite.....●	
Ammonium Fluoride.....●	Calcium Chloride.....●	Dichlorophenol.....●	Glycolic Acid.....●	Magnesium Carbonate.....●	
Ammonium Fluorosilicate.....●	Calcium Chloride Brine.....●	Dichloro Ethyl Ether.....●	Glyoxal.....●	Magnesium Chloride.....●	
Ammonium Formate.....●	Calcium Citrate.....●	Diethyl Ether.....●	Gold Chloride.....●	Magnesium Hydroxide.....●	
Ammonium Hydroxide.....■	Calcium Ferrocyanide.....●	Diethylamine.....●	Gold Cyanide.....●	Magnesium Sulfate.....●	
Ammonium Hyposulfite.....●	Calcium Formate.....●	Dielectric Fluid.....●	Granodine.....●	Maleic Acid.....●	
Ammonium Iodide.....●	Calcium Ferrocyanide.....●	Diester Lubricants.....●	Grape Pomace Graphite.....●	Maleic Anhydride.....●	
Ammonium Molybdate.....●	Calcium Lactate.....●	Diethyl Ether Dry.....●	Grease Lubricating.....●	Manganese Chloride.....●	
Ammonium Nitrate.....●	Calcium Nitrate.....●	Diethyl Sulfate.....●	Green Soap.....●	Manganese Sulfate.....●	
Ammonium Oxalate.....●	Calcium Phosphate.....●	Diethylene Glycol.....●	Grinding Lubricant.....●	Melamine Resin.....●	
Ammonium Persulfate.....●	Calcium Silicate.....●	Diglycolic Acid.....●	Grit Steel.....●	Menthhol.....●	
Ammonium Phosphate.....●	Calcium Sulfamate.....●	Dimethyl Formamide.....●	Gritty Water.....●	Mercaptans.....●	
Ammonium Picrate.....●	Calcium Sulfate.....●	Dimethyl Sulfoxide.....●	Groundwood Stock.....●	Mercuric Chloride.....●	
Ammonium Sulfate.....●	Calcium Sulfite.....●	Dioxane Dry.....●	GRS Latex.....●	Mercuric Nitrate.....●	
Ammonium Sulfate Scrubber.....●	Camphor.....●	Dipentene - Pinene.....●	Gum Paste.....●	Mercury.....●	
Ammonium Sulfide.....●	Carbitol.....●	Diphenyl.....●	Gum Turpentine.....●	Mercury Dry.....●	
Ammonium Thiocyanate.....●	Carbolic Acid (phenol).....□	Distilled Water (Industrial).....●	Gypsum.....●	Methane.....●	
Amyl Acetate.....●	Carbon Bisulfide.....●	Dowtherm §.....●	Halane Sol.....●	Methyl Alcohol.....●	
Amyl Amine.....●	Carbon Black.....●	Drying Oil.....●	Halogen Tin Plating.....●	Methyl Acetate.....●	
Amyl Chloride.....●	Carbon Tetrachloride.....●	Dust-Flue (Dry).....●	Halowax §.....●	Methyl Bromide.....●	
Aniline.....●	Carbonic Acid.....□	Dye Liquors.....●	Harvel-Trans Oil.....●	Methyl Carbital.....●	
Aniline Dyes.....●	Carbowax §.....●	Emery - Slurry.....●	Heptane.....●	Methyl Cellosolve §.....●	
Anodizing Bath.....●	Carboxymethyl Cellulose.....●	Emulsified Oils.....●	Hexachlorobenzene.....●	Methyl Chloride.....●	
Antichlor Solution.....●	Carnauba Wax.....●	Enamel Frit Slip.....●	Hexadiene.....●	Methyl Ethyl Ketone.....●	
Antimony Acid Salts.....●	Casein.....●	Esters General.....●	Hexamethylene Tetramine.....●	Methyl Isobutyl Ketone.....●	
Antimony Oxide.....●	Casein Water Paint.....●	Ethyl Acetate.....●	Hexane.....●	Methyl Lactate.....●	
Antioxidant Gasoline.....●	Celite.....●	Ethyl Alcohol.....●	Hydrazine.....●	Methyl Orange.....●	
Aqua Regia.....■	Cellosolve §.....●	Ethyl Amine.....●	Hydrazine Hydrate.....●	Methylamine.....●	
Argon.....●	Cellulose Pulp.....●	Ethyl Bromide.....●	Hydrobromic Acid.....□	Methylene Chloride.....●	
Armeen §.....●	Cellulose Xanthate.....●	Ethyl Cellosolve §.....●	Hydrochloric Acid.....●	Mineral Spirits.....●	
Arochlor §.....●	Cement Dry/Air Blown.....●	Ethyl Cellosolve Slurry §.....●	Hydrocyanic Acid.....□	Mixed Acid, Nitric/Sulfuric.....■	
Aromatic Gasoline.....●	Cement Grout.....●	Ethyl Formate.....●	Hydrofluoric Acid.....■	Monochloroacetic Acid.....●	
Aromatic Solvents.....●	Cement Slurry.....●	Ethyl Silicate.....●	Hydrogen Peroxide (dil).....●	Morpholine.....●	
Arsenic Acid.....●	Ceramic Enamel.....●	Ethylene Diamine.....●	Hydrogen Peroxide (con).....†	Mud.....●	
Asbestos Slurry.....●	Ceric Oxide.....●	Ethylene Dibromide.....●	Hydroquinone.....●	Nalco Sol.....●	
Ash Slurry.....●	Chalk.....●	Ethylene Dichloride.....●	Hydroxyacetic Acid.....●	Naphtha.....●	
Asphalt Emulsions.....●	Chemical Pulp.....●	Ethylene Glycol.....●	Hypo.....●	Naphthalene.....●	
Asphalt Molten.....●	Chestnut Tanning.....●	Ethylenediamine Tetramine.....●	Hypochlorous Acid.....●	Naval Stores Solvent.....●	
	China Clay.....●	Fatty Acids.....●	Ink.....●	Nematocide.....●	
	Chloral Alcoholate.....●	Fatty Acids Amine.....●	Ink in Solvent-Printing.....●	Neoprene Emulsion.....●	
	Chloramine.....●	Fatty Alcohol.....●	Iodine in Alcohol.....●	Neoprene Latex.....●	
	Chlorinated Hydrocarbons.....●	Ferric Flocc.....●	Iodine-Potassium Iodide.....●	Nickel Acetate.....●	
	Chlorinated Paperstock.....●	Ferric Chloride.....●	Iodine Solutions.....●	Nickel Ammonium Sulfate.....●	
	Chlorinated Solvents.....●	Ferric Nitrate.....●	Ion Exchange Service.....●		
	Chlorinated Sulphuric Acids.....■	Ferric Sulfate.....●			
	Chlorinated Wax.....■	Ferrocene-Oil Sol.....●			
	Chlorine Dioxide.....■				
	Chlorine Liquid.....■				
	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® sealants are not recommended for use in pure oxygen or chlorine environments or in conjunction with strong oxidizing agents, an explosive reaction can result.



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 >10% (same as †)  
 ★ <5% (same as ●)  
 >5% (same as †)  
 ◆ Use Loctite® #242®, 243, 290, 565

- 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 .....●
- Iron-Acid .....●
- 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 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 .....●
- 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 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 .....●
- Ureanyl Nitrate .....●
- Ureanyl Sulfate .....●
- Urea Ammonia Liquor .....●
- Vacuum to 100 Micron .....●
- Vacuum below 100 Micr. ....●
- Vacuum Oil .....●
- 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 Potable .....◆
- 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 .....●

### GASES

- 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 High Pressure (≤ 70 psi) .....■
- Steam Low Pressure (≤ 70 psi) .....●
- 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® sealants are not recommended for use in pure oxygen or chlorine environments or in conjunction with strong oxidizing agents, an explosive reaction can result.

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## Loctite Industrial

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