

## Materials Compatibility

Excellent Chemical Resistance

Wetted Parts: 2205 Duplex SS, PPS (Ryton® R-4), Epoxy, & O-Rings

EPDM or Viton® O-Rings	Viton® ONLY	EPDM ONLY
Acetylene	Asphalt	Acetaldehyde
Alcohols: Butyl	Benzol	Acetamide
Alcohols: Propyl	Butane	Acetate Solvent
Ammonia Nitrate	Butylene	Acetic Acid 20%
Ammonia, anhydrous	Calcium Bisulfite	Ammonia 10%
Ammonia, liquid	Carbonic Acid	Ammonia Nitrate
Ammonium Hydroxide	Copper Nitrate	Amyl Acetate
Ammonium Nitrate	Cyclohexane	Calcium Oxide
Arsenic Acid	Diesel Fuel	Zinc Hydrosulfite
Barium Chloride	Diphenyl Oxide	
Beer	Gasoline (high-aromatic)	
Borax (Sodium Borate)	Gasoline, leaded, ref.	
Boric Acid	Gasoline, unleaded	
Citric Acid	Heptane	
Detergents	Hexane	
Ferric Sulfate	Isooctane	
Formaldehyde 40%	Jet Fuel (JP3, JP4, JP5)	
Freon 22	Kerosene	
Glycerin	Lubricants	
Glycolic Acid	Mineral Spirits	
Magnesium Hydroxide	Naphthalene	
Oils: Silicone	Oils: Cottonseed	
Oxalic Acid (cold)	Oils: Diesel Fuel (20-50)	
Phosphorus Trichloride	Oils: Mineral	
Potassium Chloride	Stannous Chloride	
Potassium Hydroxide	Stoddard Solvent	
Potassium Sulfate		
Salt Brine (NaCl saturated)		
Silicone		
Soap Solutions		
Sodium Aluminate		
Sodium Bicarbonate		
Sulfur Dioxide		
Sulfur Dioxide (dry)		
Tannic Acid		
Tomato Juice		
Vinegar		
Water, Deionized		
Water, Distilled		
Water, Fresh		
Zinc Sulfate		