



**Chemical Comaptibility Table** 

Acetic Acid	В
Ethyl Acetate	Α
Oxygen	Α
Acetic Anhydride	D
Ethyl Cellulose	В
Paraffin	Α
Acetone	В
Ethylene	Α
Phosphoric Acid	В
Acetylene	В
Ethylene Dibromide	В
Photographic Solutions	В
Alcohol	Α
Ethylene Dichloride	D
Pickling Solutions	В
Alums	В
Ethylene Glycol	Α
Picric Acid	В
Aluminum Sulfate	В
Ferric Nitrate	В
Picric Acid (Dry)	D
Ammonia	В
Ferric Sulfate	В
Potassium Chloride	В
Ammonium Carbonate	В
Formaldehyde	В
Potassium Cyanide	В
Ammonium Hydroxide	D
Freon	Α
Potassium Permanganate	В
Ammonium Phosphate	D
Gallic Acid	В
Prestone	Α
Beer	Α
Gas (For Lighting)	A
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Salicylic Acid	Α
Benzine	Α
Gasoline	Α
Sea Water	С
Benzol	Α
Gasoline (Refined)	В
Silver Nitrate	В
Benzyl Alcohol	В
Glucose	С
Sodium Carbonate	D
Blengt 14005.708	В
Glycerine	Α
Sodium Cyanide	D
Bordeaux Mixture	Α
Hydrocyanic Acid	В
Sodium Hydroxide	D
Butane	В
Hydrogen	В
Sodium Nitrate	В
Butanol	Α
Hydrogen Peroxide	В
Sodium Peroxide	В
Butyric Acid	В
Kerosene	Α
Sodium Phosphate	В
Calcium Bisulfite	В
Lacquers	Α
Sodium Sulfate	В
Calcium Chloride	С
Lactic Acid	В
Sodium Sulfide	D
Calcium Hydroxide	В
Lysol	В
Sodium Sulfite	В
Carbon Dioxide (Dry)	В

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Magnesium Hydroxide	С
Sulfur Dioxide	D
Carbon Bisulfide	В
Magnesium Sulfate	В
Sulfur Dioxide (Dry)	В
Casein	В
Mercury	В
Sulfuric (75%)	В
Chloroform	В
Methyl Chloride	D
Sulfurous Acid	В
Chromic Acid	В
Methyl Salicylate	D
Tanning Liquors	D
Citric Acid	В
Naphtha	А
Toluene	Α
Coal Gas	А
Nickel Acetate	В
Vegetable Oils	В
Copper Sulfate	В
Nitric Acid (Pure)	В
Vinegar	В
Cottonseed Oil	В
Nitrous Acid	D
Water	А
Creosote (Crude)	В
Nitrous Oxide	D
Whiskey	В
Dextrine	А
Oil (Lubricating)	А
Wines	В
Ethers	D
Oil (Refined)	А
Zinc Sulfate	В

Note: For steam service, a siphon is required

Find the process fluid in the table above and match the letter code (A, B, C, Or D) with the wetted part material listed below:

A = Brass B = 316 SS Stainless Steel C = Monel D = Consult Factory This table is provided as a reference only and is accurate to the best lenz's knowledge. lenz assumes no responsibility for, or obligation from , the information there.

