



PERISTALTIC TUBE

PHARMA

A Excellent B Good C Fair D Not use

CHEMICAL COMPATIBILITY

Acetic Acid, 99%	B
Acetic Acid, 30%	A
Acetaldehyde	A
Acetone	B
Aluminum Chloride (aq)	A
Ammonia Anhydrous	B
Ammonia Gas (cold)	A
Ammonia Gas (hot)	B
Ammonium Chloride (aq)	A
Ammonium Sulfate (aq)	A
Amyl Alcohol	B
Arsenic Acid	B
Barium Chloride (aq)	A
Benzene	D
Boric Acid	A
Bromine Water	A
Butane	B
Butyl Alcohol (Butanol)	B
Calcium Chloride (aq)	A
Calcium Hydroxide (dilute, aq)	A
Calcium Hydroxide (conc., aq)	A
Calcium Nitrate (aq)	A

Although this information is based on sources we deem to be accurate, we do not guarantee any chemical will work with a particular product because we do not have control over the process in which they are used. Many factors effect the chemical compatibility of a material. Product specification should be done through field testing.

Carbon Dioxide	A
Chlorine (dry)	B
Chlorine (wet)	A
Chloroform	D
Chromic Acid 50%	A
Copper Chloride (aq)	A
Cyclohexane	D
Denatured Alcohol	B
Detergent Solution	A
Ethyl Alcohol (Ethanol)	B
Ethyl Chloride	D
Ethyl Ether	B
Ethylene Glycol (Anti-Freeze)	A
Ferric Nitrate (aq)	A
Ferric Sulfate (aq)	A
Formaldehyde (RT)	A
Formamide	A
Formic Acid	A
Gasoline (100 Octane, High Test)	D
Glycerin (Glycerol)	A
Glycols	B
Hexane	D
Hydrochloric Acid (cold) 37%	A
Hydrochloric Acid (hot) 37%	B
Hydrofluoric Acid (Conc.) (cold)	B
Hydrofluoric Acid (Conc.) (hot)	B
Isobutyl Alcohol	B
Isopropyl Alcohol (Isopropanol)	B
Kerosene	D
Lead Acetate (aq)	A
Linseed Oil	A
Liquified Petroleum Gas	D
Lye	B
Magnesium Chloride (aq)	A

Magnesium Hydroxide (aq)	B
Mercury	B
Methyl Alcohol (Methanol)	B
Methyl Isobutyl Ketone	C
Nitric Acid 70%	D
Nitric Acid 30%	B
Nitric Acid (Dilute) 10%	A
Nitroethane	A
Oleic Acid	B
Oxygen (cold)	A
Perchloroethylene	D
Petroleum – Below 250F	D
Petroleum – Above 250F	D
Phenyl Ethyl Ether	B
Phosphoric Acid – 45%	A
Potassium Acetate (aq)	A
Potassium Chloride (aq)	A
Potassium Cyanide (aq)	A
Potassium Hydroxide (aq)	A
Potassium Hydroxide (conc., aq)	B
Producer Gas	B
Propyl Alcohol (Propanol)	B
Propylene Glycol (Anti-Freeze)	B
Salt Water	A
Silver Nitrate	A
Soap Solutions	A
Sodium Chloride (aq)	A
Sodium Hydroxide (dilute, aq)	A
Sodium Hydroxide 50% (aq)	B
Sodium Phosphate (aq)	A
Sodium Sulfate (aq)	A
Sucrose Solution	A
Sulfuric Acid (Dilute Battery Acid)	A
Sulfuric Acid (Conc)	B

Sulfuric Acid (20% Oleum)	A
Sulfurous Acid	A
Tannic Acid	A
Toluene (Toluol)	D
Uric Acid	A
Vinegar	A
Water	A
Whiskey, Wines	B
Xylene	D
Zinc Acetate (aq)	A
Zinc Chloride (aq)	A