

PETE'S PLUG®

Chemical Compatibility

NEOPRENE

☒ Good
 ☐ Excellent

Acetamide	Benzene Sulfonic Acid	Ferric Nitrate	Hydrogen Sulfide, Wet	Picric Acid
Acetic Anhydride	Benzyl Alcohol	Ferric Sulfate	Ink (Printers)	Potassium Acetate
Acetylene	Borax	Fluoboric Acid	Isobutyl Alcohol	Potassium Chloride
Adipic Acid	Boric Acid	Fluosilicic Acid	Isooctane	Potassium Cyanide
Aero Lubriplate	Brake Fluid (Non-Petroleum)	Formaldehyde	Isopropyl Alcohol	Potassium Dichromate
Aerosafe1AC	Butane	Freon 112	JP-X	Potassium Hydroxide
Aeroshell 17 Grease	Calcium Chloride Saturated	Freon 113	Ketchup	Potassium Nitrate
Aeroshell 7A Grease	Calcium Hydroxide - 10%	Freon 114	Lactic Acid	Potassium Sulfate
Alcohol	Calcium Nitrite	Freon 114B2	Lard Oil (Cold)	Propane
Alkaline Solutions	Cane Juice	Freon 115	Lard Oil (Hot)	Propyl Alcohol
Aluminum Nitrate	Cane Sugar Liquors	Freon 12	Lead Acetate	Rum
Aluminum Sulfate	Carbon Dioxide	Freon 13	Lime Sulfur	Salicylic Acid
Ammonia Anhydrous	Carbon Monoxide	Freon 13BL	Linseed Oil	Salt Water
Ammonium Carbonate	Carbonic Acid	Freon 14	Lubricating Oil	Sea Water
Ammonium Hydroxide	Castor Oil	Freon 21	Magnesium Chloride	Sewage
Ammonium Nitrate	China Wood Oil (Tung Oil)	Freon 22	Magnesium Hydroxide	Shellac (Bleached)
Ammonium Persulfate	Chlorox (Bleach)	Freon 31	Magnesium Sulfate	Shellac (Orange)
Ammonium Phosphate	Chocolate Syrup	Freon 32	Malt Beverages	Silicone Oil
Ammonium Sulfate	Cider (Apple Juice)	Freon 502	Mash	Silver Cyanide
Animal Oil (Lard Oil)	Citric Acid Concentrated	Freon BF	Mercury	Silver Nitrate
Anti-Freeze (Alcohol Based)	Cod Liver Oil (Fish Oil)	Freon C318	Methane	Soap Solutions
Anti-Freeze (Glycol- Base)	Copper Cyanide	Freon K-142B	Methyl Acetate	Sodium Acetate
Arsenic Acid	Copper Sulfate	Freon PCA	Methyl Alcohol	Sodium Bicarbonate
Asphalt	Cottonseed Oil	Fuel Oil	Milk	Sodium Bisulfite
Automatic Brake Fluid	Creosote Hot	Gallic Acid	Mineral Oil	Sodium Borate
Automatic Transmission Fluid	Cyclohexanol	Gasoline (Aviation)	Molasses	Sodium Chloride
Barbeque Sauce	Detergent Solutions	Gelatin	Monochloroacetic Acid	Sodium Cyanide
Barium Chloride	Detergents, General	Glucose	Nickel Chloride	Sodium Hydroxide (Caustic Soda-Lye) [To 50% Concentrations]
Barium Hydroxide	Diethylamine	Glue	Nickel Sulfate	Sodium Hypochlorite
Barium Sulfate	Diethylene Glycol	Glycerine	Nitric Acid - 10%	Soy Sauce [To 50% Concentrations]
Barium Sulfide	Ethane	Glycol	Nitric Acid Dilute	Stearic Acid
Beer	Ethanolamine	Hexane	Nitrogen	Sugar Liquids
Beer (Alcohol Ind.)	Ethylene Chlorohydrin	Honey	Nitromethane	Sulfite Liquor
Beer (Beverage Ind.)	Ethylene Diamine	Hydraulic Fluid (Petroleum)	Oxygen	Sulfur Dioxide Gas, Wet
Beet Sugar Liquids	Ethylene Glycol	Hydrazine	Palmitic Acid	Sulfurous Acid
Beet Sugar Liquors	Fatty Acids	Hydrogen Gas	Perchloric Acid	Tannic Acid

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Tartaric Acid	Triethanolamine	Water	Water-Brine, Process, Beverage	Whiskey
Tetra Ethyl Lead	Tung Oil	Water, Distilled	Water, Acid Mine	Wine
Transformer Oil	Vinegar	Water, Fresh	Water, Salt	Zinc Sulfate
Transmission Fluid, Type A				

NORDEL

☒ Good ☐ Excellent

Acetaldehyde	Aniline Hydrochloride	Cellosolve, Acetate	Fluosilicic Acid	Lime Sulfur
Acetamide	Animal Oil (Lard Oil)	Cellosolve, Butyl	Formaldehyde	Magnesium Chloride
Acetate Solvents	Anti-Freeze (Alcohol Based)	Chloroacetic Acid	Freon 114	Magnesium Hydroxide
Acetic Acid	Anti-Freeze (Glycol Based)	Chlorox (Bleach)	Freon 115	Magnesium Sulfate
Acetic Acid Glacial	Arsenic Acid	Chocolate Syrup	Freon 12	Maleic Acid
Acetic Anhydride	Automatic Brake Fluid	Cider (Apple Juice)	Freon 13	Malt Beverages
Acetone 70° F	Barium Chloride	Citric Acid Concentrated	Freon 13BL	Mercury
Acetophenone	Barium Hydroxide	Cod Liver Oil (Fish Oil)	Freon 14	Methyl Acetate
Acetylene	Barium Sulfate	Copper Cyanide	Freon 22	Methyl Alcohol
Acid (Concentrated)	Barium Sulfide	Copper Sulfate	Freon 31	Methyl Cellosolve
Acid (Mild)	Beer	Cottonseed Oil	Freon 32	Methyl Ethyl Ketone
Adipic Acid	Beer (Alcohol Ind.)	Cyclohexanone	Freon 502	Methyl Isobutyl Ketone
Aerosafe 2300	Beer (Beverage Ind.)	Detergents, General	Freon C318	Milk
Aerosafe 2300W	Beet Sugar Liquors	Detergents Solutions	Freon K-142B	Molasses
Alcohol	Benzaldehyde	Diacetone Alcohol (Acetal)	Furfural	Monoethanolamine
Alkaline Solutions	Benzyl Alcohol	Dibutyl Phthalate	Gallic Acid	Nickel Chloride
Almond Oil (Artificial)	Blood,Meat/Juices	Diethylamine	Gelatin	Nickel Sulfate
Aluminum Chloride	Borax	Diethylene Glycol	Glucose	Nitric Acid - 10%
Aluminum Fluoride	Boric Acid	Dimethyl Aniline	Glue	Nitric Acid - 25%
Aluminum Nitrate	Brake Fluid (Non-Petroleum)	Dimethyl Formamide	Glycerine	Nitric Acid Dilute
Aluminum Sulfate	Calcium Chloride Saturated	Dimethyl Phthalate	Glycol	Nitrobenzene
Ammonia Anhyduos	Calcium Hydroxide - 10%	Diocetyl Phthalate	Hydrazine	Nitrogen
Ammonium Carbonate	Calcium Nitrite	Epichlorohydrin, Dry	Hydrogen Gas	Nitromethane
Ammonium Chloride	Cane Sugar Liquors	Ethanolamine	Hydrogen Sulfide Wet	Olive Oil
Ammonium Hydroxide	Carbolic Acid (Phenol)	Ethyl Chloride, Wet	Ink (Printers)	Oxygen
Ammonium Nitrate	Carbon Dioxide	Ethylene Chlorohydrin	Isobutyl Alcohol	Ozone
Ammonium Persulfate	Carbon Monoxide	Ethylene Diamine	Isopropyl Acetate	Palm Oil
Ammonium Phosphate	Carbonic Acid	Ethylene Glycol	Isopropyl Alcohol	Palmitic Acid
Ammonium Sulfate	Castor Oil	Ferric Nitrate	Ketchup	Perchloric Acid
Amyl Acetate	Catsup (Ketchup)	Ferric Sulfate	Lactic Acid	Petroleum
Aniline	Cellosolve	Fluoboric Acid	Lead Acetate	Phosphorus Trichloride

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Picric Acid	Propylene Oxide	Sodium Acetate	Sulfur Trioxide	Water, Acid Mine
Plating Solutions Chrome	Pyridine	Sodium Bicarbonate	Sulfurous Acid	Water, Distilled
Potassium Acetate	Pyroligneous Acid	Sodium Bisulfite	Tannic Acid	Water, Fresh
Potassium Chloride	Rum	Sodium Borate	Tartaric Acid	Water, Salt
Potassium Cyanide	Salicylic Acid	Sodium Hydroxide [To 50% Concentrate] (Caustic Soda-Lye)	Tetrahydrofuran	Whiskey
Potassium Dichromate	Salt Water	Steam	Tributyl Phosphate	Wine
Potassium Hydroxide	Sea Water	Stearic Acid	Tricresyl Phosphate	Zinc Sulfate
Potassium Nitrate	Sewage	Sugar Liquids	Triethanolamine	
Potassium Sulfate	Silicone Oil	Sulfite Liquor	Vinegar	
Propyl Acetate	Silver Nitrate	Sulfur Dioxide Gas, Dry	Water	
Propyl Alcohol	Soap Solutions	Sulfur Dioxide Gas, Wet	Water-Brine, Process, Beverage	

BRASS

☒ Good ☐ Excellent

Acetaldehyde	Butane	Fuel Oil	Methyl Cellosolve	Sodium Acetate
Acetamide	Cane Sugar Liquors	Gasoline (Aviation)	Methyl Ethyl Ketone	Sodium Bicarbonate
Acetylene	Carbon Dioxide	Gelatin	Mineral Oil	Water, Distilled
Alcohol	Castor Oil	Glucose	Molasses	Whiskey
Ammonium Phosphate	Cottonseed Oil	Glycerine	Oxygen	Wines
Amyl Acetate	Cyclohexanone	Hexane	Potassium Nitrate	
Asphalt	Diacetone Alcohol (Acetal)	Hydrogen Gas	Propyl Alcohol	
Beer	Ethyl Chloride, Wet	Isooctane	Sea Water	
Beer (Alcohol Ind.)	Ethylene Glycol	Isopropyl Alcohol	Shellac (Bleached)	
Benzaldehyde	Fluosilicic Acid	Linseed Oil	Shellac (Orange)	
Borax	Freon 12	Methyl Alcohol	Soap Solutions	

STAINLESS STEEL

☒ Good ☐ Excellent

Acetaldehyde	Alcohol	Ammonium Sulfate	Automatic Brake Fluid	Beet Sugar Liquors
Acetamide	Alkaline Solutions	Amyl Acetate	Automatic Transmission Fluid	Benzaldehyde
Acetate Solvents	Almond Oil (Artificial)	Aniline	Barbeque Sauce	Benzene Sulfonic Acid
Acetic Acid	Aluminum Nitrate	Animal Oil (Lard Oil)	Barium Chloride	Benzyl Alcohol
Acetic Acid Glacial	Aluminum Sulfate	Anti-Freeze (Alcohol- Base)	Barium Hydroxide	Blood (Meat Juices – Cold)
Acetic Anhydride	Ammonia Anhydrous	Anti-Freeze (Glycol Base)	Barium Sulfate	Borax
Acetone 70°F	Ammonium Carbonate	Areosafe 2300	Barium Sulfide	Boric Acid
Acetophenone	Ammonium Hydroxide	Areoshell 17 Grease	Beer	Brake Fluid (Non- Petroleum)
Acetylene	Ammonium Nitrate	Areoshell 7A Grease	Beer (Alcohol Ind.)	Butane
Adipic Acid	Ammonium Persulfate	Arsenic Acid	Beer (Beverage Ind.)	Calcium Chloride Saturated
Aero Lubriplate	Ammonium Phosphate	Asphalt	Beet Sugar Liquids	Calcium Hydroxide 10%

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Calcium Nitrate	Ethylene Diamine	Hydraulic Fluid (Petroleum)	Nickel Sulfate	Soap Solutions
Cane Juice	Ethylene Glycol	Hydrazine	Nitric Acid - 10%	Sodium Acetate
Cane Sugar Liquors	Fatty Acid	Hydrogen Gas	Nitric Acid - 25%	Sodium Bicarbonate
Carbolic Acid (Phenol)	Ferric Nitrate	Hydrogen Sulfide Wet	Nitric Acid Dilute	Sodium Bisulfite
Carbon Dioxide	Ferric Sulfate	Ink (Printers)	Nitrobenzene	Sodium Borate
Carbon Monoxide	Fluoboric Acid	Isobutyl Alcohol	Nitrogen	Sodium Hydroxide (Caustic Soda-Lye) [To 50% Concentrations]
Carbonic Acid	Formaldehyde	Isoctane	Nitromethane	Soy Sauce
Castor Oil	Freon 112	Isopropyl Acetate	Olive Oil	Steam
Catsup (Ketchup)	Freon 113	Isopropyl Alcohol	Oxygen	Stearic Acid
Cellosolve	Freon 114	JP-X	Ozone	Sugar Liquids
Cellosolve, Acetate	Freon 114B2	Ketchup	Palm Oil	Sulfite Liquor
Cellosolve, Butyl	Freon 115	Lactic Acid	Palmitic Acid	Sulfur Dioxide Gas, Dry
China Wood Oil (Tung Oil)	Freon 12	Lard Oil (Cold)	Petroleum	Sulfur Dioxide Gas, Wet
Chloroacetic Acid	Freon 13	Lard Oil (Hot)	Phosphorus Trichloride	Sulfur Trioxide
Chlorox (Bleach)	Freon 13BL	Lead Acetate	Picric Acid	Sulfurous Acid
Chocolate Syrup	Freon 14	Lime Sulfur	Plating Solutions Chrome	Tannic Acid
Cider (Apple Juice)	Freon 21	Linseed Oil	Potassium Acetate	Tartaric Acid
Citric Acid Concentrated	Freon 22	Lubricating Oil	Potassium Chloride	Tetra Ethyl Lead
Cod Liver Oil (Fish Oil)	Freon 31	Magnesium Chloride	Potassium Cyanide	Tetrahydrofuran
Copper Cyanide	Freon 32	Magnesium Hydroxide	Potassium Dichromate	Transformer Oil
Copper Sulfate	Freon 502	Magnesium Sulfate	Potassium Hydroxide	Transmission Fluid, Type A
Cottonseed Oil	Freon BF	Maleic Acid	Potassium Nitrate	Tributyl Phosphate
Creosote Hot	Freon C318	Malt Beverages	Potassium Sulfate	Tricresyl Phosphate
Cyclohexanol	Freon K-142B	Mash	Propane	Triethanolamine
Cyclohexanone	Freon PCA	Mercury	Propyl Acetate	Tung Oil
Detergent Solutions	Fuel Oil	Methane	Propyl Alcohol	Vinegar
Detergents General	Furfural	Methyl Acetate	Propylene Oxide	Water
Diacetone Alcohol (Acetal)	Gallic Acid	Methyl Alcohol	Pyridine	Water-Brine, Process, Beverage
Dibutyl Phthalate	Gasoline (Aviation)	Methyl Cellosolve	Pyroligneous Acid Rum	Water, Acid Mine
Diethylamine	Gelatin	Methyl Ethyl Ketone	Salicylic Acid	Water, Distilled
Diethylene Glycol	Glucose	Methyl Isobutyl Ketone	Salt Water	Water, Fresh
Dimethyl Formamide	Glue	Milk	Sewage	Water, Salt
Epichlorohydrin, Dry	Glycerine	Mineral Oil	Shellac (Bleached)	Whiskey
Ethane	Glycol	Molasses	Shellac (Orange)	Whiskey
Ethanolamine	Grape Juice	Monochloroacetic Acid	Silicone Oil	Wine
Ethyl Chloride, Wet	Hexane	Monoethanolamine	Silver Cyanide	Zinc Sulfate
Ethylene Chlorohydrin	Honey	Nickel Chloride	Silver Nitrate	