

Product Brief

316 Stainless Steel Hand Operated Pumps for use with combustible & flammable media.

Built-in Internal Flame Arrestor prevents flame flashback

Heavy-Duty bonding & grounding wires prevent hazardous static charge. Wires are secured by locknut & have heavy-duty Alligator Clips

Pump body made from 316 Stainless Steel with PTFE Piston & PTFE Sealing Gasket

Available in a choice of Vertical Lift & Lever Action for use with 5 gallon (20-30 litre) pails or 15-55 gallon (50 to 205 litre) drums. Pail pump comes with 4 screw cap adapters (1-3/4", 2-1/8", 2-1/4" & 2-7/8") for use with most common pails. Drum pump comes with 2" Bung Adapter

WETTED COMPONENTS

316 Stainless Steel, PTFE

RECOMMENDED USE

Gasoline, Diesel, Kerosene, Lacquer, Thinners, Acetone, Benzene, Naphtha, Urrea, DEF, Adblue etc. (more comprehensive list on adjoining page)

DO NOT USE

Hydrochloric Acid, Sulphuric Acid etc

! WARNING

This product contains chemicals, including lead, known to the state of California to cause cancer, birth defects or other reproductive harm. **Wash Hands After Handling.**



PRINT



Ordering Information

Cat. Nr.	Ord. Nr.	Pump Type	Suitable For
VLP/SS/5/F	44131	Vertical Lift	5 gl. (20-30 Litre) Pails
VLP/SS/55/F	44132	Vertical Lift	15-55 gl. (50-205 Litre) Drums
LLP/SS/5/F	44147	Lever Action	5 gl. (20-30 Litre) Pails
LLP/SS/55/F	44148	Lever Action	15-55 gl. (50-205 Litre) Drums

CHEMICAL COMPATIBILITY CHART

CHEMICALS	COMPATIBILITY
Acetaldehyde	Excellent
Acetic acid 20%	Excellent
Acetone	Excellent
Alcohol: Amyl	Excellent
Alcohol: Benzyl	Good
Alcohol: Diacetone	Excellent
Alcohol: Ethyl	Excellent
Alcohol: Hexyl	Excellent
Alcohol: Isobutyl	Excellent
Alcohol: Methyl	Excellent
Ammonia, anhydrous	Good
Ammonia, liquid	Good
Ammonia: 10%	Excellent
Ammonia: Hydroxide	Excellent
Amyl Acetate	Excellent
Anti-freeze	Fair
Benzene	Good
Benzoic Acid	Bad
Bleach	Fair
Boric Acid	Excellent
Calcium Chloride (30% in water)	Good
Calcium Hypochlorite	Good
Citric Acid	Excellent
Detergents	Excellent
Diesel Fuel	Excellent
Ethyl Acetate	Good
Ethylene Glycol	Good
Formic Acid	Excellent
Fuel Oils	Good
Gasoline	Excellent
Glycerin	Excellent
Hydrochloric Acid, to 37%	Bad
Hydrogen peroxide, to 30%	Bad
Jet Fuel (JP3: JP4: JP5)	Excellent
Kerosene	Excellent
Lacquer Thinners	Excellent
Lacquers	Excellent
Lactic Acid	Good
Methyl Ethyl Ketone	Excellent
Mineral Spirits	Excellent
Naptha	Good
Nitric Acid, to 20%	Excellent
Oxalic Acid, (Cold)	Excellent
Phenol	Good
Phosphoric Acid, to 40% solution	Fair
Photographic (developer)	Excellent
Potassium Chloride	Excellent
Potassium Hydroxide	Excellent
Potassium Sulfate	Excellent
Propylene Glycol	Good
Silicone	Excellent
Sodium Bicarbonate (Baking Soda)	Excellent
Sodium Carbonate(Soda Ash)	Excellent
Sodium Chloride	Good
Sodium Hydroxide 50% (Caustic Soda)	Good
Sodium Nitrate	Good
Sodium Sulfate	Good
Stoddard Solvent	Excellent
Sulfuric Acid, 75%	Bad
Toluene, Toluol	Excellent
Trichlorethylene	Good
Trichlorethane	Good
Turpentine	Excellent
Urea/DEF/Adblue	Good
Water	Excellent
Xylene	Good

DISCLAIMER

The information in this chart is to be used ONLY as a guide in selecting equipment for appropriate chemical compatibility. Before permanent installation, test the equipment with the chemicals and under the specific conditions of your application.

We do not warrant (neither express nor implied) that the information in this chart is accurate or complete or that any material is suitable for any purpose.

Variations in chemical behavior during handling due to factors such as temperature pressure, and concentrations can cause equipment to fail.

The compatibility shown in the chart is based on 22°C (72°F)