

UltraPHOSx 1000



Usalco UltraPHOSx 1000 is high molecular weight coagulant. In addition to competitive performance compared to standard inorganic coagulants, it brings superior performance where phosphorous removal is required. The product is especially effective in municipal or industrial applications where both solids coagulation and phosphorous removal are key targets.

Properties	Value
FORM	LIQUID
IONIC CHARACTER	CATIONIC
SPECIFIC GRAVITY	1.4 - 1.6
COLOR	CLEAR, PALE GREEN TO YELLOW
PH	3.0 - 4.0

Delivery Options ¹	Pounds	Gallons
RAIL	180,000	14,388
TANK TRUCK ²	45,000	3,597
IBC TOTE	3,307	264
DRUM	630	50

¹ Not all options are available at each production location
² Tank Truck capacities can vary depending on configuration

Principal uses

- Phosphorus Precipitation & Coagulation
- Wastewater Clarification
- Sludge De-watering
- Algae Prevention
- Metal Removal/Clarification
- Aggregate Clarification
- Emulsion Breaking
- Mining Processing.

Safety/Handling

Observe caution when handling corrosive materials. Please consult the safety data sheet (SDS) for safety and handling precautions.

Production

With 29 manufacturing facilities across the United States, contact us for product availability.

The information presented herein is believed to be accurate and reliable but is given without guarantee or warranty, expressed or implied. The user should not assume that all safety measures are indicated or that other measures may not be required. The user is responsible for assuring that the product and equipment are used in a safe manner that complies with all appropriate legal standards and regulations.

About Usalco

Water powers life. At Usalco, that means we believe only the best will do — cleaner water, smarter systems, and sustainable outcomes. Equipped with the best in water treatment solutions and innovations, Usalco goes farther and works harder to empower others, because when everything depends on water, you can depend on Usalco.

Headquartered in Baltimore, Maryland, Usalco has 29 manufacturing plants and industry-leading technical resources across North America. That means high-quality products, best-in-class service, and industry-leading technologies from coast to coast

