

Technical Data Sheet

UltraPHOSx 1000

USALCO UltraPHOSx 1000 is high molecular weight coagulant. In addition to competitive performance compared to standard inorganic coagulants, UltraPHOSx 1000 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

Form Liquid

Color Clear, pale green to yellow

 $\begin{array}{lll} \mbox{Ionic Character} & \mbox{Cationic} \\ \mbox{Specific gravity} & 1.4-1.6 \\ \mbox{pH} & 3.0-4.0 \\ \end{array}$

PRINCIPAL USES

Phosphorus Precipitation & Coagulation, Wastewater Clarification, Sludge Dewatering, 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.

DELIVERY

IBCs (totes), tank trucks and railcars

CUSTOMER SERVICE

If you have any questions concerning this material, please contact our Inside Sales Department at: 410-354-0100 or www.usalco.com