

**DeIPAC<sup>®</sup> 2450**  
Aluminum Chloride Hydroxide Sulfate

The DeIPAC series includes DeIPAC 2450, which has become widely accepted as the polyaluminum chloride of choice for cost effective improvement of finished water quality. When used as a coagulant DeIPAC can provide longer filter runs, reduce or eliminate the need for alkali pH adjustment, and reduce sludge residuals. DeIPAC 2450 meets the specifications of the American Water Works Association Standard B408-10 and complies with the requirements of NSF/ANSI 60: Drinking Water Treatment Chemicals – Health Effects at a maximum dosage of 250 mg/L.

**PROPERTIES**

Appearance: Color may vary  
Specific Gravity @60°F: 1.30 ± 0.02  
Product Weight: ~10.84 Lbs. /US  
Gallon  
pH (neat): 2.6 ± 0.5  
Freezing Point 10°F

**SPECIFICATIONS**

% Al<sub>2</sub>O<sub>3</sub> 15.2 ± 0.5  
% Al 8.5 ± 0.3  
% Basicity > 70  
% Sulfate 1.5 ± 0.5

**PRINCIPAL USES**

Drinking water / wastewater treatment –  
removal of suspended matter and phosphorus

**SAFETY / HANDLING**

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

**DELIVERY**

275 gallon IBCs (totes), tank trucks and railcars

**PRODUCTION**

USALCO has production facilities in:

- Baltimore, Maryland
- Fairfield, Ohio

**CUSTOMER SERVICE**

If you have any questions concerning this material, please contact our Inside Sales Department at:

**410-918-2230** or **info@usalco.com**