



# Technical Data Sheet

## DeIPAC® 2000

DeIPAC® 2000 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® 2000 meets the specifications of the American Water Works Association Standard B408-18 and complies with the requirements of NSF/ANSI/CAN 60: Drinking Water Treatment Chemicals – Health Effects at a maximum dosage of 250 mg/L.

### PROPERTIES

Appearance:	Color may vary
Specific Gravity @60°F:	1.24 ± 0.03
Product Weight:	~10.34 Lbs. /US Gallon
pH (neat):	2.4 ± 0.3
Freezing Point	-26°F

### SPECIFICATIONS

% Al <sub>2</sub> O <sub>3</sub>	10.5 ± 0.5
% Al	5.6 ± 0.3
% Basicity	55 ± 5
% Chloride	11.5 ± 0.2

### PRINCIPAL USES

Drinking water / wastewater treatment – removal of suspended and dissolved matter such as organics and phosphorus.

### SAFETY / HANDLING

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

### DELIVERY

55 gallon drums, 275 gallon IBCs (totes), tank trucks and railcars

### PRODUCTION

USALCO has production facilities in:

- Baltimore, Maryland
- Ashtabula, Ohio