



ATO ALUM

ALUMINIUM SULFATE COAGULANT (LIQUID ALUM)

DESCRIPTION

ATO ALUM meets all specifications for American Water Works Association Standard AWWA B 403-93 and is approved by the National Sanitation Foundation NSF as meeting standard 60 for Potable Water use at maximum dosage of 150 mg/L.

PRINCIPAL USES

- Coagulant for Potable, Waste and Industrial Water Treatment
- Additive for pulp & paper, metal dyes, catalytic and pigment industries

CONTAMINANT REMOVAL

- Turbidity
- Color
- Solids and Colloids
- Metals
- Bacteria, Virus
- Phosphate
- COD/BOD, TOC

PHYSICAL PROPERTIES

Chemical Formula: $\text{Al}_2(\text{SO}_4)_3 \cdot 14\text{H}_2\text{O}$

Specific gravity: 1.328

% total Solids: 47%

% Al_2O_3 : 8.1