



**LIQUID ALUMINUM SULFATE
COMMERCIAL GRADE**

CHEMICAL PROPERTIES

Component	Specification Limits		
	Min.	Max.	Typical
Al ₂ O ₃ (H ₂ O Sol.)	8.0%	8.5%	8.3%
Fe as Fe ₂ O ₃	-	0.35%	0.080%
Basicity as Free Al ₂ O ₃	0	0.5%	0.15%
Insoluble	-	0.2%	0.03%

** This product may be modified to meet special requirements.

PHYSICAL PROPERTIES

Baume @ 60°F	36.2
Specific Gravity @ 60°F	1.33
Freezing Point (Approx.)	+ 9°F
Boiling Point (Approx.)	214°F
Weight Per Gallon	11.11
Pounds of Dry Alum Per Gallon	5.43
Dry 17% Alum	48.86%

QUALITY

This Product meets the specifications of American Water Works Association Standard B403-03 for the treatment of potable water systems and is also certified by NSF as meeting Standard 60.

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