



**GROUND ALUMINUM SULFATE  
LOW IRON GRADE**  
Chemical Formula:  $\text{Al}_2(\text{SO}_4)_3 \cdot 14 \text{H}_2\text{O}$

***CHEMICAL PROPERTIES***

<b><i>Component</i></b>	<b><i>Specification Limits</i></b>		<b><i>Typical</i></b>
	<b><i>Min</i></b>	<b><i>Max</i></b>	
Al <sub>2</sub> O <sub>3</sub>	17.0%	-	17.0%
Fe	-	0.010%	0.0050%
Basicity as Free Al <sub>2</sub> O <sub>3</sub>	0	0.35%	0.1%
Insoluble	-	0.05%	0.03%

***PHYSICAL PROPERTIES***

***Particle Size (Regular Ground)***

On 4 Mesh	None	
On 10 Mesh	-	10.0%
Thru 10 Mesh	90.0%	

***Average Bulk Density***

62 - 71 Pounds Per Cubic Foot

***PACKAGING***

50 Pound Bags  
Sling Bags (semi-bulk)  
Bulk Trucks

***QUALITY***

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

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