



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

**CHEMICAL PROPERTIES**

<i>Component</i>	<i>Specification Limits</i>		<i>Typical</i>
	<i>Min.</i>	<i>Max.</i>	
$\text{Al}_2\text{O}_3$	17.0%	-	17.1%
Fe	-	.03%	0.008%
Basicity as Free $\text{Al}_2\text{O}_3$	0	0.4%	0.1%
Insoluble	-	0.5%	0.3%

**PHYSICAL PROPERTIES**

*Particle Size (Standard 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  
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 also certified by NSF as meeting Standard 60.

*(Purified Grade: aka, Commercial Grade, Technical Grade)*

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