



ALUMINUM SULFATE

Dry Aluminum Sulfate



Dry aluminum sulfate is manufactured using a state of the art process with high quality raw materials ensuring that it meets the highest quality standards. We produce dry alum in various grades (Low-Iron and Iron-Free) as well as specialty granular sizes to satisfy even the most difficult applications. Our dry alum is used in water treatment, colors and dyes, leather tanning, paper making as well as many other industrial applications. Our dry alum meets the specifications of the American Water Works Association Standard B403-24 and complies with the requirements of NSF/ANSI/ CAN 60: Drinking Water Treatment Chemicals - Health Effects at a maximum dosage of 150 mg/L.

Specification ¹	Value
ALUMINA, PERCENT Al_2O_3	17.0 - 17.5
IRON (FE)	10 - 300 PPM
INSOLUBLE	< 0.5 %
PERCENT S	> 15

¹ Specifications limits will vary based on grade of product

Rice Grind Properties	Value
THROUGH 6 MESH	0 %
THROUGH 20 MESH	≥ 95 %

Powder Properties	Value
THROUGH 4 MESH	0 %
THROUGH 10 MESH	≥ 90 %

Delivery Options ¹	Pounds
TANK TRUCK ²	31,500
SACK	2,000
BAG	50

¹ Not all options are available at each production location

² Tank Truck capacities can vary depending on configuration and grade of product

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 safety data sheet (SDS) for safety and handling precautions.

Production

With 27 manufacturing facilities across the United States, contact us for product availability.

The information presented herein is believed to be accurate and reliable but is given without guarantee or warranty, expressed or implied. The user should not assume that all safety measures are indicated or that other measures may not be required. The user is responsible for assuring that the product and equipment are used in a safe manner that complies with all appropriate legal standards and regulations.



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