

Technical Data Sheet

Product Group Aluminum Sulfate (ALUm)

Issue Date 30/01/2023

Item	Measure	Result
AL ₂ O ₃	%	17±0.1
Fe	%	<0/01
SiO ₂	%	<0/01
As	ppm	<5
CaO	ppm	<2
Hg	ppm	Trace
Pb	ppm	<13
NH ₃	ppm	<0/1
Water Solubility @ 20 °C	gr/lit.	364 (anhydrous)660 (octadecahydrate)
Insoluble in Water	%	0/3
Ph (1% Water Solution]	w/v	>3
Specific Gravity	kg/m ³	1770
Color		White solid
Bulk Density	kg/m ³	800 - 1000
Granule Size **		Powder (90% < 0.5mm), (90%<2 mm), (90%<20mm), or Kibbled (90%< 60 mm)
Packing		Two layer or Laminated Water Proof 25kg. 50 kg, or 1000 kg (Jumbo)bags.

Bulk density varies according to Granule Size of product

Size of crushed material are flexible according to customer