



Chemical Formula: $\text{Al}_2(\text{SO}_4)_3 \cdot (14\text{H}_2\text{O})$ HS Code: 28332200

Code: GLGH

Specification of Aluminium Sulfate		
Item	Measure	Result
AL ₂ O ₃	%	17 ± 0.4
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 is flexible according to customer requirements**