

Product Specification Sheet

Product Name: Anhydrous Aluminium Chloride (GACL)

Country of Origin: India

Product Exclusive Features:

- Low Insoluble content
- Low Iron Content
- Low metal impurities
- High Purity Aluminium Chloride

Product Specification:

Sr No.	Characteristics	Unit	Ultra-pure(powder)	Anhydrous ALC	Ultra-Pure(Granule)
1	Purity , min	%	99.0	99.0	99.3
2	Water Insoluble, min	%	0.02	0.05	0.01
3	Non-volatile, max	%	1.4	0.9	0.7
4	Free Aluminium, max	ppm	50	50	50
5	Iron as Fe++, max	ppm	30	100&500	10
6	All other metals,max	ppm	150	150	150
7	Particle size	mm	0-1.41	2-9 & 0.85-10	0.86-4.76
					4.76-10

Packing:

The product is screened and packed in vacuum condition followed by nitrogen blanketing & heat sealing in:

- 25 kg. PVC, LDPE bags
- 1000 kg. PVC Jumbo bags
- 250 kg. UN approved MS Drums
- Special packing as per Customer requirements.

Applications of Anhydrous Aluminium Chloride (GACL)

- Reforming Hydrocarbons
- Electrolytic production of Aluminum
- Manufacturing of Dodecylbenzene
- Ethylbenzene for Styrene
- Anthraquinones
- Acetophenone & Benzophenone
- Titanium Dioxide
- Aromatic Chemicals
- Pesticides & Pharmaceuticals

MAGNUM INFINIUM INFIDIENT