

Ammonium Chloride

Specifications

Property	Value
CAS Number	12125-02-9
Standard	Agricultural Grade; Industrial Grade
Molecular Formula	NH ₄ Cl
Molecular Weight	53.49
Appearance	Colorless cubic crystal or powder
Purity	99.3% min
Moisture	1.0% max
Sodium Chloride	0.2% max
Iron (Fe)	0.001% max
Heavy Metal (Pb)	0.0005% max
Water Insoluble Matter	0.02% max
Carbonates	0.005% max
Sulfates	0.02% max

Applications

Ammonium Chloride is mainly used in making dry batteries and storage batteries, ammonium salt, tan, electroplating, electrodes, medicines, and bonding agents.

Packaging

Packaged in 25/1000kg net weight polypropylene or polyethylene plastic bags, or as required by customer.

Storage and Handling

Store in a dry and cool place, away from incompatible materials. Shelf life: 1 year. Avoid contact with eyes, skin, and clothing. Wear protective articles as appropriate. In case of contact, rinse cautiously with water for several minutes. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Consult a physician immediately if swallowed.