

TECHNICAL DATA SHEET

PRODUCT NAME : AMMONIUM CHLORIDE 99.5% MIN.
FORMULA : NH₄Cl
APPEARANCE : White Crystalline Powder
APPLICATIONS : Ammonium Chloride is an inorganic compound with the formula NH₄Cl and a white crystalline salt that is highly soluble in water. Solutions of ammonium chloride are mildly acidic. Sal ammoniac is a name of the natural, mineralogical form of ammonium chloride. The mineral is commonly formed on burning coal dumps from condensation of coal-derived gases. Normally it used in glue which helps to bond plywood and used in fertilizers as a nitrogen source.

PROPERTIES	SPECIFICATION
Purity	99.50% min
Nitrogen (N)	26.00% min.
Moisture	0.50% max.
Iron (Fe)	0.001% max.
Heavy Metal (Pb)	0.0005% max.
Sulphate (SO ₄ ²⁻)	0.02% max.
pH	4.0-5.8
Residue on Ignition	0.40% max.

PACKING : 25 KG/BAG

ORIGIN : China