



VINIPUL INORGANICS PVT. LTD.

(Formerly Known as AKASH PUROCHEM PVT. LTD.)

Vinipul Inorganics Pvt Ltd 1/3, Kandhari Colony, 2nd Road,
Chembur (E), Mumbai – 400071, Maharashtra, India

(An ISO 9001:2015 & 14001:2015 Certified Company)

CIN NO: U24200MH1986PTC041136

Ammonium Chloride Technical



Specification No:- VIPL/SPEC/QC/AC-T/06/03	CAS No:- 12125-02-9
Molecular formula:- NH ₄ Cl	Mol. Wt.:- 53.49
Grade:- Technical - II	Other Name:- Ammonium Chloride 92%

Parameters	Unit	Specified Value
Appearance	Visual observation	An off white, pale yellow or white crystalline powder
Solubility (10% solution)	% w/v	Freely soluble in water
Identification Test		It gives reaction of Ammonium salt & chloride
pH (5% in distilled water)	% w/v	4.00 – 6.00
Assay % (on dried basis)	% w/w	92.0% min.
Loss on drying (at 105°C)	% w/w	5.0% max.

***Storage:-** Store under the roof in well closed bags/container. Do not expose to direct sunlight.