



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: U24200MH1986PTCO41136

Ammonium Carbamate



Specification No:- VIPL/SPEC/QC/A.carbamate/04/01	CAS No:- 1111-78-0
Molecular formula:- H ₂ NCOONH ₄	Mol. Wt.:- 78.07
Grade:- Pure/powder	Other Name:- Ammonium carbamate, Carbamic acid ammonium salt

Parameters	Unit	Specified Value
Appearance	Visual observation	Off white to white, crystalline powder
Odour		Smell of ammonia
Solubility (10% solution in water)	% w/v	Clear solution
pH of 5% solution	% w/v	8.6 - 9.5
Ammonia (as NH ₃)	% w/w	42.0% Min.
Chloride (as Cl)	% w/w	0.010% Max.
Sulphate (as SO ₄)	% w/w	0.010% Max.

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