

TECHNICAL DATA SHEET FOR AMMONIUM BICARBONATE PLUURATA

Product Description	
Product Name	Ammonium bicarbonate
Grade	PLUURATA
Catalog Number	PL22000002

Product Information	
CAS No.	10361-29-2
EC Number	1066-33-7
Chemical Formula	NH ₄ HCO ₃
Molar Mass	79.056 g/mol
HS Code	28361000

Packing information	
Description	HDPE Bottle
Pack Size	250 GMS, 500 GMS, 1 KG

Storage Information	
Store at ambient/room temperature away from sunlight in a tightly closed condition	

Transport and Labeling Information	
Declaration (railroad and road) ADR, RID	Not dangerous goods
Declaration (transport by air) IATA-DGR	Not dangerous goods
Declaration (transport by sea) IMDG-Code	Not dangerous goods

Product Specification	
Appearance	Fine, white, or almost white, crystalline powder
Solubility	Freely soluble in water
Assay	99.0000%
Insoluble matter (Max.)	0.0030%
Phosphate (Max.)	0.0010%
Iron (Max.)	0.0040%
Chloride (Max.)	0.0030%
Lead (Max.)	0.0002%
Magnesium (Max.)	0.0020%
Potassium (Max.)	0.0020%
Sodium (Max.)	0.0050%
Sulphate (Max.)	0.0020%
Calcium (Max.)	0.1000%