

TECHNICAL DATA SHEET FOR AMMONIUM SULFATE PLUURATA

Product Description	
Product Name	Ammonium Sulfate
Grade	PLUURATA
Catalog Number	PL22000006

Product Information	
CAS No.	7783-20-2
EC Number	231-984-1
Chemical Formula	(NH ₄) ₂ SO ₄
Molar Mass	132.14 g/mol
HS Code	28333010

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	
Parameter	Specification
Appearance	Colorless or white crystals or granules
Solubility	10% solution in water is clear & colourless
Assay (Min.)	99.0%
pH	5.0-6.0
Residue on ignition (Max.)	0.0050%
Insoluble matter (Max.)	0.0050%
Phosphate (Max.)	0.0005%
Iron (Max.)	0.0005%
Chloride (Max.)	0.0005%
Nitrate (Max.)	0.0010%
Lead (Max.)	0.0002%
Magnesium (Max.)	0.0002%
Potassium (Max.)	0.0020%
Sodium (Max.)	0.0020%