



Ammonium nitrate

Synonyms:

NH₄NO₃**Classification****Danger**

Molecular weight

80.04 ONU**1942**

CAS

6484-52-2 Transport hazard
class:**5.1**

EEC-N:

229-347-8 Packing**III****Ammonium nitrate**> RPE - For analysis - ISO - ACS - Reag.Ph.Eur. -
Reag.USP**Analytical Grade**

Description	white crystals	-
Identification	Positive	-
pH sol. 5% at 25°C	4.5 - 6.0	-
Insoluble in water	<= 50	ppm
Residue on ignition	<= 100	ppm
Chloride	<= 5	ppm
Phosphate	<= 5	ppm



Ammonium nitrate > RPE - For analysis - ISO - ACS - Reag.Ph.Eur. - Reag.USP		Analytical Grade
Nitrite	<= 5	ppm
Sulfate	<= 20	ppm
Heavy metals (as Pb)	<= 5	ppm
Fe	<= 2	ppm
Assay (alcalimetric)	>= 95	%
Acidity	Conform	-

ID	Size	Packaging
000000000000420427	1 kg	Plastic bottle
000000000000420429	5 kg	Plastic jar
000000000000420422	25 kg	Plastic bucket
000000000000420426	500 g	Plastic bottle
000000000000420425	100 g	Plastic bottle



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