

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Ammonium Sulfate

Physical Properties:

Formula	H8N2O4S	Molecular Weight	132.14	CAS No.:	7783-20-2
U.N-NO	1170	Class	3	H.S-NO	3102210000

Character:

Ammonium Sulfate is a white rhombus crystal with no smell but tastes salty, It can decompose when it is heated to 235 Deg C, and it will be easily dissolved in water. Its proportion is 1.769, and it is a acid reaction when it dissolve in water. It is not dissolved in alcohol or acetone. It can absorb the water and scab in moist air. It can give out ammonia gas when it reactions with alkali.

Chemical Parameters:

NO.	Technological Specification	Standard (Technical Grade)
1	Assay (basis on N)	21.0%min
2	Moisture	0.3%max
3	Free Acid	0.05%max
4	Fe	0.007%max
5	As	0.00005%max
6	Heavy Metal	0.005%max

APPLICATION: It mainly used as nitrogenous fertilizer; Medicine; Catalyst to make the food dark reddish brown; Used to take off the dust on leather; Build chemical industry; Electroplating;

PACKAGE: Packing in knitted bag 25kg each.

Transportation: DG, Class 3, UN 1170

MANUFACTURER: SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

上海办 Shanghai Office

上海市浦东新区牡丹路 89 弄 4 号 602 室
R602,4#,89Nong, Mudan Road Pudong
Shanghai, China
Tel: 0086 21 6845 1592
Fax: 0086 21 6845 0923

...www.mintchem.com...

长沙办 Changsha Office

长沙市劳动西路 108 号长沙市化工研究所 HX 楼 707 室
HX707,108# Laodong Road West Changsha,
Hunan,China
Tel: 0086 731 8552 9244/8552 9245/ 8552 9246
Fax: 0086 731 8551 8 167/8553 0 767