

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Ammonium Bifluoride

Physical Properties:

Formula	NH ₄ F.HF	Molecular Weight	57.05	CAS NO.	1341-49-7
U.N-NO	1727	Class	8	H.S-NO	28261900

Character:

Physical state and appearance: Solid Molecular Weight: 57.05 g/mole

Melting Point: 125.6°C (258.1°F) Specific Gravity: 1.5 (Water = 1)

Dispersion Properties: See solubility in water. Solubility: Easily soluble in cold water.

NO.	Technological Specification	Premium Grade	First Class	Second Class
1	Main Content	98.00	97.00	95.00
2	Loss on Drying	1.60	3.00	5.00
3	Ignition Residue	0.10	0.20	0.20
4	Sulfate	0.10	0.10	0.10
5	(NH ₄) ₂ SiF ₆	0.80	2.00	4.00

APPLICATION:

It is used in hyalography and as industrial disinfectant, preservative, coppersilicon treating agent and detergent for ceramics, electron alloys and watersupply system in boiler. It is also used in the washing of oilfield pipeline.

PACKAGE: Packing in plastic weaved bag 25kg each.

TRANSPORTATION: DG, UN 1727, Class 8

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