

SHANGHAI MINTCHEM DEVELOPMENT CO., LTD

R602 4# 89 NONG MUDAN ROAD PUDONG SHANGHAI CHINA

Specification Sheet

Sodium Bifluoride

Physical Properties:

Formula	NaHF ₂	Molecular Weight	61.99	CAS NO	1333-83-1
U.N-NO	2439	Class	8	H.S-NO	2826192020

Character:

White crystalline powder, has a strong acidity, specific gravity 2.08, in the moist air to absorb moisture and release hydrogen fluoride, thermal decomposition of sodium fluoride, hydrogen fluoride. High temperature, aluminum or aluminum alloy has controlled erosion of the role of sodium fluoride.

Chemical Parameters:

NO.	Technological Specification	Standard%
1	Main content NaHF ₂	98% min
2	Free Acid (HF)	0.2% max
3	Chloride	0.1% max
4	Water Insoluble Matter	0.5% max
5	Silica (SiO ₂)	0.5% max
6	Moisture	0.5% max
7	Sulfate (SO ₄)	0.1% max

APPLICATION: Food preservatives, animal specimens and anatomical specimens preserved agent, anti-corrosion, etching glass, tin plate manufacturing, textile processing, rust removed. Leather pest control, tinplate production, with a mixture of potassium hydrogen fluoride can do metal solder.

PACKAGE: Packing in plastic weaved bag 25kg each.

TRANSPORTATION: DG, Class 8, UN 2439

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