

BHS Marketing

Western Briquette

AMMONIUM BIFLUORIDE

Molecular Formula: NH_4HF_2

Molecular Wt.: 57.04

Description: It is white, achromatic, transparent crystal with a little sour smell. It is deliquescent, dissolving a little in alcohol and easily dissolved in cold water. It resolves in hot water with strong acidity and toxicity. Its relative specific gravity is $1.52/\text{g}/\text{m}^3$ and melting point is 126.1°C .

Technical standard of NH_4HF_2 (Enterprise Standard)

<u>Item</u>	<u>Index</u>
NH_4HF_2 Content % >	98.0
Burning Residue % <	0.2
Sulfate (SO_4) % <	0.2
Fluosilicate (SiO_3) % <	1.5

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

Packing: Composite paper bag 25 KG each, palletized and shrink-wrapped.