



Product Specification

cdhfinechemical.com

AMMONIUM BIFLUORIDE PURE

PRODUCT CODE	009415		
SYNONYMS	Ammonium Hydrogen difluoride		
C.I. NO.	—		
CASR NO.	1341-49-7		
ATOMIC OR MOLECULAR FORMULA	NH₄F.HF		NH₃
ATOMIC OR MOLECULAR WEIGHT	57.04	HF	HF
PROPERTIES	—		

PARAMETER	LIMIT
Description	White to off white crystalline powder or crystals or flakes.
Solubility	Soluble in water.
Minimum assay (Acidimetric)	98.0%

Note(s) : Assay (if applicable) method mentioned.

<p>DANGER</p> <p>Hazard statements :Toxic if swallowed. Harmful if inhaled. May be corrosive to metals. Causes severe skin burns and eye damage.</p> <p>Precautionary statements</p> <p>Prevention: Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist. Wash thoroughly after handling. Use only outdoors or in a well ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/clothing and eye/face protection.</p> <p>Response: Call a POISON CENTER or doctor/physician if you feel unwell. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water /shower. Absorb spillage to prevent material damage. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.</p>	<p>IMDG Code : 8/II</p> <p>UN No. : 1727</p> <p>IATA : 8</p>
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Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :-



Replace Date 24-Jan-2025