



Product Specification

cdhfinechemical.com

AMMONIUM FLUORIDE

PRODUCT CODE 027167

SYNONYMS —

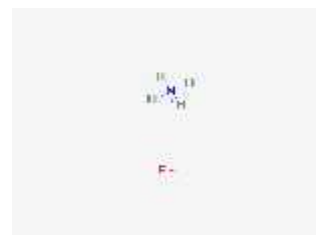
C.I. NO. —

CASR NO. 12125-01-8

ATOMIC OR MOLECULAR FORMULA NH_4F

ATOMIC OR MOLECULAR WEIGHT 37.04

PROPERTIES Decomposed by heat, soluble in cold water.



PARAMETER **LIMIT**

Description	Moist white crystals.
Solubility	10% solution in water is clear and colourless.
Minimum assay (Acidimetric)	95.0%
pH of (5% solution in water)	5-7

MAXIMUM LIMIT OF IMPURITIES

Residue on ignition	0.05%
Chloride (Cl)	0.005%
Sulphate (SO_4)	0.01%
Iron (Fe)	0.002%
Heavy metals (as Pb)	0.01%

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

DANGER

Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

Response: 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 SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. 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. IF SWALLOWED: 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.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 6.1/III
UN No. : 2505
IATA : 6.1

Hazard Pictogram(s) :-



GHS06



GHS05