

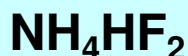


SDFCL
s d fine-chem limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:PS\37172XPS.xls
PRODUCT CODE	37172
PRODUCT NAME	AMMONIUM HYDROGEN DIFLUORIDE PRACT
SYNONYMS	(Ammonium bifluoride)
C.I. NO.	--
CASR NO.	(1341-49-7)
ATOMIC OR MOLECULAR FORMULA	NH ₄ HF ₂
ATOMIC OR MOLECULAR WEIGHT	57.04
PROPERTIES	----



PARAMETER	LIMIT
Description	White to off white crystalline powder.
Solubility	Soluble in water.
Minimum Assay (Acidimetric)	94.0 %

MAXIMUM LIMIT OF IMPURITIES

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

DANGER

Hazard statements : Toxic if swallowed. Harmful if inhaled. May be corrosive to metals. Causes severe skin burns and eye damage.

Precautionary statements

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.

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.

IMDG Code : 8/II UN
No. : 1727 IATA
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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) :



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 29.09.2012
Date : 17.09.2012	Date : 17.09.2012	Date : 29.09.2012	AMEND NO. : 1621

