



Product Specification

cdhfinechemical.com

HYDROFLUORIC ACID


PRODUCT CODE	113765	
SYNONYMS	N/A	
C.I. NO.	N/A	
CASR NO.	7664-39-3	
ATOMIC OR MOLECULAR FORMULA	HF	
ATOMIC OR MOLECULAR WEIGHT	20.01	HF
PROPERTIES	It attacks glass or stoneware, dissolving the silica.	

PARAMETER	LIMIT
Description	A clear liquid with an acrid vapour.
Solubility	Miscible with water forming clear & colourless solution.
Assay (acidimetric)	About 60%
Wt. per ml at 20°C	About 1.235 g


Note(s) : 1] Assay (if applicable) method mentioned.

DANGER HAZARD STATEMENTS : Fatal in contact with skin. Fatal if inhaled. Fatal if swallowed. May be corrosive to metals/ Causes severe skin burns and eye damage. PRECAUTIONARY STATEMENTS : --- Response : --	IMDG Code : 8/1 UN No. : 1790 IATA : 8
Disposal : Chemical to be disposed should be added to large excess of 2% sodium hydroxide solution in a fume extraction hood. Allow hydrolysis to complete for at least 48 hours(pH<9). After neutralization, flush it to drain with large amounts of water.	

Hazard Pictogram(s) :



GHS05



GHS06