

## **HYDROFLUORIC ACID**

### **MSDS Number**

BDLVD

### **National Stock Number**

6810-00-236-5671

### **Product Name**

HYDROFLUORIC ACID

### **Manufacturer**

CHEMICAL COMMODITIES AGENCY INC

### **Product Identification**

Product ID:HYDROFLUORIC ACID

MSDS Date:01/01/1987

FSC:6810

NIIN:00-236-5671

MSDS Number: BDLVD

### **Responsible Party**

CHEMICAL COMMODITIES AGENCY,INC.

27447 PACIFIC STREET

HIGHLAND , CA 92346-2640

US

Emergency Phone: 714-864-2310

Info Phone: 714-864-2310

Cage: 60777

### **Contractor**

CHEMICAL COMMODITIES AGENCY, INC.

HIGHLAND, CA 92346-2640

US

909-864-2310

Cage: 60777

### **Ingredients**

HYDROGEN FLUORIDE (SARA III)

CAS: 7664-39-3

RTECS: MW7875000

Fraction By Weight: 70%

OSHA PEL3 PPM/6 STEL (F)

ACGIH TLV: C 3 PPM (F); 9192

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

### **Hazards**

Effects of Overexposure:IMMEDIATELY CAUSE SEVERE BURN & DAMAGE TO CONTACT AREAS.EXTREMELY HARMFUL.

### **First Aid**

First Aid:FIRST AID MUST BE STARTED IMMEDIATELY.EYE:FLUSH W/WATER AT LEAST 15-30MIN.SKIN:WASH W/LG AMOUNT COLD WATER.INHALATION:MEDICAL

OBSERVATION IN THE HOSPITAL IS ESSENTIAL FOR A PERIOD OF TIME.INGEST:DO NO T INDUCE VOMITING,DILUTE BY GIVING LG AMT OF WATER

## Fire Fighting

Fire Fighting Procedures:KEEP CONTAIN COOL;USE BREATH APPRA/FACE MASK AS FUMES DEVELO

Unusual Fire/Explosion Hazard:THIS MATL IS NOT IN ITSELF FLAMMABLE OR COMBUSTIBLE,BUT IT WILL REACT W/SOME METALS TO FORM H\*2.

## Accidental Release

Spill Release Procedures:SM SPILL:KEEP PROD CONTAINED,ELIMINATE LEAKS,FLUSH W/LG AMT OF WATER & NEUTRALIZE W/LIME SLURRY OR SODA ASH.SOLN. LG SPILL:CONSIDERED TO BE AN EMERGENCY,MUST BE HANDLED ACCORDING TO A PREDETERMINED PL AN.

## Handling

Handling and Storage Precautions:STORE IN COOL,VENTILATED AREA.

## Exposure Controls

Respiratory Protection:FULL FACE RESPIRATOR

Ventilation:MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:CORR RESIST

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:WEAR FULL PROTECTIVE CLOTHING.

Supplemental Safety and Health

MSDS UNDATED.

## Chemical Properties

HCC:C1

Boiling Pt:B.P. Text:152F/66.6C

Vapor Pres:125

Spec Gravity:1.258

Appearance and Odor:COLORLESS-PUNGENT AS HALOGEN

## Stability

Stability Indicator/Materials to Avoid:YES

GLASS,CONCRETE,CERTAIN METALS,THOSE CONTAIN SILICA,ORGANIC

## Disposal

Waste Disposal Methods:CHECK ALL LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.