

CHEMICAL COMMODITIES AGENCY,INC. -- HYDROFLUORIC ACID -- 6810-00-236-5671
===== Product Identification =====

Product ID:HYDROFLUORIC ACID

MSDS Date:01/01/1987

FSC:6810

NIIN:00-236-5671

MSDS Number: BDLVD

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY,INC.

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Info Phone Num:714-864-2310

Emergency Phone N

um:714-864-2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

===== Composition/Information on Ingredients =====

Ingred Name:HYDROGEN FLUORIDE (SARA III)

CAS:7664-39-3

RTECS #:MW7875000

Fraction by Wt: 70%

OSHA PEL:3 PPM/6 STEL (F)

ACGIH TLV:C 3 PPM (F); 9192

EPA Rpt Qty:100 LBS

DOT Rpt Qty:100 LBS

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= Hazards Identification =====

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

===== First Aid Measures =====

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 NOT INDUCE VOMITING,DILUTE BY GIVING LG AMT OF WATER

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===== Fire Fighting Measures =====

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

Unusual Fire/Explosion Hazard:THIS MATERIAL IS NOT IN ITSELF FLAMMABLE OR COMBUSTIBLE,BUT IT WILL REACT W/SOME METALS TO FORM H₂.

===== Accidental Release Measures =====

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 PLAN.

===== Handling and Storage =====

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

===== Exposure Controls/Personal Protection =====

Respiratory Protection:FULL FACE RESPIRATOR

Ventilation:MECHANICAL (GENERAL/LOCAL EXHAUST)

Protective Gloves:CORR RESIST

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:WEAR FOOTWEAR

LL PROTECTIVE CLOTHING.
Supplemental Safety and Health
MSDS UNDATED.

===== Physical/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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

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

===== Disposal Considerations =====

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Waste Disposal Methods:CHECK ALL LOCAL REGULATIONS.

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