

## **ACETIC ACID**

### **MSDS Number**

**BFDPB** 

### **National Stock Number**

6750-00-543-4407

### **Product Name**

ACETIC ACID

#### Manufacturer

CHEMICAL COMMODITIES AGENCY(DIST) MC 3(MFG)

## **Product Identification**

Product ID: ACETIC ACID MSDS Date: 01/01/1985 FSC:6750 NIIN:00-543-4407 MSDS Number: BFDPB

## **Responsible Party**

CHEMICAL COMMODITIES AGENCY(DIST),MC/3(MFG)

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**

ACETIC ACID (SARA III)

CAS: 64-19-7

RTECS: AF1225000 OSHA PEL10 PPM

ACGIH TLV: 10 PPM/15 STEL; 9192 EPA Report Quantity: 5000 LBS DOT Report Quantity: 5000 LBS

### **Hazards**

Effects of Overexposure: SKIN & EYES-CAUSES BURNS INHALATION-COUGHING, CHEST PAIN. IRRITATES NOSE & THROAT. CAUSES NAUSEA, VOMIT

# First Aid

First Aid:SKIN,EYES-FLUSH WITH PLENTY WATER FOR AT LEAST 15 MIN.GET MEDICAL CARE FOR EYES.IF INHALED, REMOVE TO FRESH AIR.GIVE OXYGEN IF



### BREATHING IS DIFFICULT.CALL A PHYSICIAN

## Fire Fighting

Flash Point: 103 F T.C.C. Lower Limits: 5.4 Upper Limits: 16.0

Extinguishing Media: SMALL FIRES-CARBON DIOXIDE, DRY

CHEMICAL.LARGE-ALCHOL FOAM

Fire Fighting Procedures: ADDITION OF WATER WILL REDUCE FIRE INTENSITY

Unusual Fire/Explosion Hazard: NONE

### **Accidental Release**

Spill Release Procedures: FLUSH SPILLS WITH LARGE AMOUNTS OF WATER. ABSORB IF POSSIBLE

## Handling

Handling and Storage Precautions: KEEP FROM SPARKS, HEAT, FLAME. AVOID BREATHING VAPOR. ACETIC ACID FREEZES AT 62F. STORE ABOVE 62F. IF FROZEN THAW BY MOVING TO WARM AREA.

## **Exposure Controls**

Respiratory Protection: FRESH AIR MASK IN CONFINED AREA Ventilation: LOCAL-PREFERRABLE, GENERAL-ACCEPTABLE

Protective Gloves: RUBBER

Eye Protection: VAPOR-PROOF GOGGLES

Other Protective Equipment: FULL FACE MASK.IMPERVIOUS APRON, EYE

**BATH, SAFETY SHOWER** 

Supplemental Safety and Health

## **Chemical Properties**

HCC:F6

Boiling Pt:=117.9C, 244.1F

Vapor Density:2.1 Spec Gravity:1.0512

Evaporation Rate & Reference:0.97 Solubility in Water:COMPLETE

Appearance and Odor: WATER-WHITE LIQUID, SHARP ODOR

Percent Volatiles by Volume: 100

### **Stability**

Stability Indicator/Materials to Avoid:YES AVOID CONTACT WITH ALKALIES Stability Condition to Avoid:NONE

Hazardous Decomposition Products: THERMAL DECOMPOSITION MAY PRODUCT

CARBON MONOXIDE & DIOXIDE

## **Disposal**

Waste Disposal Methods: PLACE ABSORBED MATERIAL IN CONTAINERS SUITABLE FOR SHIPMENT TO DISPOSAL AREA. ULTIMATE DISPOSAL MAY BE ACCOMPLISHED BY INCINERATING IN A FURNACE UNDER CONTROLLED CONDITIONS

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