

CHEMICAL COMMODITIES AGENCY, INC. -- MONOCHLORODIFLUOROMETHANE, TECHNICAL --
6830-00-997-1430

===== Product Identification =====

Product ID:MONOCHLORODIFLUOROMETHANE, TECHNICAL

MSDS Date:01/01/1987

FSC:6830

NIIN:00-997-1430

MSDS Number: BKCGJ

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346

Country:US

Info Phone

Num:714-864-2310

Emergency Phone Num:714-864-2310

Preparer's Name:HMIS - SSH

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:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 100%

OSHA PEL:1000 PPM

ACGIH TLV:1000PPM; 9192

Ozone Depleting Chem

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===== Hazards Identification =====
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LD50 LC50 Mixture:LC50 IS >200,000 PPM

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:PRODUCT IS NEITHER CORROSIVE NOR AN IRRITANT. AS A LIQUID IT WILL EVAPORATE FAST ENOUGH TO CAUSE FREEZING (FROSTBITE). VAPOR IS HEAVIER THAN AIR AND CAN CAUSE SUFFOCATION BY REDUCING AVAILABLE OXYGEN, OR MAY CAUSE FATAL CAR

DIAC ARRHYTHMIAS. SNIFFING FLUOROCARBON FOR THEIR INTOXICATING EFFECT HAS CAUSED HUMAN DEATHS.

Explanation of Carcinogenicity:NOT LISTED AS A CARCINOGEN BY IARC,NTP OR OSHA.

Effects of Overexposure:BREATHING HIGH CONCENTRATIONS OF VAPOR MAY CAUSE LIGHT-HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, AND MAY LEAD TO NARCOSIS, CARDIAC IRREGULARITIES, UNCONSCIOUSNESS OR DEATH. LIQUID CAN CAUSE FREEZING OF TISSUES CONTACTED.

Medical Cond Aggravated by Exposure:PEOPLE WITH PRIOR HEAR T OR RESPIRATORY AILMENTS.

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===== First Aid Measures =====
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First Aid:EYE: FLUSH W/ WATER 15 MIN. HOLD LIDS OPEN, SEE A DOCTOR. SKIN: WASH WITH SOAP & WATER. INHALED: REMOVE TO FRESH AIR. RESTORE BREATHING, AS NEEDED. DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS. INGESTED: (HIGH UNLIKELY) DO NOT INDUCE VOMITING.GET IMMEDIATE MEDICAL CARE. IF ANY IRRITATION PERSISTS, OR IS SEVERE, SEE A DOCTOR.

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===== Fire Fighting Measur es =====
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Flash Point:NON-FLAMMABLE

Extinguishing Media:USE MEDIA SUITABLE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE AT FIRE TEMPERATURES. ALSO PRODUCES TOXIC VAPORS AT FIRE TEMPERATURES. UNDER LAB CONDITIONS, FORMS WEAKLY COMBUSTABLE MIXTURES WITH AIR.

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===== Accidental Release Measures =====
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Spill Release Procedures

:VENTILATE AREA. EVACUATE PERSONNEL UNTIL
VAPORS ARE DISPERSED. DO NOT SMOKE OR OPERATE INTERNAL COMBUSTION
ENGINE IN THE VICINITY OF A SPILL.

Neutralizing Agent:NONE.

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

Handling and Storage Precautions:STORE IN A CLEAN, COOL (