

MG INDUSTRIES -- HALOCARBON 22 -- 6830-00-782-3930

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

Product ID:HALOCARBON 22

MSDS Date:11/25/1985

FSC:6830

NIIN:00-782-3930

MSDS Number: BPDXD

==== Responsible Party ====

Company Name:MG INDUSTRIES

Address:2460 BOULEVARD OF THE GENERALS

Box:945

City:VALLEY FORGE

State:PA

ZIP:19482

Country:US

Info Phone Num:215-630-5422

Emergency Phone Num:215-630-5422

CAGE:08772

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Contractor Identification ===

Company Name:MG INDUSTRIES

Address:3 GREAT VALLEY PKY

Box:City:MALVERN

State:PA

ZIP:19355-1424

Country:US

Phone:610-695-7400 / 610-695-7449

CAGE:08772

Company Name:PHOENIX INDUSTRIES INC

Address:11711 S ALAMEDA ST

Box:54083

City:LOS ANGELES

State:CA

ZIP:90054

Country:US

Phone:213-564-5711

CAGE:0MLP0

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

Ingred Name:DICHLORODIFLUOROMETHANE

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 100%

Other REC

Limits: NONE SPECIFIED

OSHA PEL: 1000 PPM

ACGIH TLV: 1000 PPM

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

Ozone Depleting Chemical: 1

#### ===== Hazards Identification =====

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO

Health Hazards Acute and Chronic: EXPOSURE TO THE LIQUID OR CONCENTRATED VAPOR MAY CAUSE SKIN OR EYE IRRITATION.

Effects of Overexposure: INHALATION OF HIGH CONCENTRATIONS OF VAPOR MAY CAUSE LIGHT-HEADEDNESS, GIDDINESS, DISORIENTATION, NAUSEA,

VOMITING, NARCOSIS, CARDIAC DYSRHYTHMIA, HYPOTENSION & DEATH.

CONTACT WITH THE RAPIDLY EVAPORATING LIQUID MAY CAUSE FROSTBITE OR CRYOGENIC "BURNS".

Medical Cond Aggravated by Exposure: FROSTBITE EFFECTS ARE A CHANGE IN COLOR OF SKIN TO GRAY OR WHITE POSSIBLY FOLLOWED BY BLISTERING.

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

First Aid: INHALE: CONSCIOUS PERSON SHOULD BE ASSISTED TO AN UNCONTAMINATED AREA & INHALE FRESH AIR. UNCONSCIOUS PERSONS SHOULD

BE MOVED TO AN UNCONTAMINATED AREA, GIVEN MOUTH-TO-MOUTH RESUSCITATION AND SUPPLEMENTAL OXYGEN. FURTHER TREATMENT SHOULD BE SYMPTOMATIC AND SUPPORTIVE. DERMAL CONTACT OR FROSTBITE: REMOVE CONTAMINATED CLOTHING AND FLUSH AREAS WITH LUKEWARM WATER.

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

Extinguishing Media: NON FLAMMABLE GAS.

Unusual Fire/Explosion Hazard: IF HALOCARBON 22 IS INVOLVED IN A FIRE, IT MAY DECOMPOSE YIELDING TOXIC PRODUCTS.

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

Spill Release Procedures: EVAC AREA. USE APPROPRIATE EQUIPMENT. IF LEAK IS IN USER'S EQUIPMENT, BE CERTAIN TO PURGE PIPING WITH AN INERT GAS PRIOR TO ATTEMPTING REPAIRS. IF LEAK IS IN CNTNR/CNTNR VALVE, CONTACT CLOSEST SUPPLIER LOCATION OR CALL EMERGENCY PHONE NUMBER LISTED HEREIN.

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

Handling and Storage Precautions: PROTECT CYLINDERS FROM PHYSICAL DAMAGE.

STORE IN COOL, DRY, WELL-VENTILATED AREAS AWAY FROM HEAVILY TRAFFICKED AREAS AND EMERGENCY EXITS.

Other Precautions: USE PRESS REDUCING REGULTR WHEN CONNECT CYL TO LWR PRESS (