

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: BPXDX

=== 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 PROTECTIVE 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 CONTAINER/CONTAINER 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 (