

CHEMSCOPE CORP -- INSECTICIDE,AEROSOL D-PHENOTHRIN,2% -- 6840-01-412-4634
===== Product Identification =====

Product ID:INSECTICIDE,AEROSOL D-PHENOTHRIN,2%

MSDS Date:07/20/1992

FSC:6840

NIIN:01-412-4634

Status Code:A

MSDS Number: CKDQW

=== Responsible Party ===

Company Name:CHEMSCOPE CORP

Address:3200 E RANDOL MILL RD

City:ARLINGTON

State:TX

ZIP:76011-6838

Country:US

Info Phone Num:NO LISTED PHON

E NUMBER

Emergency Phone Num:NO LISTED PHONE NUMBER

Preparer's Name:DOD HMIS/DGSC-SSH

CAGE:53984

=== Contractor Identification ===

Company Name:CHEMSCOPE CORP

Address:3200 E RANDOL MILL RD

Box:City:ARLINGTON

State:TX

ZIP:76011-6838

Country:US

CAGE:53984

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

Ingred Name:TRICHLOROFLUOROMETHANE (CFC-11) (SARA III)

CAS:75-69-4

RTECS #:PB6125000

Fraction by Wt: 48%

Other REC Limits:NONE SPECIFIED

OSHA PEL:1000 PPM

ACGIH TLV:C, 1000 PP

M; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)
CAS:75-71-8
RTECS #:PA8200000
Fraction by Wt: 48%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS
Ozone Depleting Chemical:1

Ingred Name:D-PHENOTRIN
CAS:26002-80-2
RTECS #:GZ2002000
Fraction by Wt: 2%
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====

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Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: SKIN AND EYE CONTACT CAN CAUSE
FROSTBITE. INHALATION CAN CAUSE LIGHT-HEADEDNESS, GIDDINESS,
SHORTNESS OF BREATH. CHRONIC: INHALATION CAN LEAD TO NARCOSIS,
CARDIAC IRREGULARITIES, UNCONSCIOUSNESS OR DEATH.
Explanation of Carcinogenicity:NONE OF THE COMPOUNDS IN THIS PRODUCT IS
LISTED BY IARC, NTP, OR OSHA AS A CARCINOGEN.

Effects of Over

Exposure:EYES AND SKIN: CONTACT CAN CAUSE FROSTBITE.
INHALATION: LIGHT-HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH, AND
CAN LEAD TO NARCOSIS, CARDIAC IRREGULARITIES, UNCONSCIOUSNESS AND
DEATH.

Medical Condition Aggravated by Exposure:NONE.

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

First Aid:INHALATION: REMOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR.
GET MEDICAL ATTENTION. EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET
MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING AND WASH WITH WATER AND SOAP.

TAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:NONE, AEROSOL
Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSE CONTAINERS WITH WATER SPRAY.
Unusual Fire/Explosion Hazard:PRODUCT IS PACKED UNDER PRESSURE. STORE AT TEMPERATURES ABOVE 120F MAY CAUSE CONTAINER TO BURST.

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Accidental Release Measures
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Spill Release Procedures:VENTILATE THE AREA AND ALLOW PROPELLANT TO EVAPORATE. USE ABSORBENT AND SWEEP UP THE RESIDUE.
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.
Other Precautions:WASH HANDS AFTER USE AND BEFORE EATING, DRINKING OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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Exposure Controls/Personal Protection
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Respiratory Protection:NOT NEEDED.
Ventilation:MECHANICAL (GENERAL) ROOM VENTILATION IS NORMALLY ADEQUATE

LOCAL EXHAUST MAY BE REQUIRED IF WORK AREA NOT VENTED.
Protective Gloves:NOT NEEDED
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:NONE REQUIRED.
Work Hygienic Practices:AVOID BREATHING VAPORS. WASH HANDS AFTER USE.
Supplemental Safety and Health
THIS GENERIC "MSDS" WAS GENERATED IN-HOUSE BASED ON "MSDS'S" IN HMIS FOR SIMILAR PRODUCT. WHEN A MANUFACTURER'S SPECIFIC "MSDS" IS PROVIDED FOR PRODUCT PROCURED UNDER THIS NSN AND CAGE, THIS GENERIC "MSDS" WILL BE REPLACED.

===== Physical/Chemical Properties =====

HCC:V2

Boiling Pt:B.P. Text:-21F,-29C

Vapor Pres:80

Vapor Density:4.5

Spec Gravity:1.40

Evaporation Rate & Reference:0.1 (CCL4=1)

Solubility in Water:0.5% WT. @ 77 F

Appearance and Odor:CLEAR COLORLESS LIQUID PACKED IN A PRESSURIZED CONTAINER

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

NONE SPECIFIED.

Stability Condition to Avoid:HIGH TEMPERATURES AND OPEN FLAMES.

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER. IT IS RECOMMENDED TO ALLOW PROPELLANT TO EVAPORATE, ABSORB RESIDUE WITH INERT ABSORBENT, AND DISCARD AS A HAZARDOUS WASTE. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

===== Other Information =====

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