

CSA LIMITED INC -- INSECTICIDE, AEROSOL D-PHENOTHRIN, 2% -- 6840-01-412-4634

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

MSDS Date:11/03/1989

FSC:6840

NIIN:01-412-4634

Status Code:A

MSDS Number: CKDRK

=== Responsible Party ===

Company Name:CSA LIMITED INC

Address:16212 FM 249

Box:690347

City:HOUSTON

State:TX

ZIP:77269-0347

Country:US

Info Phone Num:713-444-

6474

Emergency Phone Num:713-444-6474

Preparer's Name:SIDNEY K. SAKSENBERG

CAGE:0J289

=== Contractor Identification ===

Company Name:CSA LIMITED INC

Address:16212 FM 249

Box:690347

City:HOUSTON

State:TX

ZIP:77269-0347

Country:US

Phone:713-444-6454

CAGE:0J289

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Composition/Information on Ingredients
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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 PPM; 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
FROST BITE. 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 Overexposure: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 Cond Aggravated by Exposure:NONE

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===== First Aid Measures =====
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First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSCITATE IF NOT BREATHING.
GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER
FOR 15 MINUTES HOLDING EYE

LIDS OPEN. GET MEDICAL ATTENTION.

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

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

Flash Point:AEROSOL

Extinguishing Media:NON-FLAMMABLE. USE EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A

FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:PRODUCT IS PACKED UNDER PRESSURE. STORAGE AT TEMPERATURES ABOVE 120 F MAY CAUSE CONTAINER TO BURST.

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

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 =====

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.

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===== Exposure Controls/Personal Protection =====

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

NONE.

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

HCC:V2

Boiling Pt:=-29.C, -20.2F

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 BY MANUFACTURER.
Stability Condition to Avoid: HIGH TEMPERATURES AND OPEN FLAMES
Hazardous Decomposition Products: NONE

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

Waste Disposal Methods: CONTACT YOUR LOCAL ENVIRONMENTAL OFFICER.
MANUFACTURER RECOMMENDS TO ALLOW TO EVAPORATE AND DISCARD THE
RE
SIDUE AS A HAZARDOUS WASTE. DISPOSE OF IN ACCORDANCE WITH ALL
APPLICABLE FEDERAL, STATE AND LO CAL REGULATIONS.

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

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