

CHEMSCOPE CORP -- WATER DISPLACEMENT COMPOUND -- 6850-00-142-9409

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Product Identification
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Product ID:WATER DISPLACEMENT COMPOUND

MSDS Date:03/21/1989

FSC:6850

NIIN:00-142-9409

MSDS Number: BNBYT

=== Responsible Party ===

Company Name:CHEMSCOPE CORP

Address:3200 E RANDOL MILL RD

City:ARLINGTON

State:TX

ZIP:76011

Country:US

Emergency Phone Num:817-640-5653

Preparer's Name:ROGER COTMAN

CA

GE: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

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Composition/Information on Ingredients
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Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 60%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:350 PPM

ACGIH TLV:350 PPM/450STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemica

I:1

Ingred Name:PETROLEUM DISTILATE
CAS:8008-20-6
RTECS #:OA5500000
Fraction by Wt: 5%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:100 PPM

Ingred Name:PROPANE/BUTANE.
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 20%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:1000 PPM

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Health Hazards Acute and Chronic:PROLONGED INHALATION MAY CAUSE
DIZZINESS AND NAUSEA, ALSO CAUSES SKI
N & EYE IRRITATION.

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

First Aid:INHALATION: REMOVE PATIENT TO FRESH AIR, TREAT AS CHLORINATED
HYDROCARBON OVEREXPOSURE. SKIN: WASH THOROUGHLY WITH SOAP AND
WATER. EYE CONTACT: FLUSH EYE WITH PLENTY OF WATER, CONTACT
PHYSICIAN.

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

Flash Point Method:TCC
Flash Point:NONE TO BOILING
Extinguishing Media:DRY CHEMICAL, CARBON DIOXIDE (CO2), FOAM.
Fire Fighting Procedures:FIREFIGHTERS: WEAR SELF-CONTAINED BREATHING
APPARATUS.
Unusual Fire/Explosion Hazard:DO NOT EXPOSE TO TEMPERATURES ABOVE 120
F.

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

Spill Release Procedures:COLLECT SPILL WITH ABSORBENT MATERIAL,
TRANSFER TO SEALED CONTAINERS FOR DISPOSAL.
Neutralizing Agent:NONE REQUIRED.

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

Handling and Storage Precautions:DO NOT EXPOSE TO DIRECT SUNL

IGHT OR TO

TEMPERATURES ABOVE 120 F.

Other Precautions:KEEP OUT OF THE REACH OF CHILDREN.

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

Respiratory Protection:NONE REQUIRED WHEN USED WITH ADEQUATE VENTILATION.

Ventilation:LOCAL EXHAUST.

Protective Gloves:RUBBER.

Eye Protection:SAFETY GOGGLES.

Other Protective Equipment:NONE.

Work Hygienic Practices:NONE.

Supplemental Safety and Health

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

HCC:N1

Bo

iling Pt:B.P. Text:154.4 F

Vapor Density:> THAN AIR

Spec Gravity:1.22

Evaporation Rate & Reference:STRONGER THAN ETHER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR, AMBER COLORED, SWEET SMELLING LIQUID.

Percent Volatiles by Volume:99

Corrosion Rate:NONCORRO

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:HYDROGEN CHLORIDE, CARBON MONOXIDE.

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===== Disposal Consideratio

ns =====

Waste Disposal Methods:DISPOSE ON IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL LAWS FOR CHLORINATED HYDROCARBONS.

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