

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

Product ID:CLEANING LUBRICATING COMPD ELECT.CONT.TY II

MSDS Date:04/25/1989

FSC:6850

NIIN:00-570-9360

MSDS Number: BFFPZ

=== Responsible Party ===

Company Name:CHEMSCOPE CORP

Address:3200 E RANDOL MILL RD

City:ARLINGTON

State:TX

ZIP:76011-6838

Country:US

Info Phone Num:817-640-5653

Emergency Phone Num:817-640-5653

Preparer's Name:ROGER N.COTMAN

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:DICHLORODIFLUOROMETHANE (SARA III)

CAS:75-71-8

RTECS #:PA8200000

Fraction by Wt: 30.0%

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:METHYL CHLOROFORM (1,1,1-TRICHLOROET

HANE) (SARA III)  
CAS:71-55-6  
RTECS #:KJ2975000  
Fraction by Wt: 60-65%  
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 Chemical:1

Ingred Name:SILICONE 350.  
CAS:9016-00-6  
RTECS #:TQ2690000  
Fraction by Wt: 1.96%  
ACGIH TLV:UNK

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE EYE & SKIN  
IRRITATION. MAY CAUSE RESPIRATORY TRACT IRRITATION. CENTRAL NERVOUS  
SYSTEM DEPRESSANT.MAY CAUSE DIZZINESS,NAUSEA AND VOMITING.  
Explanation of Carcinogenicity:DATA PER MSDS  
Effects of Overexposure:SEE HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:INCREASED SENSITIVITY TO ADRENALIN  
MAY BE CAUSED BY OVER EXPOSURE.

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

First Aid:INHALATION: REMOVE TO FRESH  
AIR. IF NOT BREATHING, GIVE CPR.  
IF BREATHING IS DIFFICULT, GIVE OXYGEN. CALL A PHYSICIAN. EYE:  
FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. GET  
MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH WITH  
SOAP AND WATER PROMPTLY. INGESTION: DO NOT INDUCE VOMITING. GIVE  
MILK OR USP MINERAL OIL. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:TCC  
Flash Point:NONE  
Extinguishing

Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER  
FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:CONTENTS UNDER PRESSURE.DO NOT EXPOSE TO  
TEMPERATURE ABOVE 120F

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

Spill Release Procedures:SMALL SPILL: WIPE UP WITH RAGS OR TOWELS.  
LAR

GE SPILLS: WEAR NIOSH APPROVED RESPIRATOR. VENTILATE AREA. DIKE  
TO RETAIN FLUID. PUMP UP FREE LIQUID. RESIDUE WILL EVAPORATE  
QUICKLY. DO NOT FLUSH TO SEWER OR WATERWAY.

Neutralizing Agent:NONE

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

Handling and Storage Precautions:KEEP OUT OF REACH OF CHILDREN.DO NOT  
PUNCTURE OR INCINERATE.USE WITH ADEQUATE VINTILATION.DO NOT STORE  
ABOVE 130F.AVOID PROLONGED BREATHING OF VAPORS.

Other Precautions:DO NOT USE WITH AL  
UMINUM. READ AND FOLLOW DIRECTIONS  
ON LABEL. DO NOT REUSE CONTAINERS.

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

Respiratory Protection:NONE REQUIRED WHEN USED WITH GOOD VENTILATION;IN  
HIGH VAPOR AREA, USE NIOSH/MSHA APPROVED RESPIRATOR WITH ORGANIC  
VAPOR CARTRIDGE. USE SELF-CONTAINED BREATHING APPARATUS IF VAPOR  
LEVELS EXCEED 1000 PP M.

Ventilation:LOCAL EXHAUST RECOMMENDED TO CONTROL VAPORS BELOW 50% OF  
TLV.

Protective Gloves:NEOPRENE, PVA GLOVES  
RECOMMENDED.

Eye Protection:USE CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:APRON AND WORK CLOTHING TO MINIMIZE  
EXPOSURE. EYE WASH STATION & SAFETY SHOWER RECOMMENDED.

Work Hygienic Practices:WASH THOROUGHLY AFTER USE AND BEFORE EATING,  
SMOKING OR USING TOILET FACILITIES. DO NOT BREATH VAPORS OR MIST.

Supplemental Safety and Health

TARGET ORGANS ARE SKIN, CNS, CVS, AND EYES

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

HCC:V2

Boiling Pt:B.P. Text:302F,150

C

Vapor Density:>1.0

Spec Gravity:1.29

Evaporation Rate & Reference: