

CHEMTRONICS INC. -- CLEANING AND LUBRICATING COMPOUND -- 6850-00-003-1194

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Product Identification
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Product ID:CLEANING AND LUBRICATING COMPOUND

MSDS Date:10/29/1990

FSC:6850

NIIN:00-003-1194

MSDS Number: BJFCF

=== Responsible Party ===

Company Name:CHEMTRONICS INC.

Address:8125 COBB CENTER DRIVE

City:KENNESAW

State:GA

ZIP:30144

Country:US

Info Phone Num:404-424-4888

Emergency Phone Num:

404-424-4888

Preparer's Name:MICHAEL S. WATKINS

CAGE:0CG91

=== Contractor Identification ===

Company Name:CHEMTRONICS INC

Address:8125 COBB CENTER DRIVE

Box:City:KENNESAW

State:GA

ZIP:30152

Country:US

Phone:770-424-4888/800-645-5244

CAGE:21267

Company Name:CHEMTRONICS INC.

CAGE:0CG91

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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: 65.00%

Other REC Limits:NONE SPEC

IFIED
OSHA PEL:350 PPM/450 STEL
ACGIH TLV:350 PPM/450STEL;9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS
Ozone Depleting Chemical:1

Ingred Name:SILICONE FLUID
CAS:93148-62-9
Fraction by Wt: 5.00%
Other REC Limits:NONE SPECIFIED

Ingred Name:DICHLORODIFLUOROMETHANE (SARA III)
CAS:75-71-8
RTECS #:PA8200000
Fraction by Wt: 35.00%
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

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Hazard 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-EYES:SEVERE IRRITATION.
SKIN:IRRITATION. INHALATION:SUFFOCATION. INGESTION:IRRITATION OF
THE MOUTH AND GI TRACT. CHRONIC-EYES:SEVERE IRRITATION.
SKIN:IRRITATION. INHALATION:SUFFOCATION. INGESTION:IRRITATION.
Explanation of Carcinogenicity:NOT CONSIDERED TO BE CARCINOGENIC BY
NTP, IARC, OSHA.
Effects of Overexposure:EYES:EXTREME IRRITATION. SKIN:IRRITATION OR
REDDENING. INHALATION:LIGHT-HEADEDNESS, GIDDINESS, SHORTNESS OF
BREATH, HEADACHE, NARCOSIS, CARDIAC IRREGULARITIES, CIRCULATORY
SYSTEM DEPRESSION, POSSIBLE CNS DAMAGE, UNCONSCIOUSNESS OR DEATH.
INGESTION:NAUSEA AND VOMITING.
Medical Cond Aggravated by Exposure:CARDIOVASCULAR DISEASE.

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First Aid Measures =====

First Aid:EYES:IMMEDIATELY FLUSH WITH WATER FOR 15

MIN. SEEK MEDICAL

ATTENTION. SKIN:FLUSH WITH WATER. INHALATION:REMOVE TO FRESH AIR AND CALL A PHYSICIAN. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. INGESTION:IF CONSCIOUS, GIVE LARGE QUANTITIES OF WATER. DO NOT INDUCE VOMITING.*BECAUSE OF THE POSSIBLE INCREASED RISK OF ELICITING CARDIAC DYSRHYTHMIAS, CATECHOLINAMINE DRUGS SHOULD ONLY BE AVOIDED.

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

Flash Point:NONE

Lower Limits:8.0

Upper Limits:15.0

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

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:PRESSURIZED AEROSOL CONTAINERS MAY VENT, RUPTURE OR EXPLODE AND ADD TO FLYING AND FALLING DEBRIS. DECOMPOSITION MAY OCCUR.

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

Spill Re

lease Procedures:VENTILATE AREA. REMOVE OPEN FLAMES OR OTHER SOURCES OF IGNITION. COLLECT SPILLED PRODUCT WITH ABSORBENT MATERIAL AND PLACE IN CLOSED STEEL DRUMS FOR PROPER DISPOSAL.

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

Handling and Storage Precautions:DO NOT STORE NEAR SOURCES OF HEAT, IN DIRECT SUNLIGHT, OR WHERE TEMPERATURES EXCEED 120F. DO NOT PUNCTURE OR DAMAGE CONTAINERS. ROTATE STOCK.

Other Precautions:VOMITING AND SUBSEQUENT ASPIRATION OF SOLUTION INTO

THE LUNGS CAN RESULT IN CHEMICAL PNEUMONIA AND PULMONARY EDEMA.

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

Respiratory Protection:NOT NORMALLY NECESSARY. IN CONFINED AREAS WITH POOR VENTILATION, USE AN APPROVED RESPIRATOR.

Ventilation:GOOD VENTILATION TO KEEP EXPOSURE LIMITS BELOW TLV.

Protective Gloves:LINED NEOPRENE RUBBER

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:EYE BATH AND PROTECTIVE CLOTHING.

Work Hygienic Practices:

NORMAL VENTILATION FOR STANDARD MANUFACTURING
PROCEDURES IS GENERALLY ADEQUATE. LOCAL EXHAUST SHOULD BE USED WHEN
NEEDED

Supplemental Safety and Health

WASH HANDS AFTER CONTACT WITH THIS MATERIAL. DO NOT EAT, DRINK, OR
SMOKE NEAR THIS PRODUCT.

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

HCC:T4

Boiling Pt:B.P. Text:165F,74C

Vapor Pres:120

Vapor Density:4.54

Spec Gravity:1.31

Evaporation Rate & Reference:>1(N-BUTYL ACETATE=1)

Solubility in Water:NEGLIGIBL

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Appearance and Odor:COLORLESS LIQUID, ETHEREAL ODOR.

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

Stability Indicator/Materials to Avoid:YES

ALKALI AND ALKALINE EARTH METALS, POWDERED AL, ZN, BE, OR MG. ALSO
REACTS WITH STRONG CAUSTICS.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:HYDROCHLORIC ACID, HYDROFLUORIC ACID,
AND CARBONYL HALIDES.

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

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Waste Disposal Methods:COMPLY WITH ALL FEDERAL, STATE, AND LOCAL
REGULATIONS. DO NOT PUNCTURE OR INCINERATE CANS.

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