

CHEMTRONICS,INC -- ELECTRIC CONTACT,CLEANG & LUBRICATING CMPD -- 6850-00-570-9360  
===== Product Identification =====

Product ID:ELECTRIC CONTACT,CLEANG & LUBRICATING CMPD

MSDS Date:01/01/1987

FSC:6850

NIIN:00-570-9360

MSDS Number: BFFPV

=== Responsible Party ===

Company Name:CHEMTRONICS,INC

Address:681 OLD WILLETS PATH

City:HAUPPAUGE

State:NY

ZIP:11787

Country:US

Info Phone Num:800-645-5244

Emerg

ency Phone Num:800-645-5244

CAGE:LO604

=== 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

Address:681 OLD WILLETS PATH

Box:City:HAUPPAUGE

State:NY

ZIP:11787

Country:US

Phone:800-645-5244

CAGE:LO604

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

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)  
CA

S:71-55-6  
RTECS #:KJ2975000  
Fraction by Wt: 66.0%  
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:DICHLORODIFLUOROMETHANE (SARA III)  
CAS:75-71-8  
RTECS #:PA8200000  
Fraction by Wt: 32.0%  
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:POLY(ETHYL)SILOXANE  
CAS:9016-00-6  
RTECS #:TQ2690000  
Fraction by Wt: 2.0%  
ACGIH TLV:NOT SPECIFIED

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

Effects of Overexposure:LIGHT-HEADNESS,GIGINESS,NARC,CARDIAC  
ARRYTHMIAS.AT HIGH CONCENTRATIONS,IF INHALED,CAN CAUSE DEATH.

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

First Aid:SKIN:WASH W.SOAP & H\*2O. EYES:FLUSH W. H\*2O. INGESTED:DON'T  
INDUCE VOMITING. INHALED:REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF  
NEED. KEEP WARM & QUIET. REMOVE CONTAMINATED CLOTHING. NEVER GIV  
E  
ANYTHING BY MOUTH TO UNCONSCIOUS PERSON.

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

Flash Point:N/A(SEE SUP DAT)  
Extinguishing Media:WATER FOG  
Fire Fighting Procedures:WEAR SELF-CNTND BRTHG APP  
Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE IN HEAT OF  
FIRE.TOXIC GAS MAY EXCAPE DURING FIRE.

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

Spill Release Procedures:VENTILATE AREA-ESPECIALLY LOW PLACES WHERE  
HEAVY VAPOR MIGHT COLL

ECT.REMOVE IGNITION SOURCES.KEEP OUT OF WATER  
SUPPLIES.ABSORB AND WIPE UP SMALL SPILLS.TRANSFER TO CLOSED METAL  
CONTAINERS.LG SPILL:DIK E WITH COMMERCIAL OR OTHER  
ABSORBENT,DISPOSE LATER

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

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED,LOW  
FIRE RISK AREA. PROTECT FROM PHYSICAL DAMAGE.KEEP CONTAINERS  
CLOSED. MAINTAIN STRICT HYGIENE FOR CHEM HANDLING.  
Other Precautions:NONE

=====  
===== E  
xposure Controls/Personal Protection =====

Respiratory Protection:USE AIR MASKS IN HIGH CONCENTRATIONS.  
Ventilation:LG AMTS RELEASED-LOCAL EXHAUST,MECHANICAL IN LOW AREAS.  
Protective Gloves:IMPERVIOUS  
Eye Protection:CHEM SPLASH GOGGLES  
Other Protective Equipment:FULL WORK CLOTHING TO PREVENT REPEATED OR  
PROLONGED CONTACT.  
Supplemental Safety and Health  
BP RANGE:-6C-149C.VAP PRESS:DICHLORODIFLUOROETHANE-4893MM.FP FOR  
POLYSILOXANE G1:500F TOC.

=====  
===== Physical/Chemic  
al Properties =====

HCC:V2  
Boiling Pt:B.P. Text:-21F-300F  
Vapor Pres:SUP  
Vapor Density:6.33  
Spec Gravity:1.3  
Evaporation Rate & Reference:>1(REF UNKNOWN)  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:COLORLESS-SLIGHT ETHEREAL ODOR.  
Percent Volatiles by Volume:96

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

Stability Indicator/Materials to Avoid:YES  
IN WATER-SLOW HYDROLYSIS TO CORR ACID,ALUMINUM & ITS ALLOYS.  
Stability Condition to Avoid:OPEN FLAME

S,HIGH TEMPERATURES,WELDING  
ARCS.

Hazardous Decomposition Products:HCL,HF,POSS CARBONYL FLUORIDES,SM AMTS  
PHOSGENE,FLUOR,CHLOR.

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

Waste Disposal Methods:RECLAIM BY DISTILATION.SEND TO LICENSED  
RECLAIMER OR DISPOSAL CONTRACTOR.COMPLY WITH LOCAL,STATE AND  
FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Departmen

t

of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.