

GC THORSEN ELECTRONICS -- SOLDER FLUX REMOVER -- 6850-00-602-2347

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Product Identification
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Product ID:SOLDER FLUX REMOVER

MSDS Date:05/01/2000

FSC:6850

NIIN:00-602-2347

MSDS Number: CJHZF

=== Responsible Party ===

Company Name:GC THORSEN ELECTRONICS

Address:1801 MORGAN STREET

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Info Phone Num:815-968-9661

Emergency Phone Num:815-968-9661

Re

sp. Party Other MSDS Num.:01.37

Preparer's Name:M.WINSEL

Chemtrec Ind/Phone:(800)424-9300

CAGE:72653

=== Contractor Identification ===

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:City:ROCKFORD

State:IL

ZIP:61105

Country:US

Phone:815-968-9661

CAGE:72653

Company Name:TRI CITY ELECTRIC SUPPLY CO

Address:1 E HUNDRED RD

Box:City:CHESTER

State:VA

ZIP:23831-2608

Country:US

Phone:804-530-1030

Contract Num:SP0450-00-M-SA39

CAGE:63301

Company Name:TRI CITY ELECTRIC SUPPLY CO

Address:1 E HUNDRED

RD
Box:City:CHESTER
State:VA
ZIP:23831-2608
Country:US
Phone:804-530-1030
Contract Num:SP0450-99-M-C854
CAGE:63301

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

Ingred Name:METHYLENE CHLORIDE (SARA 313) (CERCLA)
CAS:75-09-2
RTECS #:PA8050000
= Wt:82.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM; Z-2
ACGIH TLV:50 PPM, A2; 9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ISOPROPYL ALCOHOL (SARA 313)
CAS:67-63-0
RTECS #:NT8050000
= Wt:15.
Other REC Limits:
NONE RECOMMENDED
OSHA PEL:400 PPM
ACGIH TLV:400 PPM/500STEL;9596

Ingred Name:CARBON DIOXIDE
CAS:124-38-9
RTECS #:FF6400000
= Wt:3.
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5000 PPM
ACGIH TLV:5000PPM/30000STEL;96

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN AND EYES-DERMATITIS,
CONJUNCTIVITIS. INGESTION-NAUSEA, CARD

IAC IRREGULATIES.

INHALATION- HEADACHE, DIZZINESS, NARCOSIS, DEPRESSION, NAUSEA, SHORTNESS OS BREATH, CARDIAC IRREGULARITIES, UNCONSCIOUSNESS, DEATH

Explanation of Carcinogenicity:NTP LISTS METHYLENE CHLORIDE AS AN ANTICIPATED CARCINOGEN, ALSO KNOWN IN STATE OF CA. AS CANCER AGENT.

Effects of Overexposure:SKIN AND EYES-DERMATITIS, CONJUNCTIVITIS. INGESTION-NAUSEA, CARDIAC IRREGULATIES. INHALATION- HEADACHE, DIZZINESS, NARCOSIS, DEPRESSION, NAUSEA, SHORTNESS OS BREATH,

CARDIAC IRREGULARITIES, UNCONSCIOUSNESS, DEATH

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MINUTES- CONSULT PHYSICIAN SKIN: WASH WITH SOAP AND WATER INHALATION: FRESH AIR, OXYGEN, ARTIFICIAL RESPIRATION - CONSULT PHYSICIAN (NO EPINEPHRINE) INGESTION: DO NOT INDUCE VOMITING - CONSULT PHYSICIAN (NO EPINEPHRINE)

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

Flash Point:NONE

Lower Limits:N/E

Upper Limits:N/E

Extinguishing Media:CO2,CHEMICAL FOAM, DRY CHEMICAL

Fire Fighting Procedures:SCBA RECOMMENDED. AVOID BREATHING COMBUSTION PRODUCTS.

Unusual Fire/Explosion Hazard:TOXIC FUMES GENERATED BY EXPOSURE TO FLAME OR FIRE.

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

Spill Release Procedures:VENTILATE ARE WELL. PICK UP WITH AN INERT ABSORBENT MATERIAL. STORE IN METAL CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE AWAY FROM HEAT AND FLAME - AVOID PROXIMITY WITH STRONG OXIDIZERS AND LIGHT METALS.

Other Precautions:NONE

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

Respiratory Protection:SCBA OR CHEMICAL CARTRIDGE RESPIRATOR.

Ventilation:LOCAL EXHAUST OR MECHANICAL AS REQUIRED TO MEET

TLVS.
Protective Gloves:NONE NORMALLY REQUIRED. RUBBER OR VINYL IF NECESSARY.
Eye Protection:USE RUBBER OR VINYL IF NECESSARY TO PREVENT REPEATED OR PROLONGED SKIN CONTACT.
Other Protective Equipment:CLOTHING TO PREVENT PROLONGED OR REPEATED CONTACT.
Work Hygienic Practices:WASH WITH SOAP AND WATER
Supplemental Safety and Health

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

HCC:V2
Vapor Pres:270 MMHG
Vapor Density:3.2
Spec Gravity:1.23
Evaporation Rate & Reference:11 (N-BUTYL ACETATE=1)
Solubility in Water:PARTIAL
Appearance and Odor:CLEAR LIQUID WITH ALCOHOL ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
AL, BA, LI, SN, NAK ALLOYS, TI, STRONG OXIDIZERS
Stability Condition to Avoid:EXTREME HIGH TEMPERATURES.
Hazardous Decomposition Products:PHOSGENE, CHLORINE COMPOUNDS.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:LICENSED INCINERATOR OR RECLAIMER.

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