

GC ELECTRONICS -- 10-2602 STRIP-X -- 8010-00-682-6692

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

Product ID:10-2602 STRIP-X
MSDS Date:03/07/1989
FSC:8010
NIIN:00-682-6692
MSDS Number: BFLK
=== Responsible Party ===
Company Name:GC ELECTRONICS
Address:1801 MORGAN ST
Box:1209
City:ROCKFORD
State:IL
ZIP:61105-1209
Country:US
Info Phone Num:815-968-9661
Emergency Phone Num:815-968-9661
Preparer's Name:VERE HAGEMAN
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

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

Ingred Name:METHYLENE CHLORIDE (SARA III)
CAS:75-09-2
RTECS #:PA8050000
Fraction by Wt: 67%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:500 PPM/C,1000; Z2
ACGIH TLV:50 PPM, A2; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:PHENOL (SARA III)
CAS:108-95-2
RTECS #:SJ3327000
Fraction by Wt: 17%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:5 PPM;SKIN
ACGIH TLV:5 PPM;SKIN; 9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:AMMONIA, (AMMONIUM HYDROXIDE) (SARA III)
CAS:7664-41-7
RTECS #:B00875000
Fraction by Wt: 4%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:35 PPM STEL
ACGIH TLV:25 PPM/35 STEL; 9394
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:INERT THICKENERS
Fraction by Wt: 20%
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EYES: IRRITATION, BURNS,
BLINDNESS. SKIN: IRRITATION, BURNS, FATAL IF PROLONGED CONTACT OVER
LARGE AREA. INHALATION: IRRITATION OF RESPIRATORY TRACT AND THROAT,
COUGHING, MENTAL CONFUSION, NAUSEA, HEADACHE. INGESTION: NAUSEA,
SALIVATION, BLOODY VOMITING, DIARRHEA, SHOCK, DEATH. CHRONIC:
KIDNEY DAMAGE, DEATH.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: IRRITATION, BURNS, BLINDNESS. SKIN:
IRRITATION, BURNS, DEATH. INHALATION: IRRITATION, COUGHING, MENTAL
CONFUSION, NAUSEA, HEADACHE. INGESTION: NAUSEA, SALIVATION, BLOODY
VOMITING, DIARRHEA, SHOCK, KIDNEY DAMAGE, DEATH.

Medical Cond Aggravated by Exposure:AVOID EXPOSURE OF PERSONS WITH
CARDIAC OR LIVER DISEASE, OR SKIN DISORDERS.

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

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING, GIVE CPR. IF BREATHING DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION.

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

Flash Point:NONE

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM, WATER FOG.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING CHEMICAL FIRES FOR PROTECTION FROM TOXIC DEGRADATION PRODUCTS. USE WATER ONLY IN FIRE MIST OR SPRAY.

Unusual Fire/Explosion Hazard:COOL FIRE EXPOSED CLOSED CONTAINERS WHICH MAY EXPLODE DUE TO PRESSURE BUILD UP.

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

Spill Release Procedures:EVACUATE AREA. VENTILATE AREA. WEAR SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING. COLLECT LIQUID IN CLOSED CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE CLOSED CONTAINERS IN WELL VENTILATED AREA AWAY FROM ACIDS, ALKALIS, OXIDIZERS, HEAT AND IGNITION SOURCES.

Other Precautions:AVOID INHALATION OF VAPORS. VAPORS ARE HEAVIER THAN AIR AND WILL COLLECT IN LOW AREAS OR PITS.

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

Respiratory Protection:USE APPROVED NIOSH/MSHA APPROVED RESPIRATOR IF TLV'S EXCEEDED.

Ventilation:PROVIDE ADEQUATE MECHANICAL (GENERAL) AND LOCAL EXHAUST VENTILATION AS REQUIRED TO MEET TLV'S.

Protective Gloves:NITRILE OR REINFORCED NEOPRENE GLOVES.

Eye Protection:WEAR CHEMICAL GOGGLES OR FACE SHIELD.

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDRER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

NONE

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

HCC:T3

Boiling Pt:B.P. Text:104F,40C

Vapor Pres:224

Vapor Density:2

Spec Gravity:1.2

Evaporation Rate & Reference:1 (BUTYL ACETATE=1)

Solubility in Water:APPRECIABLE

Appearance and Odor:TAN THIN PASTE OF VISCOUS LIQUID. SWEETISH ODOR.

Percent Volatiles by Volume:90+

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS, ALUMINUM, SODIUM, MAGNESIUM, POTASSIUM.

Stability Condition to Avoid:AVOID SOURCES OF HEAT AND IGNITION.

Hazardous Decomposition Products:CARBON DIOXIDE, HYDROGEN CHLORIDE,
NITROGEN OXIDES, PHOSGENE, CHLORINE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE
AND FEDERAL REGULATIONS. IF PERMITTED, INCINERATE WASTE BY LICENSED
WASTE DISPOSAL FACILITY.

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