

GC ELECTRONICS -- 10-4102 -- 8010-00-063-1376

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Product Identification
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Product ID:10-4102
MSDS Date:05/07/1990
FSC:8010
NIIN:00-063-1376
MSDS Number: BMWPD
=== Responsible Party ===
Company Name:GC ELECTRONICS
Address:1801 MORGAN STREET
Box:1209
City:ROCKFORD
State:IL
ZIP:61105-1209
Country:US
Info Phone Num:815-968-9661
Emergency Phone Num:815-968-9661
CAGE:72653
=== Contractor Identifi
cation ===
Company Name:GC THORSEN
Address:1801 MORGAN STREET
Box:City:ROCKFORD
State:IL
ZIP:61105
Country:US
Phone:815-968-9661
CAGE:72653

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Composition/Information on Ingredients
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Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 100%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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Hazards Identification
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Routes of E

ntry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE GIVEN
Effects of Overexposure:DERMATITIS, BRONCHITIS, PNEUMONIA, ANOREXIA,
NAUSEA, FATIGUE, HEADACHE, DIZZINESS, INCOORDINATION, PARALYSIS,
CONJUNCTIVITIS
Medical Cond Aggravated by Exposure:NONE GIVEN

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First Aid Measures
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First Aid:EYES; WASH WITH WATER FOR AT LEAST 15 MINUTES. SKIN; WASH
WITH SOAP AND
WATER. INHALATION; FRESH AIR, OXYGEN, CPR IF
NECESSARY.

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Fire Fighting Measures
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Flash Point Method:TCC
Flash Point:45.0F,7.2C
Lower Limits:1.27
Upper Limits:7.0
Extinguishing Media:CO2, CHEMICAL FOAM, DRY FOAM.
Fire Fighting Procedures:REMOVE ALL SOURCES OF IGNITION-VENTILATE AREA
WELL USE SCBA
Unusual Fire/Explosion Hazard:HIGH VAPOER DENSITY MAY FLASH BACK FROM
CONSIDERABLE DISTANCE.

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Accidental Release Measures =
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Spill Release Procedures:PICK UP WIYH AN INERT ABSORBENT MATERIAL,
STORE IN METAL CONTAINERS (SMALL QUAMNTITIES WILL EVAPORATE
QUICKLY)
Neutralizing Agent:NA

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL WELL VENTILATED AREA,
AWAY FROM IGNITION SOURCES
Other Precautions:PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

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Exposure Controls/Personal Protection
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Respiratory Pr

rotection:SCBA OR CHEMICAL CARTRIDGE RESPIRATOR
Ventilation:LOCAL EXHAUST, MECHANICAL AS TO MEET TLVS.
Protective Gloves:RUBBER
Eye Protection:NA
Other Protective Equipment:RUBBER APRON
Work Hygienic Practices:PRUDENT
Supplemental Safety and Health
NONE

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

HCC:F2
Boiling Pt:B.P. Text:110F,43C
Vapor Pres:36.7
Vapor Density:3.14
Spec Gravity:0.866
Evaporation Rate & Reference:2.1
Solubility in Water:NO
Appearance and Odor:CLEAR
LIQUID-BENZINE LIKE ODOR
Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES
NA
Stability Condition to Avoid:HEAT AND IGNITION SOURCES.
Hazardous Decomposition Products:CO, CO2

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

Waste Disposal Methods:LISCENSED INCINERATORS.

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