

GC ELECTRONICS -- 10-4302 -- 1560-00-012-0046

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

Product ID:10-4302
MSDS Date:07/07/1991
FSC:1560
NIIN:00-012-0046
MSDS Number: BMWNG
=== 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

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

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)
CAS:78-93-3
RTECS #:EL6475000
Fraction by Wt: 80%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/300 STEL
ACGIH TLV:200 PPM/300STEL 9192
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

===== Hazards Identificatio

n =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:NONE GIVEN
Effects of Overexposure:IRRITATES EYE AND RESPIRATORY
TRACT,DERMITITIS,HEADACHE,NAUSEA,DIZZINESS,PARALYSIS,DELERIUM.
Medical Cond Aggravated by Exposure:PERSONS WITH CNS DISEASES SHOULD
AVOID EXPOSURE

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

First Aid:EYES:FLUSH WITH WATER FOR AT LE
AST 15MINUTES. SKIN:WASHWITH
SOAP AND WATER. INHALATION:FRESH AIR, OXYGEN, ARTIFICIAL
RESPIRATION IF NECESSARY. INGESTION: CONSULT A PHYSCIAN.

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

Flash Point Method:CC
Flash Point:22.0F,-5.6C
Lower Limits:1.8
Upper Limits:10.0
Extinguishing Media:CO2,CHEM FOAM, DRY CHEM.
Fire Fighting Procedures:TREAT AS FLAMMABLE LIQUID FIRE.
Unusual Fire/Explosion Hazard:NONE

===== Accidental Release Measures =====
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Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION-ABSORB WITH AN
INERT MATERIAL-STORE IN METAL CONTAINER FOR DISPOSAL. SOLVENT WILL
QUICKLY EVAPORATE FROM SMALL SPILLS.

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

Handling and Storage Precautions:AVOID HIGH TEMPERATURES AND IGINITION
SOURCES, STORE IN A COOL, WELL- VENTILATED AREA.
Other Precautions:AVOID INHALATION AND SKIN CONTACT

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

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Respiratory Protection:SCBA OR CHEMICAL CARTRIDGE RESPIRATOR
Ventilation:YES, MECHANICAL IF REQUIRED TO MEET TVL
Protective Gloves:BUTYL RUBBER
Eye Protection:CHEMICAL GOGGLES OR FACE SHIELD
Other Protective Equipment:APRON IF NECESSARY
Work Hygienic Practices:PRUDENT
Supplemental Safety and Health
NONE GIVEN

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

HCC:F2
Boiling Pt:B.P. Text:79.6F,26.4C
Vapor Pres:1.2
Vapor Density:2.41
Spec Gravity:0.87
Evaporation Rate
& Reference:< 1
Solubility in Water:NO
Appearance and Odor:TAN LIQUID-KEYTONE ODOR

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

Stability Indicator/Materials to Avoid:YES
NONE
Stability Condition to Avoid:HEAT AND IGNITION SOURCES
Hazardous Decomposition Products:CO,CO2,CARBON COMBUSTION PRODUCTS.

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

Waste Disposal Methods:LISCENSED INCINERATOR OR PER GOVERNMENT
REGULATIONS.

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