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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 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

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: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.

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

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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 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

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

Waste Disposal Methods:LISCENSED INCINERATOR OR PER GOVERNMENT REGULATIONS.

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