



Chemical Name: Q-Dope Coating

Manufacturer: GC Electronics

Container size: 2oz.

Location: SOC

Disposal: Place empty container in trash.

GC ELECTRONICS -- Q-DOPE WITH BRUSH, PN10-3702 - Q-DOPE 10-3702
MATERIAL SAFETY DATA SHEET
GC ELECTRONICSNSN: 8010008683866
Manufacturer's CAGE: 72653
Part No. Indicator: A
Part Number/Trade Name: Q-DOPE WITH BRUSH, PN10-3702

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General Information
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Item Name: Q-DOPE 10-3702
Company's Name: GC ELECTRONICS
Company's Street: 1801 MORGAN ST
Company's City: ROCKFORD
Company's State: IL
Company's Country: US
Company's Zip Code: 61105-1209
Company's Emerg Ph #: 815-968-9661
Company's Info Ph #: 815-968-9661
Record No. For Safety Entry: 001
Tot Safety Entries This Stk#: 001
Status: SM
Date MSDS Prepared: 28AUG89
Safety Data Review Date: 15AUG91
Supply Item Manager: GSA
MSDS Preparer's Name: V. HAGEMAN
Preparer's Company: GC ELECTRONICS
Preparer's St Or P. O. Box: 1801 MORGAN ST
Preparer's City: ROCKFORD
Preparer's State: IL
Preparer's Zip Code: 61105-1209
MSDS Serial Number: BLJKP
Hazard Characteristic Code: N/
Unit Of Issue: BT
Unit Of Issue Container Qty: 2 FL OZ BT
Type Of Container: PLASTIC

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Ingredients/Identity Information
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Proprietary: NO
Ingredient: TOLUENE (SARA III)
Ingredient Sequence Number: 01
Percent: 80
NIOSH (RTECS) Number: XS5250000
CAS Number: 108-88-3
OSHA PEL: 200 PPM/150 STEL
ACGIH TLV: 50 PPM; 9293
Other Recommended Limit: NONE SPECIFIED

Proprietary: NO
Ingredient: POLYSTYRENE RESIN
Ingredient Sequence Number: 02
Percent: 20
NIOSH (RTECS) Number: 1000805PR
CAS Number: 9003-53-6
Other Recommended Limit: NONE SPECIFIED

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Physical/Chemical Characteristics
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Appearance And Odor: CLEAR LIQUID-TOLUENE ODOR.
Boiling Point: 230F,110C
Vapor Pressure (MM Hg/70 F): 22.4 MM HG
Vapor Density (Air=1): 3.14
Specific Gravity: .91
Evaporation Rate And Ref: 2.1 (BUTYL ACETATE = 1)
Solubility In Water: INSOLUBLE
Percent Volatiles By Volume: 80
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Fire and Explosion Hazard Data
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Flash Point: 45.0F,7.2C
Flash Point Method: CC
Lower Explosive Limit: 1.4
Upper Explosive Limit: 6.7
Extinguishing Media: CO, FOAM, DRY CHEMICAL, WATER SPRAY.
Special Fire Fighting Proc: REMOVE ALL SOURCES OF IGNITION, VENTILATE AREA WELL, USE SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire And Expl Hazrds: HIGH VAPOR DENSITY-MAY FLASH BACK FROM CONSIDERABLE DISTANCE.
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Reactivity Data
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Stability: YES
Cond To Avoid (Stability): HEAT OR IGNITION SOURCES.
Materials To Avoid: NONE
Hazardous Decomp Products: CO, CO2.
Hazardous Poly Occur: NO
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Health Hazard Data
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LD50-LC50 Mixture: 100
Route Of Entry - Inhalation: YES
Route Of Entry - Skin: YES
Route Of Entry - Ingestion: NO
Health Haz Acute And Chronic: DERMATITIS, BRONCHITIS, PNEUMONIA, ANOXIA, NAUSEA, FATIGUE, HEADACHE, DIZZINESS, INCOORDINATION, PARALYSIS, CONJUNCTIVITIS.
Emergency/First Aid Proc: EYES: WASH WITH WATER 15 MINUTES. SKIN: WASH WITH SOAP AND WATER. INHALATION: FRESH AIR-OXYGEN-ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: CALL PHYSICIAN.
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Precautions for Safe Handling and Use
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Steps If Matl Released/Spill: ABSORB WITH INERT MATERIAL-STORE IN METAL CONTAINERS.
Waste Disposal Method: AUTHORIZED INCINERATOR (SMALL QUANTITIES WILL EVAPORATE QUICKLY).
Precautions-Handling/Storing: KEEP IN COOL, WELL-VENTILATED AREA AWAY FROM SPARKS OR OPEN FLAME.
Other Precautions: PROTECT CONTAINERS FROM PHYSICAL DAMAGE.
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Control Measures
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Respiratory Protection: CHEMICAL CARTRIDGE RESPIRATOR OR SCBA.
Ventilation: LOCAL & MECHANICAL EXHAUST TO MEET TLV.
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Protective Gloves: RUBBER GLOVES.
Eye Protection: CHEMICAL GOGGLES.
Other Protective Equipment: APRON IF NECESSARY TO AVOID SKIN CONTACT.

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Transportation Data
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Trans Data Review Date: 91227
DOT PSN Code: GJJ
DOT Proper Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
DOT Class: 3
DOT ID Number: UN1993
DOT Pack Group: II
DOT Label: FLAMMABLE LIQUID
IMO PSN Code: HIN
IMO Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. o
IMO Regulations Page Number: 3230
IMO UN Number: 1993
IMO UN Class: 3.2
IMO Subsidiary Risk Label: -
IATA PSN Code: MBV
IATA UN ID Number: 1993
IATA Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. *
IATA UN Class: 3
IATA Label: FLAMMABLE LIQUID
AFI PSN Code: MBV
AFI Prop. Shipping Name: FLAMMABLE LIQUIDS, N.O.S.
AFI Class: 3
AFI ID Number: UN1993
AFI Pack Group: II
AFI Basic Pac Ref: 7-7
MMAC Code: NK

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Disposal Data
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Label Data
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Label Required: YES
Label Status: G
Common Name: Q-DOPE WITH BRUSH, PN10-3702
Special Hazard Precautions: DERMATITIS, BRONCHITIS, PNEUMONIA, ANOXIA,
NAUSEA, FATIGUE, HEADACHE, DIZZINESS, INCOORDINATION, PARALYSIS,
CONJUNCTIVITIS. N/K
Label Name: GC ELECTRONICS
Label Street: 1801 MORGAN ST
Label City: ROCKFORD
Label State: IL
Label Zip Code: 61105-1209
Label Country: US
Label Emergency Number: 815-968-9661