

GC THORSEN INC (FORMALLY G C ELECTRONICS) -- 10-3704, Q-DOPE -- 5970-01-047-9265

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

Product ID:10-3704, Q-DOPE

MSDS Date:04/12/1999

FSC:5970

NIIN:01-047-9265

Status Code:A

MSDS Number: CKPLN

=== Responsible Party ===

Company Name:GC THORSEN INC (FORMALLY G C ELECTRONICS)

Address:1801 MORGAN STREET

City:ROCKFORD

State:IL

ZIP:61105

Country:US

Info Phone Num:815-968-96

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Emergency Phone Num:815-968-9661;800-424-9300(CHEMTREC)

Resp. Party Other MSDS Num.:0078

Preparer's Name:M. WINSEL

Chemtrec Ind/Phone:(800)424-9300

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:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

= Wt:80.

OSHA PEL:100 PPM

OSHA STEL:150 P

PM
ACGIH TLV:100 PPM
ACGIH STEL:150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYSTYRENE RESIN
CAS:9003-53-6
RTECS #:WL6475000
= Wt:20.
OSHA PEL:N/E
ACGIH TLV:N/E

===== 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:DERMATITIS, BRONCHITIS, PNEUMONIA,
ANOREXIA, NAUSEA, FATIGUE, HEADACHE, DIZZINESS, INCOORDINATION,

PARALYSIS, CONJUNCTIVITIS.
Explanation of Carcinogenicity:NOT CARCINOGENIC.
Effects of Overexposure:DERMATITIS, BRONCHITIS, PNEUMONIA, ANOREXIA,
NAUSEA, FATIGUE, HEADACHE, DIZZINESS, INCOORDINATION, PARALYSIS,
CONJUNCTIVITIS.

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

First Aid:EYES: WASH WITH WATER FOR AT LEAST 15 MINUTES. SKIN: WASH
WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR, GIVE OXIGEN OR
ARTIFICIAL RESPIRATION IF NECESSARY. INGESTION: CON
SULT PHYSICIAN.

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

Flash Point Method:CC
Flash Point:=7.2C, 45.F
Lower Limits:1.4
Upper Limits:6.7
Extinguishing Media:CARBON DIOXIDE, WATER FOG, CHEMICAL FOAM, DRY
CHEMICAL.
Fire Fighting Procedures:REMOVE ALL IGNITION COURCES. VENTILATE AREA
WELL. USE SCBA.
Unusual Fire/Explosion Hazard:HIGH VAPOR DENSITY, MAY FLASH BACK FROM
CONSIDERABLE DISTANCE.

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

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Spill Release Procedures:ABSORB WITH INERT MATERIAL. STORE IN METAL CONTAINERS.

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

Handling and Storage Precautions:STORE IN A COOL, WELL-VENTILATED AREA, AWAY FROM SPARKS OR OPEN FLAME.

Other Precautions:PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

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

Respiratory Protection:USE CHEMICAL CARTRIDGE RESPIRATOR OR SCBA.

Ventilation:LOCAL EXHAUST AND MECHANICAL VENTILATION AS REQUIRED TO

MEET TLV'S.

Protective Gloves:RUBBER GLOVES TO AVOID SKIN CONTACT.

Eye Protection:WEAR CHEMICAL GOGGLES.

Other Protective Equipment:WEAR APRON IF NECESSARY TO AVOID SKIN CONTACT.

Supplemental Safety and Health

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

HCC:F2

Boiling Pt:=110.C, 230.F

Vapor Pres:22.4 MM HG.

Vapor Density:3.14

Spec Gravity:0.91

VOC Pounds/Gallon:728

Evaporation Rate & Reference:2.1 (BUTYL ACETAT)

Solubility in Water:

INSOLUBLE.

Appearance and Odor:CLEAR LIQUID,TOLUENE ODOR.

Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:HEAT OR IGNITION SOURCES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Toxicological Information =====

Toxicological Information:NOT CARCINOGENIC.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS. DISPOSE OF IN AUTHORIZED INCINERATOR (SMALL QUANTITIES WILL EVAPORATE QUICKLY).

===== MSDS Transport Information =====

Transport Information:DOT SHIPPING: SHIPPED AS ORM-D CONSUMER COMMODITY, EXCEPT FOR 1-GAL SIZE: FLAMMABLE LIQUID, N.O.S., 3, UN 1993, PKG I I.

===== Regulatory Information =====

Federal Regulatory Information:ALL INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE TSCA INVENTORY.

State Regulatory Information:WARNING: THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM.

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