

GC THORSEN -- 10-3702 Q-DOPE -- 5970-00-044-6790

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Product Identification
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Product ID:10-3702 Q-DOPE

MSDS Date:01/01/1987

FSC:5970

NIIN:00-044-6790

MSDS Number: BCVYX

=== Responsible Party ===

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:1209

City:ROCKFORD

State:IL

ZIP:61105

Country:US

Info Phone Num:815-968-9661;800-435-2931

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

CAGE:EO177

=== 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

Company Name:GC THORSEN

Address:1801 MORGAN STREET

Box:1209

City:ROCKFORD

State:IL

ZIP:61105-1209

Country:US

Phone:815-968-9661

CAGE:EO177

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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: 80%

OSHA PEL:200 PPM/150 STEL

ACG

IH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:POLYSTYRENE RESIN (CAS# 9004-53-6)
CAS:9003-53-6
RTECS #:WL6475000
Fraction by Wt: 20%
ACGIH TLV:NOT ESTAB (MFR)

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Hazards Identification
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Effects of

Overexposure:DERMATITIS,BRONCHITIS,PNEUMONIA,ANOREXIA,NAUSEA,FATIGU
E,HEADACHE,DISZINESS,PARALYSIS,(SEE SUPP DATA)

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First Aid Measures
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First Aid:EYES:FLUSH W/H*20 FOR @ LE
AST 15 MIN. SKIN:WASH W/SOAP &
H*20. INHAL:FRESH AIR,OXYGEN,ARTIFICIAL RESPIRATION IF NECESSARY.
INGEST:CALL PHYSICIAN.

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Fire Fighting Measures
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Flash Point:45F (7.2C), CC
Lower Limits:1.4
Upper Limits:6.7
Extinguishing Media:CO*2,FOAM,DRY CHEMICAL,H*2O SPRAY
Fire Fighting Procedures:NIOSH,MSHA APPRVD SCBA,FULL PROT EQUIP.VENT
AREA WELL.
Unusual Fire/Explosion Hazard:HI VAPOR DENSITY,MAY FLASH BACK FROM
CONSIDERABLE DISTANCE. REMOVE A
LL SOURCES OF IGNITION.

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

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Handling and Storage
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Handling and Storage Precautions:KEEP IN COOL WELL VENTILATED AREA,AWAY
FROM SPARKS OR OPEN FLAME. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.
Other Precautions:DO NOT INHALE IN CONFINED AREA.

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Exposure Controls/Personal Protection
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Ventilation:LOCAL EXHAUST PREFERRED,MECHANICAL ACCEPTABLE
Protective Gloves:RUBBER
Eye Protection:CHEMICAL WORKERS GOGGLES
Other Protective Equipment:RUBBER APRON.
Supplemental Safety and Health
OVEREXP EFTS:INCOORDINATION,CONJUNCTIVITIS.DATE OF PREP:8-28-86. VAPOR
PRESSURE:22.4

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

HCC:F2
Boiling Pt:B.P. Text:230F (110C)
Vapor Pres:22
Vapor Density:3.14
Spec Gravity:0.91
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:CO,CO*2

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

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

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