

BEACON CHEMICAL CO INC -- BCGAM688 MAGNA TAC M688 -- 8040-01-203-2251

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Product Identification  
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Product ID:BCGAM688 MAGNA TAC M688

MSDS Date:10/14/1994

FSC:8040

NIIN:01-203-2251

MSDS Number: BVSLL

=== Responsible Party ===

Company Name:BEACON CHEMICAL CO INC

Address:125 MACQUESTEN PKY S

City:MOUNT VERNON

State:NY

ZIP:10550-5000

Country:US

Info Phone Num:914-699-3400

Emergency Phone Num:91

4-699-3400

CAGE:5B981

=== Contractor Identification ===

Company Name:BEACON CHEMICAL COMPANY, INC.

Address:125 MACQUESTEN PARKWAY

Box:City:MOUNT VERNON

State:NY

ZIP:10550

Country:US

Phone:914-699-3400

CAGE:5B981

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Composition/Information on Ingredients  
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Ingred Name:BISPHENOL A DIGLYCIDYL ETHER RESIN, EPOXY RESIN, EPON 820,  
ARALDITE 6004, 4,4'-ISOPROPYLIDENEDIPHENOL-EPICHLOROHYDRIN

CAS:25068-38-6

RTECS #:KD4380000

Fraction by Wt: >1%

Ingred Name:DIBUTYL PHTHALA

TE, DI-N-BUTYL PHTHALATE  
CAS:84-74-2  
RTECS #:TI0875000  
Fraction by Wt: 11%  
Other REC Limits:5 MG/CUM  
OSHA PEL:5 MG/CUM  
ACGIH TLV:5 MG/CUM  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50(RAT): 8 G/KG DIBUTYL PHTHALATE  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN:  
FREQUENT/PROLONGED CONTA  
CT MAY CAUSE IRRITATION & DERMATITIS.  
INHALATION: IRRITATION. INGESTION: LOW ODER OF TOXICITY. CHRONIC:  
EYE CONTACT MAY CAUSE CONJUNCTIVITIS. SKIN: SENS ITIZATION  
DERMATITIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:IRRITATION

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

First Aid:EYES: FLUSH W/LARGE AMOUNTS OF WATER FOR 15 MINS. SKIN: FLUSH  
AREAS THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR.  
INGESTION: INDUCE VOMITIN  
G ONLY IF ALERT. DON'T ATTEMPT TO GIVE  
ANYTHING BY MOUTH TO A DROWSY/UNCONSCIOUS PERSON. OBTAIN MEDICAL  
ATTENTION IN ALL CASES.

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

Flash Point Method:SCC  
Flash Point:>200F  
Extinguishing Media:WATER FOG, FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF-CONTAINED APPARATUS. COOL EXPOSED  
EQUIPMENT W/WATER SPRAY.  
Unusual Fire/Explosion Hazard:COMBUSTIBLE AT HIGH TEMPS. POLYMERIZATION  
MAY TAKE PLACE AT ELEV

ATED TEMPS.

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

Spill Release Procedures:TAKE UP W/SAND/OTHER ABSORBENT MATERIAL &  
PLACE IN CONTAINER FOR LATER DISPOSAL.

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

Handling and Storage Precautions:STORE AT ROOM TEMP. AVOID EXCESSIVE  
HEAT. STORE OUT OF DIRECT SUNLIGHT IN A DRY AREA. MAXIMUM STORAGE  
TEMPERATURE IS 100F/

Other Precautions:DON'T WEAR CONTACT LENSES WHEN WORKING W/THIS  
MATERI  
AL.

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

Respiratory Protection:NONE REQUIRED UNDER NORMAL HANDLING CONDITIONS.  
USE NIOSH APPROVED RESPIRATOR IF VAPOR/MIST LEVELS ARE IRRITATING.

Ventilation:GENERAL

Protective Gloves:NORMALLY NOT NECESSARY

Eye Protection:SAFETY GLASSES, GOGGLES/FACE SHIELD

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE  
REUSE.

Supplemental Safety and Health

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

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Vapor Pres:NEGLIGIBLE

Vapor Density:>1

Spec Gravity:1.26

Solubility in Water:INSOLUBLE

Appearance and Odor:CREAM COLORED LIQUID W/MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS & BASES, AMINE COMPOUNDS, MERCAPTANS

Stability Condition to Avoid:HIGH TEMPS & EXCESSIVE HEAT

Hazardous Decomposition Products:CO, CO2, UNKNOWN HYDROCARBONS

Conditions to Avoid Polymerization:ELEVATED TEMPERATURES

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

Waste Disposal Methods:DISPOSE OF IAW/LOCAL, STATE & FEDERAL REGULATIONS.

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