

BEACON CHEMICAL COMPANY, INC. -- MAGNA TAC M688 EPOXY RESIN -- 8040-01-203-2251  
===== Product Identification =====

Product ID:MAGNA TAC M688 EPOXY RESIN  
MSDS Date:09/27/1993  
FSC:8040  
NIIN:01-203-2251  
Status Code:A  
MSDS Number: CLNWP  
=== Responsible Party ===  
Company Name:BEACON CHEMICAL COMPANY, INC.  
Address:125 MACQUESTEN PARKWAY  
City:MOUNT VERNON  
State:NY  
ZIP:10550  
Country:US  
Info Phone Num:9  
14-699-3400  
Emergency Phone Num:914-699-3400  
Preparer's Name:ERNEST CARTER  
Chemtrec Ind/Phone:(800)424-9300  
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

===== Composition/Information on Ingredients =====

Ingred Name:EPOXY RESIN  
CAS:25068-38-6  
Code:F  
RTECS #:CE6880000  
> Wt:1.

Ingred Name:DIBUTYL PHTHALATE  
CAS:84-74-2  
R

TECS #:T10875000  
= Wt:11.  
OSHA PEL:5 MG/M3  
ACGIH TLV:5 MG/M3  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Health Hazards Acute and Chronic:EYE: IRRITATION, BUT DOES NOT INJURE  
EYE TISSUE.SKIN: FREQUENT OR PROLONGED CONTACT MAY IRRITATE AND  
CAUSE DERMATITIS. INHALATION:BASED ON ITS LOW VOLATILITY, PRODUCT  
IS NOT CONSIDERED TO BE A RESPIRATORY HAZARD UNDER NORMAL

CONDITIONS OF USE.IRRITATING AND/OR TOXIC VAPORS MAY BE RELEASED AT  
ELEVATED TEMPERATURES.INGESTION: LOW ORDER OF TOXICITY.  
Effects of Overexposure:CHRONIC EYE CONTACT MAY CAUSE CONJUNCTIVITIS;  
REPEATED OR PROLONGED SKIN CONTACT MAY CAUSE SENSITIZATION  
DERMATITIS.

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

First Aid:EYE:IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT  
LEAST 15 MINUTES, LIFTING UPPER AND LOWER LIDS.GET PROMPT MEDICAL  
ATTENTION. DO NOT WEAR CONTACT LENSES WHEN WORKING WITH THIS  
MATERIAL. SKIN: FLUSH EXPOSED AREAS THOROUGHLY WITH SOAP AND WATER  
UNTIL ALL CHEMICAL IS REMOVED.REMOVE CONTAMINATED CLOTHING AND  
LAUNDRY BEFORE REUSE. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. INHALATION:FIRST AID IS NOT NORMALLY REQUIRED.  
REMOVE TO FRESH AIR.GET MEDICAL ATTENTION.INGESTION: IF SWALLOWED,  
INDUCE VOMITING ONLY IF VICTIM IS ALERT, GET PROMPT MEDICAL  
ATTENTION.

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

Flash Point Method:SCC  
Flash Point:>93.3C, 200.F  
Extinguishing Media:WATER FOG, CO2, DRY CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH  
SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY  
TOXIC AND IRRITATING FUMES. COOL EXPOSED EQUIPMENT WITH WATER  
SPRAY.  
Unusual Fire/Explosion Hazard:POLYMERIZATION MAY TAKE PLACE AT ELEVATED  
TEMPERATURES.

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

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Spill Release Procedures:TAKE UP WITH SAND OR OTHER ABSORBENT MATERIAL AND PLACE IN CONTAINER FOR LATER DISPOSAL.

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

Handling and Storage Precautions:STORE OUT OF DIRECT SUNLIGHT IN A DRY AREA.

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

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR.

Ventilation:GENERAL.

Eye Protection:SAFETY GLASSES, GOGGLES OR FACE SHIELD TO PROTECT AGAINST SPLASHING.

Work Hygienic Practices:PPE REQUIRED UNDER NORMAL WORK CONDITIONS, SPILL CLEAN UP, MAINTENANCE AND REPAIR.

Supplemental Safety and Health

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

Vapor Pres:NEGLIGIBLE

Vapor Density:>1

Spec Gravity:1.260

Solubility in Water:INSOLUBLE

Appearance and Odor:CREAM COLORED LIQUID, MILD ODOR

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG ACID

AND BASES, AMINES COMPOUNDS, MERCAPTANS.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, UNKNOWN HYDROCARBONS.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Toxicological Information:TOXICITY DATA: EYE EFFECTS: MAY CAUSE BURNS AND SEVERE IRRITATION. SKIN EFFECTS: MAY CAUSE ALLERGIC SKIN REACTION AND/OR BURNS. CHRONIC EFFECTS: MAY CAUSE ASTHMA AND LUNG DAMAGE.

===== Disposa

I Considerations =====

Waste Disposal Methods:WASTE DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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