

EPOXYLITE CORP -- EPOXYLITE #236 PART A -- 5970-00-001-9361

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Product Identification  
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Product ID:EPOXYLITE #236 PART A

MSDS Date:06/16/1989

FSC:5970

NIIN:00-001-9361

Kit Part:Y

MSDS Number: BCTXG

=== Responsible Party ===

Company Name:EPOXYLITE CORP

Address:9400 TOLEDO WAY

Box:19671

City:IRVINE

State:CA

ZIP:92713

Country:US

Info Phone Num:714-951-3231 / FAX 714-472-0980

Emergency Phone N

um:714-951-3231/800-424-9300(CHEMTREC)

Preparer's Name:REBECCA A. TIMMINS

CAGE:11147

=== Contractor Identification ===

Company Name:THE EPOXYLITE CORPORATION

Address:9400 TOLEDO WAY

Box:19671

City:IRVINE

State:CA

ZIP:92713-9671

Country:US

Phone:714-951-3231

CAGE:11147

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Composition/Information on Ingredients  
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Ingred Name:DIGLYCIDYL ETHER OF BISPHENOL A

CAS:25085-99-8

Fraction by Wt: 82% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:NEOPENTYL GLYCOL DIGLYCIDYL ETHE

R  
Fraction by Wt: 9%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NOT SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:MAY CAUSE MINOR TRANSIENT EYE IRRITATION. NO CORNEAL INJURY LIKELY. MAY CAUSE MINOR SKIN IRRITATION. MAY CAUSE SKIN SENSITIZATION. RESPIRATORY TRACT IRRITATION NOT LIKELY. LOW IN TOXICITY.  
Explanation of Carcinogenicity:PREVENT WASTE FROM CONTAMINATING SURROUNDING ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR LINER IN A  
Effects of Overexposure:TRANSIENT EYE IRRITATION, SKIN IRRITATION, SKIN SENSITIZATION, RESPIRATORY TRACT IRRITATION  
Medical Cond Aggravated by Exposure:PREEXISTING SKIN ALLERGIES MAY INCREASE THE CHANCE OF DEVELOPING INCREASED ALLERGY SYMPTOMS FROM EXPOSURE. PREEXISTING SKIN AND EYE DISORDERS MAY BE AGGRAVATED BY EXPOSURE.

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

First Aid:EYES: FLUSH WITH RUNNING WATER FOR 15 MINUTES. CONSULT PHYSICIAN. SKIN: WASH PROMPTLY WITH SOAP AND WATER. INGESTION: SEEK MEDICAL ASSISTANCE IMMEDIATELY. INHALATION: REMOVE PERSON TO FRESH AIR. SEEK MEDICAL ATTENTION IF NEEDED.

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

Flash Point Method:PMCC  
Flash Point:310F,154C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL OR WATER SPRAY  
Fire Fighting Procedures:WATER SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL. IF A LEAK OR SPILL HAS NOT IGNITED, USE WATER SPRAY TO DISPERSE THE VAPORS.  
Unusual Fire/Explosion Hazard:DO NOT ENTER CONFINED FIRE SPACE WITHOUT SELF-CONTAINED BREATHING APPARATUS TO PROTECT FROM FUMES.

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

Spill Release Procedures:ABSORB WITH INERT MATERIAL (CLA

Y, SAND, ETC.)

AND PLACE IN APPROPRIATE CONTAINERS WITH NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP AWAY FROM OPEN FLAMES AND HIGH TEMPERATURES. AVOID BREATHING VAPORS OF HEATED MATERIALS.

Other Precautions:AVOID SKIN AND EYE CONTACT.

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

Respiratory Protecti

on:NONE NORMALLY NEEDED. USE A NIOSH RESPIRATOR WITH VAPOR/GAS FILTER FOR PERSONAL COMFORT.

Ventilation:GOOD ROOM VENTILATION USUALLY ADEQUATE FOR MOST OPERATION.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GLASSES/CHEMICAL GOGGLES

Other Protective Equipment:BODY COVERING CLOTHING TO MINIMIZE CONTACT.

Work Hygienic Practices:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NOTE TO PHYSICIAN: NO SPECIFIC ANTIDOTE.

TREATMENT BASED ON SOUND

JUDGEMENT OF PHYSICIAN AND THE INDIVIDUAL REACTIONS OF THE PATIENT.

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

HCC:N1

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NOT GIVEN

Vapor Density:> 1

Spec Gravity:1.12

Solubility in Water:INSOLUBLE

Appearance and Odor:WATER WHITE TO YELLOW AMBER LIQUID

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

Stability Indicator/Materials to Avoid:

YES  
STRONG OXIDIZING AGENTS, STRONG LEWIS OR MINERAL ACIDS AND CAUSTICS.  
Stability Condition to Avoid:EXCESS HEATING OVER LONG PERIODS OF TIME  
DEGRADES RESIN  
Hazardous Decomposition Products:CARBON MONOXIDE, ALDEHYDES, ACIDS MAY  
BE FORMED DURING COMBUSTION

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

Waste Disposal Methods:PREVENT WASTE FROM CONTAMINATING SURROUNDING  
ENVIRONMENT. DISCARD ANY PRODUCT, RESIDUE, DISPOSAL CONTAINER OR  
LINER IN ACCORDANCE WITH  
ALL FEDERAL, STATE AND LOCAL REGULATIONS.

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