

EPOXYLITE CORP -- EPOXYLITE #236 PART A -- 5970-00-001-9362

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

Product ID:EPOXYLITE #236 PART A

MSDS Date:06/16/1989

FSC:5970

NIIN:00-001-9362

Kit Part:Y

MSDS Number: BCTXJ

=== 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 Nu

m: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

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

Ingred Name:DIGLYCIDYL ETHER OF BISPENOL A

CAS:25085-99-8

Fraction by Wt: 82% %

Other REC Limits:NONE RECOMMENDED

Ingred Name:NEOPENTYL GLYCOL DIGLYCIDYL ETHER

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. LO

W 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 B

Y  
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 GIVE

N

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 (CLAY

, SAND, ETC.)

AND PLACE IN APPROPRIATE CONTAINERS WITH NON-SPARKING TOOLS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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Handling and Storage  
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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.

=====  
Exposure Controls/Personal Protection  
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Respiratory Protectio

n: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.

=====  
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

=====  
Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:Y

ES

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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