

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

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

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 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 BISPHENOL 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. 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 (CLAY

, SAND, ETC.)
AND PLACE IN APPROPRIATE CONTAINERS WITH NON-SPARKING TOOLS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== 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.

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

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 =====

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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