

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.

=====
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.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.