

THE EPOXYLITE CORPORATION -- EPOXYLITE # R2 -- 5970-00-414-7137

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

Product ID:EPOXYLITE # R2

MSDS Date:07/01/1990

FSC:5970

NIIN:00-414-7137

MSDS Number: BMZVH

=== Responsible Party ===

Company Name:THE EPOXYLITE CORPORATION

Address:9400 TOLEDO WAY

Box:19671

City:IRVINE

State:CA

ZIP:92713-9671

Country:US

Info Phone Num:714-951-3231

Emergency Phone Num:714-951-3231/80

0-424-9300(CHEMTREC)

Preparer's Name:REBECCA TIMMINS

CAGE:HO289

=== Contractor Identification ===

Company Name:THE EPOXYLITE CORPORATION

Address:9400 TOLEDO WAY

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City:IRVINE

State:CA

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Country:US

Phone:714-951-3231

CAGE:11147

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

Ingred Name:DIGLYCIDYL ETHER OF

BISPHENOL A
CAS:25085-99-8
Fraction by Wt: 95-100%
Other REC Limits: NONE STATED

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

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN/EYE:IRRITATION. INHALATION:NO
EFFECTS. INGESTION:LOW TOXICITY. CHRONIC:SKIN SENSITIZATION.
Effects of Overexposure:EYES:MINOR TRANSIENT IRRITATION.
SKIN:IRRITATION/RASHES.
Medical Cond Aggravate
d by Exposure:INDIVIDUALS WITH A HISTORY OF SKIN
DISEASES MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:YES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES.SEE DOCTOR.
SKIN:REMOVE CONTAMINATED CLOTHING AND SHOES. WASH WITH SOAP AND
WATER.SEE DOCTOR. INHALATION: REMOVE VICTIM TO FRESH AIR.
INGESTION:GIVE LARG E QUANTITIES OF WATER OR MILK IF CONSCIOUS.
INDUCE VOMIT. SEE DOCTOR IMMEDIATELY. NOTHING BY MOUTH I
F
UNCONSCIOUS.

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

Flash Point Method:PMCC
Flash Point:485F,252C
Extinguishing Media:ALCOHOL FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER
FOG.
Fire Fighting Procedures:WEAR SCBA WITH A FULL FACE PIECE OPERATED IN
PRESSURE-DEMAND MODE. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS AND TO DISPERSE UNIGNITED VAPORS.
Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:SOAK UP IN ABSORBENT MATERIAL OR SCRAPE UP AND
PLACE IN APPROPRIATE DISPOSAL CONTAINER AND COVER.

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

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP AWAY
FROM OPEN FLAMES AND HIGH TEMPERATURES.
Other Precautions:AVOID EYES AND SKIN CONTACT. AVOID BREATHING VAPORS
OR HEATED MATERIAL.

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

Respiratory Protection:

NONE NORMALLY NEEDED.
Ventilation:GOOD ROOM VENTILATION USUALLY ADEQUATE FOR MOST OPERATIONS.
Protective Gloves:IMPERVIOUS GLOVES.
Eye Protection:SAFETY GLASSES.
Other Protective Equipment:WORK CLOTHING COVERING ARMS AND LEGS TO PREVENT SKIN CONTACT.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
NONE.

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

HCC:N1
Vapor Density:>1
Spec Gravity:1.2
Solubility in Water:INSOLUBLE.
Appearance and Odor:WATER WHITE TO YELLOW AMBER LIQUID, LOW ODOR.
Percent Volatiles by Volume:NIL

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS AND BASES.STRONG LEWIS OR MINERAL ACIDS.
Stability Condition to Avoid:HEAT
Hazardous Decomposition Products:DURING COMBUSTION MAY FORM CARBON MONOXIDE, ALDEHYDES AND ACIDS.
Conditions to Avoid Polymerization:WILL NOT POLYMERIZE BY ITSELF.ALIPHATIC AMINES WILL CAUSE IRREVERSIBLE POLYMERIZATION WITH CONSIDERABLE HEAT BUILD UP.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL ENVIRONMENTAL REGULATIONS.

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