

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:714-951-3231/800-424-9300(CHEMTREC)
Preparer's Name:REBECCA TIMMINS
CAGE:HO289
=== Contractor Identification ===
Company Name:THE EPOXYLITE CORPORATION
Address:9400 TOLEDO WAY
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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 Li

mits: 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 Aggravated 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 LARGE QUANTITIES OF WATER OR MILK IF CONSCIOUS.
INDUCE VOMIT. SEE DOCTOR IMMEDIATELY. NOTHING BY MOUTH IF
UNCONSCIOUS.

===== Fire Fighting Measure
S =====

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 SCRA
PE 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 POL
YMERIZATION 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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