

EPOXYLITE CORP -- EPOXYLITE #6001 -- 5970-00-837-2150

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

Product ID:EPOXYLITE #6001  
MSDS Date:08/06/1993  
FSC:5970  
NIIN:00-837-2150  
MSDS Number: BTSQM  
=== Responsible Party ===  
Company Name:EPOXYLITE CORP  
Address:9400 TOLEDO WAY  
Box:19671  
City:IRVINE  
State:CA  
ZIP:92713-9671  
Country:US  
Info Phone Num:714-951-3231 FAX 714-472-0980  
Emergency Phone Num:714-951-3231, CHE  
MTREC 800-424-9300  
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:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)  
CAS:78-93-3  
RTECS #:EL6475000  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:200 PPM  
ACGIH TLV:200 PPM/300STEL 9394  
EPA Rpt Qty:5000

LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PROPYLENE GLYCOL METHYL ETHER ACETATE CAS 108-63-6  
Fraction by Wt: 35-40%  
Other REC Limits:100 PPM

Ingred Name:N-BUTYL ALCOHOL (SARA III)  
CAS:71-36-3  
RTECS #:EO1400000  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:100 PPM  
ACGIH TLV:S, C 50 PPM; 9394  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:PHENOLIC RESIN  
CAS:28470-78-2  
Fraction by Wt: 5-10%  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-INHALATION:IRRITATION OF  
RESPIRATORY TRACT. EYES:IRRITATION. SKIN:MAY CAUSE  
DEFATING/IRRITATION. INGESTION:HARMFUL, ASPIRATION HAZARD!  
ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS, WHICH CAN BE  
FATAL. CHRONIC:DERMATITIS.  
Effects of Overexposure:EYES:REDNESS, BLURRED VISION, TEARING.  
SKIN:IRRITATION,  
DRYNESS. INGESTION:NAUSEA, VOMITING, DIARRHEA.  
Medical Cond Aggravated by Exposure:SENSITIVITY TO THIS PRODUCT, SKIN  
DISORDERS.

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

First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED.  
EYE CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN  
CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION IF SYMPTOMS  
PERSIS T. INGESTION:DO NOT INDUCE VOMITING, DRINK 1-2 GLASSES OF  
WATER. GET

MEDICAL HELP IMMEDIATELY.

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

Flash Point Method:PMCC

Flash Point:20.0F,-6.7C

Extinguishing Media:CARBON DIOXIDE, FOG, DRY CHEMICAL, FOAM

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR PROTECTIVE CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS. CONTAINER MAY BURST IN FIRE. VAPORS ARE HEAVIER THA AIR, FLAS H BACK CAN OCCUR.

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

Spill Release Procedures:SMALL SPILL: WIPE UP WITH RAGS OR TOWELS.

LARGE SPILLS: EVACUATE AREA. WEAR NIOSH APPROVED RESPIRATOR.

VENTILATE AREA. DIKE TO RETAIN FLUID. PUMP UP FREE LIQUID OR ABSORB IN CLAY/SAND. RESIDUE WILL EV APORATE QUICKLY. DO NOT FLUSH TO SEWER OR WATERWAY

Neutralizing Agent:NONE

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

Handling and Storage Prec

autions:STORE IN A COOL( BELOW 80F), WELL

VENTILATED AREA, AWAY FROM OPEN FLAMES AND SOURCES OF IGNITION.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE. DO NOT PRESSURIZE, CUT, WELD OR EXPOSE TO HEAT, FLAME, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION; THEY MAY EXPLODE AND CAUSE INJURY.

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

Respiratory Protection:NONE NORMALLY REQUIRED. USE NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS IF TLV IS EXCEED ED OR WHEN

SPRAYING OR USING IN CONFINED SPACES.

Ventilation:LOCAL EXHAUST PREFERABLE

Protective Gloves:NITRILE, RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:EYE BATH, SAFETY SHOWER, RUBBER APRON

Work Hygienic Practices:DO NOT EAT, DRINK OR SMOKE WHILE WORKING WITH THIS PRODUCT. WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

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

HCC:F4

Boiling Pt:B.P. Text:240F,116C

Vapor Pres:90 MMHG

Sp

ec Gravity:1.0  
Evaporation Rate & Reference:0.5 (BU AC = 1)  
Solubility in Water:INSOLUBLE  
Appearance and Odor:AMBER LIQUID, HYDROCARBON ODOR  
Percent Volatiles by Volume:63

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

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZING AGENTS, STRONG ALKALIS.  
Stability Condition to Avoid:EXPOSURE TO HEAT & OPEN FLAME  
Hazardous Decomposition Products:CARBON MONOXIDE; CARBON DIOXIDE.

===== Disposal Consideration

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

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