

EPOXYLITE CORP -- EPOXYLITE #6203 PART B

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MSDS Safety Information

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FSC: 5970
NIIN: 01-130-5510
MSDS Date: 07/24/1992
MSDS Num: BSWBC
Product ID: EPOXYLITE #6203 PART B
MFN: 02
Kit Part: Y
Responsible Party
Cage: 11147
Name: EPOXYLITE CORP
Address: 9400 TOLEDO WAY
Box: 19671
City: IRVIN
E CA 92713-9671
Info Phone Number: 714-951-3231
Emergency Phone Number: 800-424-9300(CHEMTREC)
Proprietary Ind: Y
Published: Y

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Contractor Summary

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Cage: 11147
Name: THE EPOXYLITE CORPORATION
Address: 9400 TOLEDO WAY
Box: 19671
City: IRVINE CA 92713-9671
Phone: 714-951-3231

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Item Description Information

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Item Name: INSULATING COMPOUND KIT,ELECTRICAL

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Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: SEE INGREDIENT 1.
Route Of Entry Inds - Inhalation: YES
Skin: YES
Ingestion: YES
Carcinogeni

city Inds - NTP: YES

IARC: YES

OSHA: NO

Effects of Exposure: EYE:MAY LEAD TO IRRIT, W/TEARING. SKIN:MINOR IRRIT MAY RSLT W/MOISTURE. ALLERGIC SENSITIVITY MAY OCCUR IN SOME INDIVIDUALS. INGEST:IRRIT & POSS CORR ACTION ON MOUTH & STOM TISS. VOMIT MAY OCCUR. INHAL :MAY CAUSE BREATHLESSNESS, SEV COUGH, CHEST DISCOMFORT, IRRIT OF MUC MEMB & REDUCED PULM FUNCTION (RXN (EFTS OF OVEREXP)

Explanation Of Carcinogenicity: SILICA, CRYSTALLINE - QUARTZ:GROUP 2A (IARC), IARC MONOGRAPHS, SUPPLEMENT, VOL 7, PG 341, 1987. ANTIC TO BE A

Signs And Symptions Of Overexposure: HLTH HAZ:MAY BE DELAYED 4-8 HRS). SOME INDIVIDUALS MAY DEVELOP SENSITIVITY LEADING TO ASTHMA-LIKE SYMPS ON SUBSEQUENT EXPOS BELOW TLV. IARC HAS DETERMINED THAT THERE IS LTD EVID OF CARCIN OF CRYSTALLI NE SILICA TO HUMANS. ORAL TOX OF THIS CMPD IS LOW, BUT THERE ARE DEFINITE PERCUTANEOUS & INHAL EFTS SHOWN IN (SUPP DATA)

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: E

YE:IMMED FLUSH W/PLENTY OF WATER/MINERAL OIL FOR AT LST 15 MINS. GET MED ATTN. SKIN:WASH W/SOAP & WATER. ALCOHOL MAY BE HELPFUL. CONSULT MD IF SWELL/REDDENING OCCURS. INGEST:DRINK WATER & INDUCE VOMI T BY TOUCHING BACK OF THROAT W/FINGER &/OR ADMIN SYRUP OF IPECAC. FOLLOW W/MILK & MILD CATHARTIC (MILK OF MAGNESIA). CALL MD/POIS CTL CTR IMMED. INHAL:IMMED PERS OUT OF EXPOS AREA IMMED. IF (SUPDAT)

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Handling and Dispos

al

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Spill Release Procedures: ONLY PROPERLY PROTECTED PERSONNEL SHOULD REMAIN IN IMMEDIATE AREA. CONTAIN SPILL, COVER LIQUID W/ABSORBENT MATERIAL (SAW DUST, OIL ABSORBENT, ETC). INSURE ADEQUATE VENTILATION. SWEEP UP USING DUST CON TROL MATERIAL.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: DISPOSE OF MATERIAL ACCORDING TO ALL FEDERAL, STATE & LOCAL LAWS.

Handling And Storage Precautions: DO NOT HAND

LE/USE UNTIL MSDS HAS BEEN READ

& UNDERSTOOD. DO NOT GET ON SKIN, EYES/CLTHG. DO NOT INHALE DUST. KEEP CNTNRS CLSD. FOR INDUS USE ONLY.

Other Precautions: USE ONLY W/ADEQ VENT. KEEP AWAY FROM HEAT, SPKS & OPEN FLAMES. THIS CNTNR HAZ WHEN EMPTY. SINCE EMPTY CNTNRS RETAIN PROD RESIDUES (VAP, LIQ/SOLIDS) ALL LABELED HAZ PRECS MUST BE OBSERVED. DO NOT REUSE "EMPTY CNTNR" FOR FOOD, CLTHG/

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Fire and Explosion Hazard Information

Flash Point Method: PMCC

Flash Point Text: >485F,>252C

Extinguishing Media: WATER FOG, FOAM, ALCOHOL FOAM, CARBON DIOXIDE OR DRY CHEMICAL.

Fire Fighting Procedures: WEAR NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). WATER SHOULD BE USED TO KEEP FIRE-EXPOSED CONTAINERS COOL.

Unusual Fire/Explosion Hazard: AVOID WATER CONTAMINATION IN CLOSED CONTAINER OR CONFINED AREA (CO₂ EVOLVED-EXOTHERMIC).

Control Measures

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR RECOMMENDED W/APPROPRIATE ACID/GAS FILTER.

Ventilation: GOOD ROOM VENTILATION USUALLY ADEQUATE FOR MOST OPERATION.

Protective Gloves: IMPERVIOUS GLOVES.

Eye Protection: ANSI APRV CHEM WORK GOGG (FP N).

Other Protective Equipment: CLEAN, BODY-COVERS, CLTHING TO MINIMIZE SKIN CONT. EMERG EYE WASH & DELUGE SHOWER MEETING ANSI D SGN STNDS (FP N).

Work Hygienic Practices: IN CASE OF CONT WASH IMMED W/SOAP & WATER. REMOVE & WASH CONTAM CLTHG BEFORE REUSE. DISCARD CONTAM LEATHER GOODS.

Supplemental Safety and Health: SPEC GRAV:1.8 +/- 0.1 (H₂O=1). EFTS OF OVEREXP:ANIMAL STUDIES. BECAUSE OF ITS IRRIT PROPERTIES, PERS HNDLG MATL SHLD AVOID CONT OF MATL W/SKIN OR EYES & SHLD AVOID INHALING DUST. FIRST AID PROC:BRTHG IS LABORED/DFCLT, OXYGEN SHLD BE ADMINBY TRAINED PERS. CONSULT MD IMMED. NOTE TO MD:TREAT SYMPT OMATICALLY.

Physical/Chemical Properties

B.P. Text: >752F,>400C

Spec Gravity: SUPP DATA

Solubility in Water: SLIGHTLY SOLUBLE

Appearance and Odor: WHITE TO TAN COLORED POWDER; ODORLESS.

Percent Volatiles by Volume: NIL

Reactivity Data

Stability Indicator: YES

Stabili

ty Condition To Avoid: AVOID PROLONGED HEATING >160F (71C) OR STORAGE
Materials To Avoid: WATER, STRONG ALKALIES, ALCOHOLS, METAL COMPOUNDS OR
SURFACE ACTIVE AGENTS.
Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF
NITROGEN, TRACES OF HYDROGEN CYANIDE.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information
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Other Information
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HAZCOM Label
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Product ID: EPOXYLITE #6203 PART B
Cage: 11147
Company Name: THE EPOXYLITE CORPORATION
Street: 9400 TOLEDO WAY
PO Box: 19671
City: IRVINE CA
Zipcode: 92713-9671
Health Emergency Phone: 800-424-9300(CHEMTREC)
Label Required IND: Y
Date Of Label Review: 07/29/1993
Status Code: C
Label Date: 07/29/1993
Origination Code:

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Chronic Hazard IND: Y
Eye Protection IND: YES
Skin Protection IND: YES
Signal Word: WARNING
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Moderate
Fire Hazard: Slight
Reactivity Hazard: Slight

Hazard And Precautions: COMBUSTIBLE. AVOID WATER, STRONG ALKALIES, ALCOHOLS, METAL CMPNDS OR SURFACE ACTIVE AGNTS. ACUTE:EYE:MAY LEAD TO IRRIT, W/TEARING. SKIN:MINOR IRRIT MAY RSLT W/MOISTURE. INGEST:IRRIT & POSS CORR ACTION ON MOUTH & STOM TISS. VOMIT MAY OCCUR. INH AL:MAY CAUSE BREATHLESSNESS, SEV COUGH, CHEST DISCOMFORT, IRRIT OF MUC MEMB & REDUCED PULM FUNCTION (RXN MAY BE DELAYED 4-8 HRS). CHRONIC:CRYSTALLINE SILICA(Q UARTZ) IS LISTED AS A LUNG CARCIN IN LAB ANIMALS (FP N). ALLERG SKIN SENSIT MAY OCCUR IN SOM INDIVIDS (FP N). INDIVIDS MAY DVLP SENSIT LEADING TO ASTHMA-LIKE SYPTS ON SUBSEQUENT EXP BELOW TLV.

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