

6665 PART B

MSDS Number

BLCMG

National Stock Number

8040-00N017570

Product Name

6665 PART B

Manufacturer

EPOXYLITE CORP

Product Identification

Product ID:6665 PART B

MSDS Date:10/12/1987

FSC:8040

NIIN:00N017570

Kit Part:Y

MSDS Number: BLCMG

Responsible Party

EPOXYLITE CORPORATION

9400 TOLEDO WAY

IRVINE , CA 92713-9671

US

Emergency Phone: 800-424-9300 (CHEMTREC)

Info Phone: 714-951-3231

Preparer: RICHARD KUDER

Cage: GO286

Contractor

THE EPOXYLITE CORPORATION

19671

IRVINE, CA 92713-9671

US

714-951-3231

Cage: 11147

Ingredients

4,5 DIANHYDRIDE;

CAS: 89-32-7

RTECS: DB9300000

Fraction By Weight: 45-50%

ACGIH TLV: 3 MG/M3 RDUST (MFR)

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 20-25%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

ORAL TOX OF THE CMPD

RTECS: 9999999ZZ

EFTS SHOW IN ANIMAL STUDIES. BECAUSE OF ITS IRRITANT

RTECS: 9999999ZZ

THE MATL W/THE SKIN/EYES & SHOULD AVOID INHALING

RTECS: 9999999ZZ

TIGHTLY CLSD WHEN NOT IN USE. DO NOT GET ON

RTECS: 9999999ZZ

LEATHER GOODS. THIS CONTR HAZ WHEN EMPTY. SINCE EMPTY

RTECS: 9999999ZZ

LBLD HAZ PREC MUST BE OBSERVED. DO NOT REUSE "EMPTY

RTECS: 9999999ZZ

CONSUMPTION OR SKIN CONT W/OUT PROFESSIONAL CLEANING.

RTECS: 9999999ZZ

Hazards

LD50 LC50 Mixture:(SEE INGREDIENTS)

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:EYE:MAY LEAD TO IRRIT, W/TEARING.

SKIN:MINOR IRRIT MAY RSLT W/SKIN MOISTURE. ALLERGIC SENSITIVITY MAY OCCUR FOR SOME INDIVIDUALS. INGEST:IRRIT & POSS CORR ACTION ON THE MOUTH & STOM TISS. VOM MAY OCCU R. INHAL:MAY CAUSE BREATHLESSNESS, SEV COUGHING, CHEST DISCOMFORT, IRRIT OF MUC MEMB & REDUCED PULM (SEE EFTS OF OVEREXP

Explanation of Carcinogenicity:CRYSTALLINE SILICA: GROUP 2A (IARC)

Effects of Overexposure:HLTH HAZ:FUNCTION (RXN MAY BE DELAYED 4-8 HOURS). SOME INDIVIDUAL MAY DEVELOP SENSITIVITY LEADING TO SOME ASTHMA-LIKE SYMPS OF SUBSEQUENT EXPOS BELOW THE TLV.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:EYE:FLUSH W/RUNNING WATER FOR AT LEAST 15 MINS. CALL MD IMMED. SKIN:WASH W/SOAP & WATER. ALCOHOL MAY BE HELPFUL. CALL MD IF SWELLING/REDDENING OCCURS. INGEST:DRINK WARM WATER & INDUCE VOM BY TOUCHING BACK OF THROAT W/FINGER &/OR ADMINISTERING SYRUP OF IPECAC. FOLLOW W/MILK & A MILD CATHARTIC (MILK OF MAGNESIA). CALL MD OR POIS CTL CTR IMMED. INHAL:MOVE PERS OUT OF EXPOS AREA IMMED. (SEE SUPP DATA)

Fire Fighting

Flash Point Method:PMCC

Flash Point:546F,286C

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

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

Unusual Fire/Explosion Hazard:AVOID WATER CONTAMINATION IN CLOSED CONTAINER OR CONFINED AREA (CO*2 EVOLVED EXOTHERMIC).

Accidental Release

Spill Release Procedures:ONLY PROPERLY PROTECTED PERSONNEL SHOULD REMAIN IN THE IMMEDIATE AREA. CONTAIN SPILL, COVER LIQUID W/ABSORBENT MATERIAL (SAW DUST, OIL ABSORBENT, ETC).

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL/DRY PLACE. KEEP AWAY FROM HEAT/SPARKS/OPEN FLAME. FOR INDUS USE ONLY. USE ONLY W/ADEQ VENT. DO NOT HNDL UNTIL MSDS IS READ/UNDERSTOOD.

Other Precautions:MATL SLOWLY ABSORBS MOISTURE IF EXPOSED TO THE ATM FOR APPRECIABLE LENGTHS OF TIME. PARTICULARLY UNDER CNDTNS OF HIGH TEMPS & HIGH RELATIVE HUMIDITY. IT IS STRONGLY RECOM THAT PREC BE TAKEN TO KEEP ST OR CONTRS SEALED OR (SEE INGRED 6)

Exposure Controls

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

Ventilation:GOOD ROOM VENTILATION USUALLY ADEQUATE FOR MOST OPERATION.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:CLEAN, BODY-COVERS & CLOTHING TO MINIMIZE SKIN CONTACT.

Work Hygienic Practices:IN CASE OF CONT, WASH IMMED W/SOAP & WATER. REMOVE CONTAMD CLTHG & WASH BEFORE REUSE.

Supplemental Safety and Health

SOL IN H*2O:PARTIAL HYDROLYSIS PROD 1%. FIRST AID PROC:IF BRTHG IS LABORED OR DFCLT, O*2 SHOULD BE ADMINISTERED BY TRAINED PERS. CALL MD IMMED. NOTE TO MD:TREAT SYMPTOMATICALLY. BRONCHODILATORS:O*2. R ESP RESPONSE MAY BE DELAYED 4-8 HOURS AFTER EXPOS. NEVER GIVE FLUIDS OR INDUCE VOM IF PATIENT IS UNCON (SEE INGRED 3)

Chemical Properties

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

Spec Gravity:2

Solubility in Water:(SEE SUPP DATA)

Appearance and Odor:WHITE TO TAN COLORED POWDER; ODORLESS

Percent Volatiles by Volume:NIL

Stability

Stability Indicator/Materials to Avoid:YES

WATER, STRONG ALKALIES, ALCOHOLS, METAL COMPOUNDS OR SURFACE ACTIVE AGENTS.

Stability Condition to Avoid:AVOID PROLONGED HEATING OVER 160 F OR STORAGE BELOW 80 F.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE, OXIDES OF NITROGEN & TRACES OF HYDROGEN CYANIDE.

Disposal

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

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