

M A T E R I A L S A F E T Y D A T A S H E E T

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME : STERI-QUARTZ B COMPONENT B
 IDENTIFICATION NUMBER: STQBB000000B PREPARE / REVISED: 08/07/06
 PRODUCT USE/CLASS : EPOXY HARDENER

SUPPLIER: Dudick, Inc.
 1818 Miller Parkway
 Streetsboro, Ohio 44241

MANUFACTURER: Dudick, Inc.
 1818 Miller Parkway
 Streetsboro, Ohio 44241

CHEM-TEL: 800-255-3924
 24 HOURS A DAY

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 24 HOURS A DAY

PREPARER: DUDICK, INC., PHONE: 800-322-1970

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	ISOPHORONE DIAMINE	2855-13-2	25.0 %
02	BENZYL ALCOHOL	100-51-6	25.0 %
03	POLYPROPYLENEDIAMINE	9046-10-0	25.0 %
04	AMINE-EPOXY RESIN ADDUCT	UNKNOWN	20.0 %
05	PHENOLIC COMPOUND	UNKNOWN	20.0 %
06	TERTIARY AMINE	NO INFO	5.0 %

ITEM	EXPOSURE LIMITS					
	ACGIH		OSHA		COMPANY	
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	SKIN
01	NE	NE	NE	NE	NE	YES
02	NO INFO	NO INFO	NO INFO	NO INFO	NE	NO
03	NO INFO	NO INFO	NO INFO	NO INFO	NE	NO
04	NO INFO	NO INFO	NO INFO	NO INFO	NE	YES
05	NO INFO	NO INFO	NO INFO	NO INFO	NE	YES
06	NE	NE	NE	NE	NE	YES

(See Section 16 for abbreviation legend)

SECTION 3 - HAZARDS IDENTIFICATION

*** EMERGENCY OVERVIEW ***: DANGER!---CAUSES BURNS. HARMFUL IF SWALLOWED.
 DO NOT GET IN EYES, ON SKIN, OR CLOTHING. DO NOT BREATH VAPORS OR MISTS.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: EYE CONTACT MAY CAUSE SEVERE

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| SECTION 5 - FIRE FIGHTING MEASURES |
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DISTANCE. WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

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| SECTION 6 - ACCIDENTAL RELEASE MEASURES |
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE AREA TO CONTAIN SPILLAGE. ABSORB EXCESS WITH SAND, EARTH, OR VERMICULITE. SCRAPE UP AND PLACE IN SUITABLE CONTAINER FOR DISPOSAL. WEAR ALL APPROPRIATE SAFETY EQUIPMENT WHILE HANDLING SPILLS.

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| SECTION 7 - HANDLING AND STORAGE |
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HANDLING: IF BODILY CONTACT OCCURS, REMOVE CONTAMINATED CLOTHING AT ONCE. AVOID CONTACT WITH EYES AND SKIN. AVOID BREATHING VAPORS. FOR INDUSTRIAL USE ONLY. WEAR APPROPRIATE SAFETY EQUIPMENT WHEN HANDLING.

STORAGE: DO NOT STORE NEAR INCOMPATIBLES. KEEP CONTAINER TIGHTLY CLOSED WHEN NOT IN USE.

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| SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION |
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ENGINEERING CONTROLS: GENERAL MECHANICAL VENTILATION MAY BE SUFFICIENT TO MINIMIZE VAPOR CONCENTRATIONS. LOCAL EXHAUST MAY BE REQUIRED.

RESPIRATORY PROTECTION: WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED RESPIRATOR WHEN EXPOSURE TO MISTS OR VAPORS IS LIKELY.

SKIN PROTECTION: IMPERVIOUS RUBBER OR NEOPRENE TYPE. CONSULT GLOVE MANUFACTURER FOR RECOMMENDATIONS.

EYE PROTECTION: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED AS MINIMUM PROTECTION. GOGGLES RECOMMENDED FOR INDIVIDUALS MIXING THE RESIN AND CATALYST.

OTHER PROTECTIVE EQUIPMENT: CLEAN, FULL BODY COVERING TO MINIMIZE SKIN CONTACT WITH MATERIAL. AN EYEWASH STATION AND SAFETY SHOWER IS RECOMMENDED NEAR WORK AREA.

HYGIENIC PRACTICES: SMOKING OR EATING IN THE WORK AREA SHOULD NOT BE PERMITTED. WASH THOROUGHLY AFTER HANDLING MATERIAL.

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| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES |
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BOILING RANGE : 401 - 500 F VAPOR DENSITY : Is heavier than air
ODOR : CHARACTERISTIC ODOR THRESHOLD : NE

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE : VISCOUS LIQUID EVAPORATION RATE: Is slower than Ether
SOLUBILITY IN H2O : PARTIAL
FREEZE POINT : NE SPECIFIC GRAVITY: 0.948
VAPOR PRESSURE : NE pH @ 0.0 % : NE
PHYSICAL STATE : LIQUID VISCOSITY : NE
COEFFICIENT OF WATER/OIL DISTRIBUTION: NE

(See Section 16 for abbreviation legend)

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SECTION 10 - STABILITY AND REACTIVITY

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CONDITIONS TO AVOID: HEAT, FLAME, CONTAMINANTS.

INCOMPATIBILITY: STRONG OXIDANTS. STRONG ACIDS.

HAZARDOUS DECOMPOSITION PRODUCTS: OXIDES OF NITROGEN. OXIDES OF CARBON.
OTHER TOXIC ORGANIC SUBSTANCES MAY BE FORMED. AMMONIA WHEN HEATED.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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SECTION 11 - TOXICOLOGICAL PROPERTIES

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No product or component toxicological information is available.

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SECTION 12 - ECOLOGICAL INFORMATION

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ECOLOGICAL INFORMATION: DO NOT CONTAMINATE PONDS, STREAMS, OR UNDERGROUND
WATER SUPPLY. ISOPHORONEDIAMINE IS BIODEGRADABLE.

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SECTION 13 - DISPOSAL CONSIDERATIONS

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DISPOSAL METHOD: FOLLOW ALL RELEVANT LOCAL, STATE, AND FEDERAL
REGULATIONS. AS MANUFACTURED, IF THIS PRODUCT IS DISCARDED, IT WOULD NOT
BE A HAZARDOUS WASTE AS DEFINED BY RCRA. EMPTY DRUMS MAY CONTAIN RESIDUE
OR FUMES WHICH ARE HARMFUL. ALTHOUGH THIS PRODUCT WOULD NOT BE A RCRA
HAZARDOUS WASTE IF DISPOSED, LANDFILL DISPOSAL MAY PRESENT LONG TERM
ENVIRONMENTAL HAZARDS.

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SECTION 14 - TRANSPORTATION INFORMATION

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DOT PROPER SHIPPING NAME: CORROSIVE LIQUID N.O.S.

DOT TECHNICAL NAME: POLYAMINES

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SECTION 15 - REGULATORY INFORMATION
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PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

----- CHEMICAL NAME ----- CAS NUMBER
No non-hazardous ingredients are present at greater than 3%.

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

----- CHEMICAL NAME ----- CAS NUMBER
No Proposition 65 chemicals exist in this product.

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

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SECTION 16 - OTHER INFORMATION
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HMIS RATINGS - HEALTH: 3* FLAMMABILITY: 1 REACTIVITY: 0

VOLATILE ORGANIC COMPOUNDS (VOCS): 0.00 lbs/gal, 0 grams/ltr

LEGEND: N.A. - Not Applicable, N.E. - Not Established,
N.D. - Not Determined

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The information contained on this MSDS has been compiled from information obtained from raw material suppliers and is believed to be accurate. It is the responsibility of the user to comply with all Federal, State and Local Regulations.

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<END OF MSDS>