

MATERIAL SAFETY DATA SHEET

9-20-10

PART NUMBER: 8460 HMIS CODES H F R
PRODUCT NAME: INTER-MIX 5 EPOXY CLEAR ADHESIVE 2 1 0
CHEMICAL FAMILY: EPOXY ADHESIVE

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: INTERNATIONAL EPOXIES & SEALERS
 30241 COMMERCE DR.
 SAN ANTONIO, FL 33576
EMERGENCY PHONE : 800-535-5053 (INFOTRAC)
INFORMATION PHONE : 800-451-7206 **NAME OF PREPARER :** SRB

===== SECTION II - HAZARDOUS INGREDIENTS =====

REPORTABLE COMPONENTS	CAS NUMBER	Vapor Pressure		WT. %
		mm Hg	@ TEMP	
PROPRIETARY MERCAPTAN POLYMER OSHA PEL: N/E, ACGIH TLV: NE, OTHER NE LD50: 2.6G/KG:RAT-ORL	TRADE SECRET	N/D	N/A	35-50
REACTION PRODUCT OF EPICHLOROHYDRIN-BISPHENOL A OSHA PEL: N/E, ACGIH TLV: N/E, OTHER: N/E LD50: NA, LC50: N/A	25085-99-8		N/A	40-50
N, N'-Bis[3-(dimethylamino)propyl]urea OSHA PEL: N/E, ACGIH TLV: N/E, OTHER: N/E LD50: >5000 MG/KG:RAT-ORL, LC50: N/E	52338-87-1	N/D	N/A	3-10

===== SECTION III - PHYSICAL / CHEMICAL CHARACTERISTICS =====

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1) :1.15
 VAPOR DENSITY: NOT DETERMINED
 EVAPORATION RATE: NOT DETERMINED
 MATERIAL V.O.C.: 0%
 SOLUBILITY IN WATER: INSOLUBLE
 APPEARANCE AND ODOR: CLEAR WHITE TO YELLOW LIQUID, MERCAPTAN ODOR
 VAPOR PRESSURE: N/A ph: N/A
 COEFFICIENT OF WATER/OIL DIST: N/A ODOR THRESHOLD: N/A

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

FLASH POINT: >200 DEG F METHOD USED: N/A
 FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: N/A UPPER: N/A
 EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL, WATER FOG
 SPECIAL FIREFIGHTING PROCEDURES IN LARGE FIRE: SELF CONTAINED BREATHING APPARTUS

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE
 FLAMMABILITY - T.D.G.R. CLASS: N/A
 SENSITIVITY TO IMPACT: N/A
 SENSITIVITY TO STATIC DISCHARGE: N/A

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===== SECTION V - REACTIVITY DATA =====

STABILITY: STABLE
 INCOMPATIBILITY (MATERIALS TO AVOID): ACIDS, AMINES, MERCAPTAN, STRONG OXIDANTS
 HAZARDOUS DECOMPOSITION PRODUCTS: HES, AMINES, CO, CO2, H2S, SO2, NO2
 HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
 MAY RESULT IN IRRITATION OF THE NOSE, THROAT AND RESPIRATORY TRACT.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
 SKIN: SLIGHTLY IRRITATING, NOT A SENSITIZER. EYE: MILDLY IRRITATING.
 SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: REDNESS

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
 NO TOXICITY DATA IS FOUND, BUT MAY CAUSE IRRITATION OF THE MOUTH AND THROAT,
 ESOPHAGUS AND GASTROINTESTINAL SYSTEM.

HEALTH HAZARDS (ACUTE AND CHRONIC)
 EYES: REDNESS, TEARING. SKIN: MODERATE IRRITATION. BREATHING: NASAL AND RESPIRATORY
 IRRITATION. INGESTION: NAUSEA GASTROINTESTINAL IRRITATION.
 CARCINOGENICITY: N/A
 NTP CARCINOGEN: NO IARC MONOGRAPHS: NO OSHA REGULATED: YES
 TERATOGENICITY: N/A
 MUTAGENICITY: N/A
 TOXICOLOGICALLY SYNERGISTIC PRODUCTS: N/A

EMERGENCY AND FIRST AID PROCEDURES:
 EYES: IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES AND CALL PHYSICIAN.
 SKIN: WASH THOROUGHLY WITH PLENTY OF WATER AND SOAP.
 INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. IF NECESSARY GIVE ARTIFICIAL
 RESPIRATION. KEEP VICTIM QUIET AND WARM. CALL A PHYSICIAN IMMEDIATELY.
 INGESTION: SEEK PHYSICIAN IMMEDIATELY. SHOW MSDS OR LABEL. SEEK MEDICAL ADVICE
 REGARDING INDUCTION OF VOMITING.

N/A = NOT AVAILABLE N/D = NOT DETERMINED N/E = NOT ESTABLISHED

===== SECTION VII - SPILL OR LEAK PROCEDURES =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
 SOAK UP WITH ABSORBENT MATERIAL AND PLACE IN A LABELED WASTE CONTAINER FOR DISPOSAL.
 WASTE DISPOSAL METHOD:
 DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS, DO NOT
 CONTAMINATE LAKES, STREAMS, OR OTHER WATER SUPPLY.
 PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
 STORE IN A COOL, DRY, WELL VENTILATED AREAS, KEEP CLOSURE TIGHT TO PREVENT LEAKAGE.
 PREVENT SKIN AND EYE CONTACT BY USING IMPERVIOUS CLOTHING, SELECTED WITH REGARD FOR
 EXPOSURE POTENTIAL.

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===== SECTION VIII-SAFE HANDLING AND PROTECTION INFORMATION =====

RESPIRATORY PROTECTION: USE ONLY IN WELL VENTILATED AREAS.
 VENTILATION-LOCAL: RECOMMENDED SPECIAL: KEEP AWAY FROM HEAT/FLAME.
 MECHANICAL: REQUIRED OTHER: N/A
 PROTECTIVE GLOVES: SOLVENT RESISTANT EYE PROTECTION: GOGGLES
 OTHER PROTECTIVE EQUIPMENT:
 IF VENTILATION IS INADEQUATE, WEAR APPROVED RESPIRATORY EQUIPMENT
 WEAR SUITABLE PROTECTIVE CLOTHING, GLOVES, AND EYE/FACE PROTECTION.
 SENSITIZATION: YES POSSIBLE SKIN.
 IRRITANT: YES EYES & SKIN
 SYNERGISTIC AGENTS: NO
 OTHER PRECAUTIONS:
 KEEP OUT OF REACH OF CHILDREN. KEEP ONLY IN ORIGINAL LABELED CONTAINERS. ALWAYS
 READ AND FOLLOW DIRECTIONS ON PRODUCT LABEL OR DATA SHEET. ADDITIONAL TECHNICAL DATA
 SHEETS AND/OR MATERIAL SAFETY DATA SHEETS (MSDS) ARE AVAILABLE UPON REQUEST.

===== SECTION IX:- REGULATORY INFORMATION =====

STATE REGULATIONS:

CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT OF 1986 - PROPOSITION 65

WARNING: NONE

OTHER REGULATIONS:

SARA 313 INFORMATION: TO THE BEST OF OUR KNOWLEDGE, THIS PRODUCT CONTAINS NO
 CHEMICAL SUBJECT TO SARA TITLE III SECTION 313 SUPPLIER NOTIFICATION REQUIREMENTS.

SARA SECTION 311/312: "AN IMMEDIATE HEALTH HAZARD" DUE TO THE POTENTIAL FOR ALLERGIC
 SKIN REACTION.

===== SECTION X - DISCLAIMER =====

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