

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: DTM EPOXY HARDENER – PART B HMIS
 PRODUCT CODE: KEP-502

CODES: H F R P
 2*3 1

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

MANUFACTURER'S NAME: KUSTOM SHOP PRODUCTS
 ADDRESS: 6695 RASHA STREET
 SAN DIEGO, CA 92121-2241
 EMERGENCY PHONE(CHEMTREC) : (800) 424-9300 (U.S) DATE PRINTED : 06/13/07
 EMERGENCY PHONE(CHEMTREC) : (703) 527-3887 (U.S) NAME OF PREPARER : N/A
 INFORMATION PHONE : (800) 672-4900

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR mmHG	PRESSURE @TEMP(F)	WEIGHT PERCENT
~ PARACHLOROBENZOTRIFLUORIDE OSHA PEL: NE, ACGIH TLV: NE	98-56-6	5.3	68	66.2
~ TOLUENE OSHA PEL: 200 ppm, ACGIH TLV: 100 ppm	108-88-3	21.8	68	7.3
~ BENZYL ALCOHOL	100-51-6	0	68	6.7
BENZENE-1, 3-DIMETHANAMINE OSHA PEL: NE, ACGIH TLV: NE	1477-55-0	NA	NA	6.7
ISOPHORONEDIAMINE OSHA PEL: NE, ACGIH TLV: NE	2855-13-2	NE	NE	7
~ n-BUTYL ALCOHOL OSHA PEL: 50 ppm, ACGIH TLV: 50 ppm	71-36-3	4.1	68	6.1

~Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

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

BOILING RANGE (Deg F): 230 - 282 DENSITY: 9.87 lb/gl
 VAPOR DENSITY: HEAVIER THAN AIR SPECIFIC GRAVITY (H2O=1): 1.18
 COATING V.O.C.: 3.17 lb/gl MATERIAL V.O.C.: 1.32 lb/gl
 COATING V.O.C.: 380 g/l MATERIAL V.O.C.: 158 g/l
 SOLUBILITY IN WATER: Negligible EVAPORATION RATE: SLOWER THAN ETHER

APPEARANCE AND ODOR: Clear liquid with mild odor

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

FLASH POINT (Deg F): 40 METHOD USED: TCC
 FLAMMABLE LIMITS IN AIR BY % VOLUME- LOWER: 0 UPPER: 11.2

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES

Water may be used to cool closed containers to prevent pressure build-up. Wear self-contained breathing apparatus to avoid inhalation of smoke and fumes.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Fire exposed containers may explode due to pressure build-up.

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

STABILITY: STABLE

CONDITIONS TO AVOID

Heat and other sources of ignition

INCOMPATIBILITY (MATERIALS TO AVOID)

Water, amines, strong bases, alcohols, metal compounds and surface active materials

HAZARDOUS DECOMPOSITION OR BY PRODUCTS

Thermal decomposition may yield carbon dioxide and/or carbon monoxide.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

===== SECTION VI - HEALTH HAZARD DATA =====**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE**

Inhalation: May cause nasal and respiratory irritation.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin and eye contact: May cause irritation and discomfort to both.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Skin absorption: May cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

Ingestion: May be harmful if swallowed in large quantities. Ingestion: May cause respiratory irritation, nausea and vomiting.

HEALTH HAZARDS (ACUTE AND CHRONIC)

Acute: May cause eye, nose and skin irritation, headache, nausea and vomiting.

Chronic: Prolonged and repeated contact may lead to central nervous system depression, pulmonary edema, liver and kidney damage.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: Yes OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

Pre-existing eye, skin and respiratory disorders may be aggravated. Skin contact may aggravate an existing dermatitis. Inhalation may aggravate asthma and inflammatory or fibrotic disease.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: REMOVE PERSON TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION OR OXYGEN IF BREATHING IS DIFFICULT. EYE & SKIN CONTACT: FLUSH EYES IMMEDIATELY WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. WASH AFFECTED AREAS WITH SOAP AND WATER IMMEDIATELY. REMOVE CONTAMINATED CLOTHING. INGESTION: IF SWALLOWED, DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

PROVIDE VENTILATION. LARGE SPILLS MAY BE SCOOPED UP. SMALL SPILLS MAY BE PICKED UP WITH ABSORBENT MATERIALS.

WASTE DISPOSAL METHOD

Incinerate or dispose of in accordance with local, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Store away from high temperatures, sparks and open flame. Keep containers tightly closed.

OTHER PRECAUTIONS

Do not take internally. Avoid prolonged contact.

===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

Use self-contained breathing apparatus where vapor concentration may be above the TLV limits. Where vapor does not exceed TLV limits, use NIOSH approved respirator.

VENTILATION

Adequate volume and pattern to keep air contaminant concentration below current applicable OSHA or ACGIH TLV limits.

PROTECTIVE GLOVES

Chemical resistant gloves

EYE PROTECTION

Chemical goggles

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Eye bath and safety shower

WORK/HYGIENIC PRACTICES

Wash hands thoroughly before eating or using the washroom. Smoke in smoking areas only.

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

CALIFORNIA PROPOSITION 65

This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

Contains: Toluene -

TRANSPORTATION

Proper Shipping Name: PAINT

Hazard Class: 3

Subsidiary Risk: N.A.

UN Number: UN1263

Packing Group: III

Marine Pollutant: N.A.

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

The information contained herein is based on the data available to us and is believed to be correct. However, Kustom Shop Products makes no warranty expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Kustom Shop Products assumes no responsibility for injury from the use of the product described herein.