EpoxyMaster ®

MATERIAL SAFETY DATA SHEET

MFG.CODE # EM-EMP

SECTION I

MANUFACTURER'S NAME	**EMERGENCY TELEPHONE NO:**
EpoxyMaster	**(888) 376-9954**

ADDRESS (Street, City, State and Zip Code)

900 Wilshire Drive, Suite 202 Troy, MI 48084-4726

CHEMICAL NAME AND SYNONYMS	**TRADE NAME AND SYNONYMS**
N/A	**EM-PUTTY**
CHEMICAL FAMILY	**FORMULA**
N/A	N/A

SECTION II – HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES		%	TLV (UNITS)
2,4,6 Tri (Dimethylaminomethyl) Phenol	(CAS# 90-72-2)	>1	Not est.
Diglycidyl Ether of Bisphenol A	(CAS# 25068-38-6)	>1	19 mg / m^3
Mercaptan Polymer	(CAS# - Trade Secret Reg. #679485-501P)	>1	Not est.

All components of this product are listed on the E.P.A./TSCA inventory of chemical substances.

SECTION III – PHYSICAL DATA

BOILING POINT °F	N/A	**SPECIFIC GRAVITY (H2O = 1)**	1.9
VAPOR PRESSURE (mm. Hg.)	N/A	**PERCENT VOLATILE BY VOLUME (%)**	0
VAPOR DENSITY (AIR = 1)	N/A	**EVAPORATION RATE (=1)**	N/A
SOLUBILITY IN WATER	Nil	**PH**	N/A

APPEARANCE AND ODOR

Putty-like paste with Mercaptan odor.

SECTION IV – FIRE AND EXPLOSION DATA

FLASH POINT (Method Used)	**FLAMMABLE LIMITS**	Lel	Uel
Not determined.		Not	Determined

EXTINGUISHING MEDIA

Water Spray, Foam, Carbon Dioxide, Dry Chemical

SPECIAL FIRE FIGHTING PROCEDURES

Fire fighters should wear full protective clothing including self-contained respiratory equipment operated in a positive mode.

UNUSUAL FIRE AND EXPLOSION HAZARDS

None

(Continued on reverse side)

SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE	PRIMARY ROUTES OF ENTRY Inhalation X Skin Contact X Other (Specify)
19 mg / m^3	

EFFECTS OF OVEREXPOSURE

Eyes - cornea edema, conjunctivitis or corneal damage. Skin - irritation, rash. Inhalation - respiratory irritation, headache, bronchitis and/or emphysema. Ingestion - nausea, vomiting.

EMERGENCY AND FIRST AID PROCEDURE

Eyes - flush with copious amounts of water lifting lids and removing contact lenses to ensure complete irrigation - get medical attention. Skin - flush with water and then wash with soap and water, launder contaminated clothing before reuse - get medical attention if irritation persists. Inhalation - remove to fresh air and assist breathing as necessary - get medical attention. Ingestion - if conscious, INDUCE VOMITING - get medical attention immediately.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None Known.

CARCINOGEN:	NTP	IARC	OTHER
No			

SECTION VI – REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		High Temperatures
	STABLE	X	

INCOMPATIBILITY (Materials to avoid)

Strong Oxidizers

HAZARDOUS DECOMPOSITION PRODUCTS

Aldehydes, Acids, Oxides of Carbon, Nitrogen, Sulfur.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		None
	WILL NOT OCCUR	X	

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Pickup and return to container for reuse or dispose of in normal trash container.

WASTE DISPOSAL METHOD

In accordance with all Local, State, and Federal Regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

SPECIAL RESPIRATORY PROTECTION (Specify type)

Not normally required.

VENTILATION	LOCAL EXHAUST	SPECIAL
	Normal ventilation adequate	N/A
	MECHANICAL (General)	OTHER
	Normal ventilation adequate	

PROTECTIVE GLOVES	EYE PROTECTION
Impervious	Safety Glasses

OTHER PROTECTIVE EQUIPMENT

Eyewash and safety shower.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Avoid contact - wear protective clothing and wash thoroughly after using. Avoid inhalation of vapors - use only with adequate ventilation. Do not take internally. Avoid storage in areas where temperatures may exceed 120º F.

OTHER PRECAUTIONS

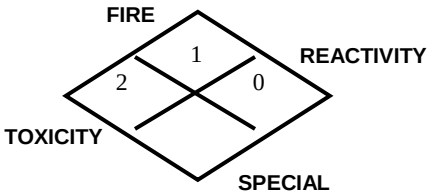
Keep Out of Reach of Children

HMIS SYMBOL

HEALTH	2
FLAMMABILITY	1
REACTIVITY	0

HMIS		NFPA
SEVERE	4	EXTREME
SERIOUS	3	HIGH
MODERAT	2	MODERATE
SLIGHT	1	SLIGHT
MINIMAL	0	INSIGNIFICANT

NFPA SYMBOL



NAME
SIGNATURE
TITLE
PREPARATION DATE: February 28, 2015
PHONE NUMBER: 888-376-9954 (all calls may be monitored)
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