

EpoxyMaster®

MATERIAL SAFETY DATA SHEET

MFG.CODE # EM-RM

SECTION I

MANUFACTURER'S NAME EpoxyMaster		EMERGENCY TELEPHONE NO. CHEMTREC 800-424-9300	
ADDRESS (Street, City, State and Zip Code) 900 Wilshire Drive, Suite 202 Troy, MI 48084-4726			
CHEMICAL NAME AND SYNONYMS N/A	TRADE NAME AND SYNONYMS ROAD MARK		
CHEMICAL FAMILY N/A	FORMULA N/A		

SECTION II – HAZARDOUS INGREDIENTS

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (UNITS)
Aliphatic Hydrocarbon	(CAS# 64742-89-8)	>1 100 ppm
Chlorinated Paraffin	(CAS# 61788-76-9)	>1 Not est.
C.I. Pigment Black 7	(CAS# 1333-86-4)	>1 N/A
Titanium Dioxide	(CAS# 13463-67-7)	>1 N/A
C.I. Pigment Blue 15:2	(CAS# 147-14-8)	>1 N/A

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

SECTION III – PHYSICAL DATA

BOILING POINT °F	200	SPECIFIC GRAVITY (H2O = 1)	1.29
VAPOR PRESSURE (mm. Hg.)	Not determined	PERCENT VOLATILE BY VOLUME (%)	49
VAPOR DENSITY (AIR = 1)	Heavier	EVAPORATION RATE (ether =1)	slower
SOLUBILITY IN WATER	Insoluble	PH	N/A
APPEARANCE AND ODOR Black liquid with paint odor.			

SECTION IV – FIRE AND EXPLOSION DATA

FLASH POINT (Method Used)	FLAMMABLE LIMITS	Lel	Uel
65°F T.C.C.		0.9%	7.1%
EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Foam, Water Fog			
SPECIAL FIRE FIGHTING PROCEDURES Fire fighters should wear full protective clothing including self-contained respiratory equipment operated in a positive mode. Use water spray to keep containers cool.			
UNUSUAL FIRE AND EXPLOSION HAZARDS Vapor accumulations may flash and/or explode due to pressure build-up during fire conditions. Do not expose "empty" containers to ignition sources. Vapors heavier than air may travel to ignition sources.			

(Continued on reverse side)

SECTION V – HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 100 ppm	PRIMARY ROUTES OF ENTRY Inhalation <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Other (Specify) <input type="checkbox"/>		
EFFECTS OF OVEREXPOSURE Eyes- irritation. Skin- dry skin, dermatitis. Inhalation- respiratory irritation, headache, dizziness- long term overexposure- CNS damage. Ingestion- nausea, CNS effects.			
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- Do Not Induce Vomiting- aspiration of material into lungs may be harmful or fatal- get medical attention immediately.			
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None Known			
CARCINOGEN: No	NTP	IARC	OTHER

SECTION VI – REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID Sources of ignition and extreme heat.
	STABLE	X	
INCOMPATIBILITY (Materials to avoid) Strong Oxidizers, Acids, and Alkalis			
HAZARDOUS DECOMPOSITION PRODUCTS Oxides of Carbon			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID None
	WILL NOT OCCUR	X	

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Eliminate all sources of ignition and ventilate area. Use absorbent material to soak up spill. Shovel or sweep into container for disposal.
WASTE DISPOSAL METHOD In accordance with all Local, State, and Federal Regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

SPECIAL RESPIRATORY PROTECTION (Specify type) Use NIOSH approved respirator in areas where TLV has been exceeded.						
VENTILATION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">LOCAL EXHAUST To control TLV</td> <td style="width: 50%;">SPECIAL N/A</td> </tr> <tr> <td>MECHANICAL (General) To control TLV</td> <td>OTHER</td> </tr> </table>	LOCAL EXHAUST To control TLV	SPECIAL N/A	MECHANICAL (General) To control TLV	OTHER	
LOCAL EXHAUST To control TLV	SPECIAL N/A					
MECHANICAL (General) To control TLV	OTHER					
PROTECTIVE GLOVES Impervious	EYE PROTECTION Chemical Goggles					
OTHER PROTECTIVE EQUIPMENT Eyewash and safety shower.						

SECTION IX – SPECIAL PRECAUTIONS

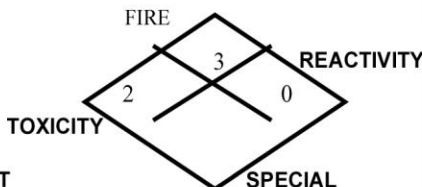
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Avoid contact- wear protective clothing and wash thoroughly after using. Avoid inhalation of vapors- use only with adequate ventilation. Do not take internally. Do not store or use in areas of extreme heat or near sources of ignition. Keep container closed when not in use.
OTHER PRECAUTIONS Keep Out of Reach of Children

HMIS SYMBOL

HEALTH	2
FLAMMABILITY	3
REACTIVITY	0

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

NFPA SYMBOL



NAME
SIGNATURE
TITLE
PREPARATION DATE March 7, 2015
PHONE NUMBER CHEMTREC 800-424-9300
PAGE TWO: ROAD MARK