

## MATERIAL SAFETY DATA SHEET

BK01

PRODUCT NAME: BASE-KOTE EPOXI PRIMER - PART A  
 PRODUCT CODE: 19290

HMS CODES: H F R P  
 2\* 1 0 G

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 SECTION I - MANUFACTURER IDENTIFICATION  
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NAME: REVERE PRODUCTS  
 ADDRESS: 4529 INDUSTRIAL PKWY, CLEVELAND, OH 44135  
 EMERGENCY PHONE: (800)535-5053 INFORMATION PHONE: (800)321-1976  
 DATE REVISED : 01-01-96 NAME OF PREPARER : HARRY JACKSON

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 SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION  
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HAZARDOUS COMPONENTS	CAS NUMBER	OCCUPATIONAL EXPOSURE LIMITS			VAPOR PRESSURE mm Hg @ 20°C	WEIGHT PERCENT
		OSHA PEL	ACGIH TLV	OSHA STEL		
1,2 ETHANE DIAMINE, N-(2-AMINO-ETHYL)	111-40-0	1ppa	1ppa	NONE	0.0	68F
TETRAETHYLENE PENTAMINE	112-57-2	NONE	NONE	NONE	N/A	
ETHYLENEDIAMINE	107-15-3	10 PPM	10 PPM	10 PPM	10.7	68F
PENTAETHYLENE HEXAMINE	4067-16-7	NONE	NONE	NONE	N/A	
WATER	7732-18-5	NONE	NONE	NONE	N/A	
PROPYLENE GLYCOL MONOMETHYL ETHER	107-98-2	100 PPM	100 PPM	150ppm	10.9	77F
GLACIAL ACETIC ACID	64-19-7	10 PPM	10 PPM	NONE	11.0	68F
STODDARD SOLVENT	8052-41-3	100 PPM	100 PPM	NONE	2.0	68F
2-ETHYL-1-HEXANOL	104-76-7	NONE	NONE	NONE	10.0	68F
*GLYCOL ETHER 2-BUTOXYETHANOL	111-76-2	25 PPM	25 PPM	NONE	10.0	97F < 0.5%
1,2-PROPANEDIOL	57-55-6	NONE	NONE	NONE	1.0	113F
1-METHOXY-2-PROPANOL	107-98-2	100 PPM	100 PPM	150 PPM	1.0	550F
1-METHOXY-2-PROPANOL ACETATE	108-65-6	NONE	NONE	NONE	N/A	

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

PROPYLENE GLYCOL MONOMETHYL ETHER CAS # 107-98-2 (ACGIH STEL=150 ppm.

FOLLOW 311b (2) (A) 40 CFR 116,117, GUIDELINES. FOLLOW TSCA 8 (a) 40 CFR 712, 47 FR 26992 GUIDELINES

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 SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS  
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BOILING POINT: 212F SPECIFIC GRAVITY (H2O=1): 1.0  
 VAPOR DENSITY: N/A EVAPORATION RATE: N/A  
 SOLUBILITY IN WATER: EMULSIFIABLE  
 APPEARANCE AND ODOR: LOW VISCOSITY LIQUID - AMBER/CLEAR

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 SECTION IV - FIRE AND EXPLOSION HAZARD DATA  
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FLASH POINT: 200+F METHOD USED: SETA FLASH  
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO2, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES

TOXIC FUMES WILL BE EVOLVED WHEN THIS MATERIAL IS INVOLVED IN A FIRE. A SELF-CONTAINED BREATHING APPARATUS SHOULD BE AVAILABLE FOR FIRE FIGHTERS. COOL FIRE EXPOSED CONTAINERS WITH WATER

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE KNOWN

**FOR CHEMICAL EMERGENCY**

**Call INFOTRAC**

**1-800-535-5053**

**24 hrs. per day, 7 days per week**

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

STABILITY: STABLE

CONDITIONS TO AVOID

AVOID CONTACT WITH OPEN FLAMES AND ALL SOURCES OF IGNITIONS AND SPARKS.

INCOMPATIBILITY (MATERIALS TO AVOID)

AVOID CONTACT WITH STRONG OXIDIZING AGENTS, MINERAL ACIDS AND EPOXY RESINS IN UNCONTROLLED AMOUNTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS

CO, CO2, NOX

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

HIGH CONCENTRATIONS OF VAPOR CAN CAUSE IRRITATION TO THE RESPIRATORY TRACT, NAUSEA AND DIZZINESS.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE

IRRITATION TO THE SKIN CAN OCCUR BUT DERMAL ABSORPTION TOXICITY IS LOW. THIS MATERIAL CAN CAUSE EYE IRRITATION OR REDNESS.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

NONE KNOWN

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

INGESTION OF MATERIAL CAN CAUSE NAUSEA OR OTHER SIMILAR RESPONSES.

HEALTH HAZARDS (ACUTE AND CHRONIC)

PROLONGED OR REPEATED EXPOSURE MAY CAUSE ASTHMA AND SKIN SENSITIZATION OR OTHER ALLERGIC RESPONSES.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

NO CONSTITUENTS OF THIS PRODUCT ARE REGULATED AS CARCINOGENS UNDER OSHA, IARC, OR NTP PROGRAMS.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

RESPIRATORY CONDITIONS OR OTHER ALLERGIC AILMENTS

EMERGENCY AND FIRST AID PROCEDURES

EYES: IMMEDIATELY FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES WHILE LIFTING UPPER AND LOWER LIDS. GET IMMEDIATE MEDICAL ASSISTANCE. SKIN: FLUSH SKIN WITH WATER FOR AT LEAST 15 MINUTES AND REMOVE ALL CONTAMINATED CLOTHING IMMEDIATELY. GET MEDICAL ATTENTION IF REDDENING OR SWELLING OCCURS. INHALATION: REMOVE TO FRESH AIR IF EFFECTS PERSIST AND ADMINISTER OXYGEN IF NECESSARY. INGESTION: DO NOT INDUCE VOMITING. DILUTE BY GIVING WATER OR MILK TO DRINK IF VICTIM IS CONSCIOUS. GET MEDICAL ATTENTION IMMEDIATELY.

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

AVOID CONTACT WITH MATERIAL. WEAR THE APPROPRIATE SAFETY EQUIPMENT. STOP SPILL AT SOURCE, DYE AREA TO PREVENT SPREADING. PUMP LIQUID TO SALVAGE TANK. TAKE UP REMAINDER WITH CLAY OR OTHER ABSORBANT AND PLACE IN DISPOSAL CONTAINERS.

**WASTE DISPOSAL METHOD**

DISPOSE OF MATERIAL AS A HAZARDOUS WASTE ACCORDING TO FEDERAL, STATE, AND LOCAL REGULATIONS.

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

AVOID ALL SKIN CONTACT. AVOID BREATHING VAPORS. RESEAL PARTIALLY USED CONTAINERS. PROPERLY LABEL ALL CONTAINERS. WASH WITH SOAP AND WATER BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. OBSERVE CONDITIONS OF GOOD INDUSTRIAL HYGIENE AND SAFE WORKING PRACTICES.

**OTHER PRECAUTIONS**

MIXED MATERIALS CONTAIN THE HAZARDS OF ALL THE COMPONENTS, THEREFORE, READ THE MSDS OF ALL COMPONENTS TO BECOME FAMILIAR WITH ALL HAZARDS PRIOR TO USING THIS PRODUCT

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SECTION VIII - CONTROL MEASURES  
=====**RESPIRATORY PROTECTION**

NIOSH APPROVED RESPIRATOR PROTECTION REQUIRED IN THE ABSENCE OF PROPER ENVIRONMENTAL CONTROLS.

**VENTILATION**

AVOID BREATHING VAPORS. VENTILATION MUST BE SUFFICIENT TO CONTROL VAPORS.

**PROTECTIVE GLOVES**

IMPERVIOUS GLOVES, NEOPRENE OR RUBBER.

**EYE PROTECTION**

SPLASH PROOF GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT**

CLEAN BODY COVERING CLOTHING AS WELL AS APRON FOOTWEAR OR OTHER EQUIPMENT SHOULD BE USED AS DEEMED NECESSARY TO AVOID CONTACT WITH THE MATERIAL.

**WORK/HYGIENIC PRACTICES**

OBSERVE GENERAL GOOD HYGIENIC PRACTICES.

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SECTION IX - DISCLAIMER  
=====**DISCLAIMER**

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