MSDS

The attached MSDS sheets supercedes all other MSDS sheets. Please file accordingly.

VENDOR: HIGHSIDE CHEMICALS A435-19

STOCK#	MFG#/DESCRIPTION
B81-567	12001 RED EPOXY

MATERIAL SAFETY DATA SHEET

HIGHSIDE CHEMICALS, INC.
11114 REICHHOLD ROAD
GULFPORT, MS 39503
(228) 896-9220

RED EPOXY (R)

THIS MSDS COMPLIES WITH 29 CFR 1900.1200

SECTION 1 - IDENTITY/EMERGENCY INFORMATION

PRODUCT NAME: RED EPOXY (R) PRODUCT CODE: 12001
CHEMICAL NAME: MIXTURE
CHEMICAL FORMULA: MIXTURE

IN CASE OF EMERGENCY CALL 1-800-255-3924

SECTION 2 - INGREDIENTS

COMPONENTS	CAS NO.	PEL/TLV-SOURCE
RESIN (RED TUBE)		
PROPRIETARY RESIN	25068-38-6	NOT ESTABLISHED
HARDENER (WHITE TUBE)		
PROPRIETARY HARDENER	68410-23-1	NOT ESTABLISHED

ALL COMPONENTS OF THIS PRODUCT ARE LISTED ON THE U.S. TSCA INVENTORY.

SECTION 3 - PHYSICAL DATA

	RESIN(RED TUBE)	HARDENER(WH TUBE)
VAPOR DENSITY(AIR=1):	NOT APPLICABLE	NOT APPLICABLE
SPECIFIC GRAVITY(WATER=1):	1.17	0.970
SOLUBILITY IN WATER:	NEGLIGIBLE	0.1 TO 1%
% VOLATILE (WEIGHT):	NEGLIGIBLE	0 @ 70 F
APPEARANCE & ODOR:	RED VERY VISCOUS LIQUID/NO ODOR	YEL.VERY VISCOUS/ LIQ./AMMONIACAL

SECTION 4- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: RESIN (RED TUBE): 480 F PMCC
HARDENER (WHITE TUBE): >560 F COC

EXTINGUISHING MEDIA: USE WATER FOG, FOAM, DRY CHEMICAL OR CARBON DIOXIDE.

SPECIAL FIRE FIGHTING PROCEDURES: WEAR SELF-CONTAINED BREATHING APPARATUS IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

HAZARD RATING:
RESIN (RED TUBE):
HEALTH 2 FLAMMABILITY 1 REACTIVITY 0
HARDENER(WHITE TUBE):
HEALTH 3 FLAMMABILITY 1 REACTIVITY 0

SECTION 5 - REACTIVITY DATA

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

STABILITY: STABLE

INCOMPATIBILITY:

RESIN (RED TUBE) AVOID STRONG OXIDIZING AGENTS, MINERAL OR LEWIS ACIDS AND STRONG MINERAL AND ORGANIC BASES/ ESPECIALLY PRIMARYAND SECONDARY AMINES.

HARDENER (WHITE TUBE): NONE KNOWN.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CARBON MONOXIDE,ALDEHYDES, ACIDS AND OTHER ORGANIC SUBSTANCES MAY BE FORMED DURING COMBUSTION OR ELEVATED (>500 F) TEMPERATURE DEGRADATION.

SECTION 6 - HEALTH AND HAZARD DATA

CARCINOGENICITY: NO CONSTITUENT OF THIS PRODUCT IS LISTED BY OSHA, NTP OR IARC.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT, INHALATION

FIRST AID PROCEDURES:

EYE CONTACT: FLASH WITH PLENTY OF WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SKIN CONTACT: REMOVE CONTAMINATED CLOTHING/SHOES AND WIPE EXCESS FROM SKIN. FLUSH SKIN WITH WATER. FOLLOW BY SOAP AND WATER. IF IRRITATION OCCURS, GET MEDICAL ATTENTION.

INHALATION: REMOVE VICTIM TO FRESH AIR AND PROVIDE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NECESSARY UNLESS LARGE QUANTITIES OF PRODUCT ARE INGESTED. HOWEVER, GET MEDICAL ADVICE.

SECTION 7 - SPECIAL PRECAUTIONS

RESPIRATORY PROTECTION: NOT ORDINARILY REQUIRED

EYE PROTECTION: CHEMICAL SPLASH GOGGLES IN COMPLIANCE WITH OSHA REGULATIONS IS ADVISED; HOWEVER, OSHA REGULATIONS ALSO PERMIT OTHER TYPE OF SAFETY GLASSES (CONSULT YOUR SAFETY EQUIPMENT SUPPLIER).

VENTILATION: NOT ORDINARILY REQUIRED

PROTECTIVE GLOVES: WEAR RESISTANT GLOVES SUCH AS NEOPRENE.

OTHER PROTECTIVE EQUIPMENT: TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING OR BOOTS.

SECTION 8 - ENVIRONMENTAL INFORMATION

STEPS TO BE TAKEN IN CASE OF MATERIAL IS RELEASED OR SPILLED:

SMALL SPILLS OR LARGE SPILLS: SPILL SHOULD BE CONTAINED AND PLACED IN SUITABLE CONTAINER FOR DISPOSAL

WASTE DISPOSAL METHOD: SMALL SPILLS OR LARGE SPILLS: DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE, AND FEDERAL REGULATIONS.

THE FOLLOWING INFORMATION MAY BE USEFUL IN COMPLYING WITH VARIOUS STATE AND FEDERAL LAWS AND REGULATIONS UNDER VARIOUS ENVIRONMENTAL STATUTES:

EPA REGULATION CFR 301 (CERCLA SECTION 102):
NO REPORTABLE QUANTITY FOR PRODUCT OR ANY CONSTITUENT GREATER THAN 1% OR 0.1% (CARCINOGEN).

EPA REGULATION CFR 355 (SARA SECTION 301-302):
NO THRESHOLD PLANNING QUANTITY FOR PRODUCT OR ANY CONSTITUENT GREATER THAN 1% OR 0.1% CARCINOGEN).

EPA REGULATION 40 CFR 372 (SARA SECTION 313):
NO TOXIC CHEMICAL IS PRESENT GREATER THAN 1% OR 0.1% (CARCINOGEN).

EPA REGULATION 40 CFR 370 (SARA 311-312)
NOT APPLICABLE FOR PRODUCT

SECTION 9 - SHIPPING INFORMATION

D.O.T.(49 CFR 172): NOT REGULATED

POISON CONSTITUENT: NONE

BILL OF LADING:
ADHESIVE, NOI IT 462055

INTERNATIONAL (UN/NA CODE): NONE

DATE PREPARED: 1/1/95 DATE UPDATED: **03/06/00**

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