

# ITEM: 3TA69 - Red Epoxy Aluminum Sea

PICK\_REQ: 1067522612

MATERIAL SAFETY DATA SHEET (MSDS)

MSDS: B1221

**This MSDS should be attached or kept with the respective product with which it is associated.**

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MATERIAL SAFETY DATA SHEET - B1221  
#####

Associated Grainger Item: 3TA69 - Red Epoxy Aluminum Sea

MATERIAL SAFETY DATA SHEET

HIGHSIDE CHEMICALS, INC.  
11114 REICHHOLD ROAD  
GULFPORT, MS 39593  
(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 PRIMARY AND 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:  
DO NOT INDUCE VOMITING. IN GENERAL, NO TREATMENT IS NECESSARY UNLESS LARGE  
QUANTITIES OF PRODUCT ARE INGESTED. HOWEVER, 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 NBPONRENE.

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, NOIIT 462055

INTERNATIONAL (UN/NA CODE): NONE

DATE PREPARED: 1/1/95

DATE UPDATED: 03/01/2007

WHILE AMI PROFESSIONAL A/C PRODUCTS BELIEVES THE DATA SET FORTH HEREIN ARE  
ACCURATE AS OF THE DATE HEREOF, HIGHSIDE CHEMICALS, INC. MAKES NO WARRANTY  
WITH RESPECT THERETO AND EXPRESSLY DISCLAIMS ALL LIABILITY FOR RELIANCE  
THEREON, SUCH DATA ARE OFFERED SOLELY FOR YOUR CONSIDERATION,  
INVESTIGATION, AND VERIFICATION.