

SECTION 1 - MANUFACTURER INFORMATION

MANUF/DIST : POLYMERIC SYSTEMS/ FOSTER AND COMPANY, INC.  
15 Wing Drive EMERGENCY PHONE.....: 215-935-1170  
Cedar Knolls PREPARATION/REVISION DATE: 02/15/02  
NJ 07927  
PREPARER/CONTACT: Dr. Edw Cluff, Tech Dir  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: QUICKALUMINUM  
CHEMICAL NAME/SYNONYMS: Epoxy-aluminum Repair Paste  
CHEMICAL FAMILY.....: Epoxy & polymercaptan resin  
FORMULA.....: Mixture  
PRODUCT CODE.....: 514-209

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)

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\* HEALTH..... 1 \*  
\* FLAMMABILITY.. 0 \*  
\* REACTIVITY.... 0 \*  
\* PROTECTION.... B \*  
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SECTION 2 - HAZARDOUS INGREDIENTS

THIS PRODUCT CONTAINS HAZARDOUS INGREDIENTS : YES

| CHEMICAL/COMMON NAME                             | CAS-NUMBER | %    | PEL-.OSHA TLV-ACGIH |
|--|------------|------|---------------------|
| 2,4,6-tri(dimethylaminomethyl) phenol            | 90-72-2    | 1.37 | TWA 8 hr 5 ppm      |
| Epoxy resin<br>(diglycidyl ether of bisphenol A) | 25068-38-6 | 8.4  | N/I N/I             |
| Oral LD50 (rbt)= 19.8g/Kg                        |            |      |                     |
| Magnesium Silicate                               | 14807-96-6 | N/I  | N/I N/I             |
| Amorphous Silica                                 | 7631-86-9  | N/I  | N/I N/I             |
| Crystalline silica                               | 14808-60-7 | N/I  | N/I N/I             |
| Polyether polymercaptan                          | N/I        | N/I  | N/I N/I             |
| Aluminum   | 7429-90-5  | N/I  | N/I N/I             |

THIS PRODUCT CONTAINS CARCINOGENS (NTP, IARC, or OSHA):NO

| CHEMICAL/COMMON NAME | CAS-NUMBER | %   | NTP | IARC | OSHA |
|----------------------|------------|-----|-----|------|------|
| N/A                  | N/A        | N/A | N/A | N/A  | N/A  |

SECTION 3 - HEALTH HAZARD DATA

HEALTH EFFECTS (Acute And Chronic)-  
No chronic effects expected.  
INHALATION: None, non-volatile.

INGESTION: No information available.  
SKIN CONTACT: Possible sensitizer.  
EYE CONTACT: Possible sensitizer.

PRIMARY ROUTES OF ENTRY-  
Skin contact, eye contact.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-  
None known.

EMERGENCY FIRST AID PROCEDURES-

INHALATION: N/A  
INGESTION: Induce vomiting, call physician or poison control center.  
SKIN CONTACT: Wash with soap and water; consult physician if any irritation or symptoms of injury persist.  
EYE CONTACT: Flush with water for 15 minutes, call physician.

SECTION 4 - CHEMICAL DATA  
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|                             |  |
|-----------------------------|--|
| BOILING POINT (F).....: N/I | SPECIFIC GRAVITY (WATER=1).....: 1.9     |
| VAPOR PRESSURE (mmHg): Nil  | PERCENT VOLATILE BY VOLUME (%): 0.0%     |
| VAPOR DENSITY (AIR=1): N/A  | EVAPORATION RATE (Butyl acetate =1): Nil |

SOLUBILITY IN WATER-  
Nil

APPEARANCE AND ODOR INFORMATION-  
Gray putty with mercaptan odor.

SECTION 5 - PHYSICAL HAZARD DATA  
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FLASH POINT (Method Used): None                      FLAMMABLE LIMITS : Lel=N/A    UEL=N/A

EXTINGUISHING MEDIA-  
Water spray, any convenient.

SPECIAL FIRE FIGHTING PROCEDURES-  
None deemed necessary.

UNUSUAL FIRE AND EXPLOSION HAZARDS-  
None known.

INCOMPATIBILITY (Materials To Avoid)-  
None known.

HAZARDOUS DECOMPOSITION PRODUCTS-  
Carbon monoxide, aldehydes, acids, oxides of Sulfur and Nitrogen.

WILL HAZARDOUS POLYMERIZATION OCCUR-  
Not known to occur.



07-25-02  
CSS-14038

MATERIAL SAFETY DATA SHEET 00322  
CHEM-POWER DIV/FOSTER & CO

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OTHER PRECAUTIONS-

Keep out of reach of children.

ADDITIONAL COMMENTS-

Shipping name: Consumer Commodity. Class 55.