

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: 02/14/02
NJ 07927
PREPARER/CONTACT: Dr. Edw Cluff, Tech Dir
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: QUICKCOPPER
CHEMICAL NAME/SYNONYMS: Epoxy-copper Repair Paste
CHEMICAL FAMILY.....: Epoxy & polymercaptan resin
FORMULA.....: Mixture
PRODUCT CODE.....: 514-208

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 (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
Copper	7440-50-8	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

BOILING POINT (F).....: N/I

VAPOR PRESSURE (mmHg): Nil

VAPOR DENSITY (AIR=1): N/A

SPECIFIC GRAVITY (WATER=1).....: 1.9

PERCENT VOLATILE BY VOLUME (%): 0.0%

EVAPORATION RATE (Butyl acetate =1): Nil

SOLUBILITY IN WATER-

Nil

APPEARANCE AND ODOR INFORMATION-

Gray putty with mercaptan odor.

SECTION 5 - PHYSICAL HAZARD DATA

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.

CONDITIONS TO AVOID FOR POLYMERIZATION-
None known.

IS THE PRODUCT STABLE-
Yes, the product is stable.

CONDITIONS TO AVOID FOR STABILITY-
None known.

SECTION 6 - SPILL OR LEAK PROCEDURES
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-
Allow to set, scrape up.

WASTE DISPOSAL METHODS-
Not deemed a hazardous waste use normal waste disposal source for solids.

SECTION 7 - EXPOSURE CONTROL INFORMATION

VENTILATION-
LOCAL EXHAUST: N/A
SPECIAL.....: N/A
MECHANICAL (General): N/A
OTHER.....: N/A

RESPIRATORY PROTECTION-
N/A

PROTECTIVE GLOVES-
Polyethylene for repeated or prolonged use.

OTHER PROTECTIVE EQUIPMENT-
Safety Glasses.

OTHER ENGINEERING CONTROLS-
None deemed necessary.

WORK PRACTICES-
N/A

HYGIENIC PRACTICES-
Wash hands after use and before eating or using lavatory facilities.

SECTION 8 - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-
Store at ambient conditions. Avoid skin and eye contact.

MAINTENANCE PRECAUTIONS-
Keep dry.

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OTHER PRECAUTIONS-

Keep out of reach of children.

ADDITIONAL COMMENTS-

Shipping name: Consumer Commodity. Class 55.