

**SECTION 1 - MANUFACTURER INFORMATION**

MANUF/DIST : CHEM-POWER MFG. DIV/ POSTER AND COMPANY, INC.  
15 Wing Drive EMERGENCY PHONE.....: 973-267-4100  
Cedar Knolls PREPARATION/REVISION DATE: 02/14/02  
NJ 07927  
PREPARER/CONTACT: Gary Adams, Chemist  
LOCATION : Whs 1

TRADE NAME/SYNONYMS...: QUIK-FIX (Part 1 of 2 MSDS)  
CHEMICAL NAME/SYNONYMS: 2 Part Epoxy Patch System/5 Minute Cure  
CHEMICAL FAMILY.....: Bisphenol A Epoxy (Resin)  
FORMULA.....: Complex Mixture  
PRODUCT CODE.....: 514-206

**HAZARDOUS MATERIAL IDENTIFICATION SYSTEM (HMIS)**

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\* \* \* \* \*  
\* HEALTH..... 1 \*  
\* FLAMMABILITY.. 0 \*  
\* REACTIVITY.... 1 \*  
\* 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
Bisphenol A/Epichlorohydrin Resin	25068-38-6	100	None est	None est

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)-

Ingestion: Slightly toxic. No specific information available.

Skin Contact: Mildly irritating to the skin. May cause allergic reaction evidenced by rashes.

Eye Contact: Moderately irritating to eyes.

Inhalation: Vapors at elevated temperatures and mists could cause respiratory irritation.

Chronic Effects of Overexposure: Pre-existing eye, skin and respiratory disorders may be aggravated by exposure to this product. Pre-existing skin or lung allergies may increase the chance of developing increased allergy symptoms.

NOTE: As provided by Foster and Company in a small, closed, two part system, it is unlikely that anyone can accidentally be over-exposed to either part or the mixture.

PRIMARY ROUTES OF ENTRY-  
Skin, eyes, inhalation.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE-  
Pre-existing skin and lung conditions may be aggravated by over-exposure.

EMERGENCY FIRST AID PROCEDURES-

EYE Contact: Flush with plenty of water for at least 15 minutes and seek medical attention.

SKIN Contact: Remove contaminated clothing and wash contact area with soap and water for 15 minutes. Clean all contaminated clothing. Leather articles can't be cleaned.

INGESTION: If appreciable quantities are swallowed, seek medical attention.

DO NOT induce vomiting. Give milk or water to drink. Call physician.

INHALATION: Remove person to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention if needed.

**SECTION 4 - CHEMICAL DATA**  
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BOILING POINT (F).....: N/I	SPECIFIC GRAVITY (WATER=1).....: 1.16
VAPOR PRESSURE (mmHg): 180C	PERCENT VOLATILE BY VOLUME (%): nil
VAPOR DENSITY (AIR=1): N/I	EVAPORATION RATE (N-Butanol =1): nil

SOLUBILITY IN WATER-  
Insoluble.

APPEARANCE AND ODOR INFORMATION-  
Pale straw colored liquid. No distinctive odor.

**SECTION 5 - PHYSICAL HAZARD DATA**  
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FLASH POINT (Method Used): 490F                      FLAMMABLE LIMITS : Lel=N/A    UEL=N/A

EXTINGUISHING MEDIA-  
Use carbon dioxide or dry chemical for small fires; aqueous foam or water for large fires.

SPECIAL FIRE FIGHTING PROCEDURES-  
Wear self-contained breathing apparatus and complete personal protection equipment. Remove all ignition sources Use a water spray to cool fire exposed containers.

UNUSUAL FIRE AND EXPLOSION HAZARDS-  
Closed containers may rupture (due to buildup of pressure) when exposed to extreme heat.

INCOMPATIBILITY (Materials To Avoid)-

Strong oxidizing agents, strong acids or bases, uncontrolled curing with amine curing agents in masses greater than 1/2 inch thick.

HAZARDOUS DECOMPOSITION PRODUCTS-

Fumes produced when heated to decomposition may include: carbon monoxide, carbon dioxide, aldehydes and acids.

WILL HAZARDOUS POLYMERIZATION OCCUR-

Will not occur.

CONDITIONS TO AVOID FOR POLYMERIZATION-

Excessive heat.

IS THE PRODUCT STABLE-

Yes.

CONDITIONS TO AVOID FOR STABILITY-

Excessive heat.

**SECTION 6 - SPILL OR LEAK PROCEDURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED-

Dike spill. Absorb with inert material and collect for disposal. Flush area with water. Prevent washings from entering waterways.

WASTE DISPOSAL METHODS-

Incinerate or use biological treatment in accordance with federal, state and local regulations. This material is not defined as a hazardous waste under current RCRA regulations.

**SECTION 7 - EXPOSURE CONTROL INFORMATION**

VENTILATION-

LOCAL EXHAUST: maintain TLV

SPECIAL.....: N/A

MECHANICAL (General): maintain TLV

OTHER.... : N/A

RESPIRATORY PROTECTION-

Wear a properly fitted NIOSH/OSHA approved respirator whenever exposure to vapor/mist is likely unless levels are below applicable limits.

PROTECTIVE GLOVES-

For operations where contact can occur, wear impervious gloves (neoprene).

OTHER PROTECTIVE EQUIPMENT-

For operations where contact can occur, coveralls, apron and rubber foot coverings are recommended. A safety shower and eye wash should be available. Chemical splash goggles.

OTHER ENGINEERING CONTROLS-  
N/I

WORK PRACTICES-  
Apply only in well ventilated areas. Avoid skin contact, wash after using.

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

SECTION 8 - SPECIAL PRECAUTIONS

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PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE-  
Avoid contamination of skin. Remove and thoroughly launder contaminated clothing before reuse. Discard contaminated shoes.

MAINTENANCE PRECAUTIONS-  
N/I

OTHER PRECAUTIONS-  
KEEP OUT OF REACH OF CHILDREN!

ADDITIONAL COMMENTS-  
Shipping Name: Not regulated. Manufacturer's ID: 04-2385201.  
See MSDS 00258 for part 2 of 2 MSDS for product 514-206.