

PRODUCT NAME: FP100B  
 DESCRIPTION: EPOXY CRACK FILLER

HMIS CODES:  
 0 = NONE ... 4 = EXTREME  
 HEALTH : 3  
 FIRE : 1  
 REACTIVITY: 0  
 PERSONAL PROTECTION: B

===== SECTION I - MANUFACTURER IDENTIFICATION =====

MANUFACTURER'S NAME: Key Polymer Corporation  
 ADDRESS : 17 Shepard St.  
 Lawrence, Ma. 01843

CHEMTREC EMERGENCY PHONE: (800) 424-9300      DATE PRINTED : 7/27/2004  
 INFORMATION PHONE : (978) 683-9411      DATE LAST REVISED: 12/09/97

===== SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION =====

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE		WEIGHT
		MM HG @ TEMP		PERCENT
AMINE MIXTURE	MIXTURE	NO DATA	NO DATA	15 to 50
WOOD FLOUR / LIGNOCELLULOSE	MIXTURE	NO DATA	NO DATA	1.0 to 5.0
TRIS 2,4,6 (DIMETHYLAMINOETHYL) PHENOL	90-72-2			1.0 to 5.0

SARA 313: No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.

===== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS =====

APPEARANCE AND ODOR: Light Brown Paste Amine odor  
 SOLIDS IN WEIGHT %: 93  
 WEIGHT PER GALLON: 10. lb/gl      SPECIFIC GRAVITY (H2O=1): 1.201  
 BOILING RANGE: >300°F  
 EVAPORATION RATE: Slower than n-butyl acetate  
 VAPOR DENSITY: Heavier than air      V.O.C.: 0.0 lb/gl

===== SECTION IV - FIRE AND EXPLOSION HAZARD DATA =====

OSHA FLAMMABILITY CLASS: Not regulated, Class IIIB  
 FLASH POINT: >200°F      METHOD USED: SETA  
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER (LEL): N/A      UPPER (UEL): N/A

EXTINGUISHING MEDIA: Foam, Carbon Dioxide or Dry Chemical

SPECIAL FIREFIGHTING PROCEDURES: Wear positive pressure self-contained NOISH approved breathing equipment.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Sealed container may rupture. Keep cool with water.

===== SECTION V - REACTIVITY DATA =====

STABILITY: Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** Mixture with or exposure to incompatible materials (see below.)

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong oxidizing agents   Strong acids

**HAZARDOUS DECOMPOSITION BYPRODUCTS:** Carbon monoxide   Carbon dioxide  
Aldehydes   Oxides of nitrogen   Oxides of sulfur   Hydrogen sulfide   Various hydrocarbons

===== SECTION VI - HEALTH HAZARD DATA =====

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Liquid contact with eyes or skin may cause irritation.   Vapors/mists may cause eye and respiratory irritation.

**EMERGENCY AND FIRST AID PROCEDURES:**

**INHALATION:** Remove to fresh air.

**EYE CONTACT:** Flush with water for 15 minutes with lids open.   Seek medical attention.

**SKIN CONTACT:** Remove contaminated clothing.   Wash affected area with soap and water.

**CARCINOGENICS:** N/A

**NTP CARCINOGEN:** N/A   **IARC MONOGRAPHS:** N/A   **OSHA REGULATED:**  
N/A

=====SECTION VII - PROCEDURES FOR SAFE HANDLING AND USE; SPILLS; DISPOSAL =====

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store in a cool, dry place with adequate ventilation.   Do not breathe vapors or mists.   Do not get liquid in eyes, on skin or on clothing.

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Ventilate area. Spill area will be slippery.   Contain spill.   Recover as much as possible for reuse.   Spread commercial absorbant over remainder and place into sealed containers for disposal.

**WASTE DISPOSAL METHOD:** Dispose in accordance with local, state and federal regulations.   Most states prohibit disposal of liquids in landfills.

**OTHER PRECAUTIONS:** As with all chemicals, good industrial hygiene and proper work habits should be observed.

===== SECTION VIII - PERSONAL PROTECTION RECOMMENDATIONS =====

**RESPIRATORY PROTECTION:** For confined areas or areas with poor ventilation, use a

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organic vapors cartridge type respirator. Avoid inhaling the vapors in the headspace of containers.

**VENTILATION: Mechanically exhaust vapors at point(s) of application. If applicable, maintain airborne contaminant levels of chemicals below their recommended TLV's. (See section II)**

**PROTECTIVE GLOVES: Impervious.**

**EYE PROTECTION: Splash Goggles.**

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT: N/A**

**WORK/HYGIENIC PRACTICES: Wash thoroughly before eating or smoking.**

**===== SECTION IX - DISCLAIMER =====**

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof.

Since the use of this information, these opinions and the conditions of use of the product are not within the control of the Key Polymer Company, it is the user's obligation to determine the conditions of safe use of the product.