

PRODUCT NAME: EC1055B  
 TRADE NAME: FLOOR RESTORE PART B

HMIS CODES:  
 0 = NONE ... 4 = EXTREME  
 HEALTH : 3  
 CHRONIC INDICATOR: \*  
 FIRE : 1  
 REACTIVITY: 1  
 PERSONAL PROTECTION: C

===== 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 : 9/12/2014  
 INFORMATION PHONE : (978) 683-9411  
 CHEMTREC INTERNATIONAL PHONE: (703) 527-3887      DATE LAST REVISED: February 2014

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
AMINE MIXTURE	PROPRIETARY	0.1      20°C	50 to 85
CURING AGENT	PROPRIETARY		15 to 50
ALIPHATIC AMINE	MIXTURE	<2.00      21°C	5 to 15
POLYOXYPROPYLENEDIAMINE	9046-10-0	0.9      234.4°C	5 to 15

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: Yellow Liquid Amine odor  
 SOLIDS IN WEIGHT %: 100  
 WEIGHT PER GALLON: 8.4 lb/gal      SPECIFIC GRAVITY (H2O=1): 1.009  
 BOILING RANGE: >390øF  
 EVAPORATION RATE: Nil  
 VAPOR DENSITY: No Data

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

OSHA FLAMMABILITY CLASS: Not regulated, Class IIIB  
 FLASH POINT: >200øF      METHOD USED: No Data  
 FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER (LEL): No Data      UPPER (UEL): No Data  
 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. DANGER CORROSIVE

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

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS TO AVOID:** Mixture with or exposure to incompatible materials (see below.) Avoid heat, sparks and flames.

**INCOMPATIBILITY (MATERIALS TO AVOID):** Strong oxidizing agents   Strong acids  
Peroxides   Acids   Reactive Metals   Organic acids   Mineral Acids   Sodium or  
Calcium Hypochlorite   Materials reactive with hydroxyl compounds.

**HAZARDOUS DECOMPOSITION BYPRODUCTS:** Carbon monoxide   Carbon dioxide  
Aldehydes   Oxides of nitrogen   Ammonia

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

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Liquid contact is severely irritating to the eyes and may cause severe damage including blindness. Vapors may be irritating to the eyes.

Contact with eyes may cause pain. May cause severe irritation with corneal injury which may result in permanent impairment of vision, even blindness.

Short single exposure with skin may cause severe skin burns. May cause allergic skin reactions.

May cause respiratory sensitization in susceptible individuals. Excessive exposure may cause irritation to upper respiratory tract.

**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:**

No carcinogenic substances as defined by IARC, NTP, or OSHA.

**NTP CARCINOGEN:** No      **IARC MONOGRAPHS:** No      **OSHA REGULATED:**  
No

## =====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:** Avoid inhaling the vapors in the headspace of containers. When using this product as intended and via the typical application techniques, the user will not be exposed to hazardous concentrations of vapors and will not experience a strong or objectionable odor. Respirators are not required for the safe use of this product.

However, certain individuals may be particularly sensitive to chemical odors or prefer to take extra safety precautions. In these cases and in conformance with good chemical hygiene practice, respirators should be made available to those who desire them.

In atypical situations, for example uncontained spills, closed spaces or areas of very poor ventilation, if odors become strong or objectionable, the user is advised to use a respirator.

**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:** Chemically resistant outer clothing or apron.

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

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

It is a violation of federal law to use this product in a manner inconsistent with its labeling. 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.

Proposition 65: This product does not contain any substances known to the state of California to cause cancer and/or reproductive toxicity. .

TSCA: Unless listed elsewhere in this section, all components of this product are listed on the TSCA Inventory or are exempt.

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TRANSPORTATION INFORMATION:

US DOT - UN3066, PAINT, 8, III, LTD QTY