EC1055B

PRODUCT NAME: EC1055B HMIS CODES:

DESCRIPTION: SOLVENT FREE FLOOR RESTORE PART B 0 = NONE ... 4 = EXTREME

HEALTH : 3

Page: 1

FIRE : 1

REACTIVITY: 1

PERSONAL PROTECTION: B

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

MANUFACTURER'S NAME: Key Polymer Corporation

ADDRESS : 17 Shepard St.

Lawrence, Ma. 01843

CHEMTREC USA/CAN EMERGENCY PHONE: (800) 424-9300 DATE PRINTED: 05/03/2010

CHEMTREC INTERNATIONAL PHONE: (703) 527-3887

INFORMATION PHONE : (978) 683-9411 DATE LAST REVISED: May 2010

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

	VAPOR PRESSURE		WEIGHT			
REPORTABLE COMPONENTS	CAS NUMBER	MM HG @ TEMP	PER	CENT		
AMINE MIXTURE	PROPRIETARY	0.1	20°C	50 to 85		
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/gl 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

EC1055B

Page: 2

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

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 respitory 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

EC1055B

Page: 3

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 indiviuals 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.

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.

EC1055B

Page: 4

Proposistion 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.