PRODUCT NAME: INDUSTRIAL EPOXY COATING- PART LTB **HMIS CODES: H F R P**
PRODUCT CODE: IEC-LTB-0000 **3 1 0 C**

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

MANUFACTURER'S NAME: Polymerica Inc.
ADDRESS : 3821 Collins Lane
Louisville, KY 40245

EMERGENCY PHONE : 1-800-535-5053 **DATE PRINTED : 4/1/08**
INFORMATION PHONE : 1-800-762-1678

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

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE MM HG @ TEMP		WEIGHT PERCENT
1,3-cyclohexanedimethanamine	2579-20-6	14	248 F	30% TO 40%
None Established				
Phenol, 4-nonyl-, branched	84852-15-3	5	310 F	20% TO 30%
None Established				
Benzyl Alcohol	100-51-6	0.15	68 F	20% TO 30%
Benzyl alchonol				
AIHA WEEL TWA- 10ppm, 44.2 mg/m3				
Bisphenol A/Epichlorohydrin Based Epoxy Resin	25085-99-8	0.03	171 F	0% TO 10%
None Established				
Benzoic Acid, 2 Hydroxy	69-72-7	1	237 F	0% TO 10%
None Established				

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

BOILING RANGE: 392 F - 545 F **SPECIFIC GRAVITY (H2O=1): 1.0008**
VAPOR DENSITY: Not Determined. **EVAPORATION RATE: Heavier than air** (Air=1).

COATING V.O.C.: 0.0 lb/gl **MATERIAL V.O.C.: 0.0 lb/gl**
SOLUBILITY IN WATER: Partial.
APPEARANCE AND ODOR: Low viscosity, clear to amber liquid with sharp ammoniacal type odor.

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

FLASH POINT: 210 F **METHOD USED: TCC**
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/D **UPPER: N/D**

EXTINGUISHING MEDIA: Use foam, dry chemical, CO2.

SPECIAL FIREFIGHTING PROCEDURES
Wear positive pressure self-contained breathing equipment. Use water to cool containers exposed to fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS

Toxic fumes present when this material is in fire. Containers may rupture.

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

STABILITY: Normally Stable.

CONDITIONS TO AVOID
Avoid strong oxidizing agents and epoxy resins under uncontrolled conditions and elevated temperatures.

INCOMPATIBILITY (MATERIALS TO AVOID)
Avoid contact with acids such as Hydrochloric or Sulfuric. Avoid strong oxidizing agents and epoxy resins under uncontrolled conditions.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
When exposed to fire, oxides of carbon and nitrogen will be generated.

HAZARDOUS POLYMERIZATION:

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

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Can cause severe irritation of respiratory tract.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Corrosive- Can cause burns, vapors can cause irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Corrosive- Can cause burns.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Can cause severe damage to mouth and throat.

HEALTH HAZARDS (ACUTE AND CHRONIC)

CARCINOGENICITY: NTP CARCINOGEN: IARC MONOGRAPHS: OSHA REGULATED:

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
Skin contact may aggravate an existing dermatitis (skin condition). Overexposure to vapor, dust or mist may aggravate existing respiratory conditions such as asthma, bronchitis, and inflammatory or fibrotic respiratory disease.

EMERGENCY AND FIRST AID PROCEDURES
Eyes: Flush immediately for 15 minutes with large amounts of potable water. Get immediate medical attention.
Skin: Flush immediately for 15 minutes with potable water. Remove contaminated clothing. Launder before reuse. Discard contaminated shoes. Get medical attention if swelling and/or irritation occurs.
Ingestion: DO NOT induce vomiting. Give milk or water to dilute stomach contents. Get immediate medical attention.
Inhalation: Remove to fresh air. Get medical attention if effects persist.

========== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE ==========

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Avoid contact. Allow only personnel wearing goggles, neoprene or rubber gloves, and protective clothing to clean up spill. In confined areas a full face respirator is recommended. Absorb spill with clay, diatomaceous earth or other absorbent material.

WASTE DISPOSAL METHOD
Place in covered container for disposal. Dispose in an approved incinerator or an approved landfill in accordance with federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Mechanical ventilation required if TLV is expected to be exceeded in confined areas. Avoid contact. Keep containers tightly closed when not in use. Do not remove labels from empty containers. If mixtures A & B are allowed to remain in mixing vessel past pot life deadline, heat and a strong reaction will result.

OTHER PRECAUTIONS

========== SECTION VIII - CONTROL MEASURES ==========

RESPIRATORY PROTECTION
None needed under normal conditions of use.

VENTILATION
Mechanical ventilation is required if TLV is expected to be exceeded in confined areas.

PROTECTIVE GLOVES
Wear neoprene or natural rubber gloves.

EYE PROTECTION
NIOSH approved safety glasses or goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Body protection as necessary to prevent skin contact. Wash after handling. Provide eye wash fountain and safety shower.

WORK/HYGIENIC PRACTICES
Practice good industrial hygene. Wash with soap and water before eating or smoking.

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

The product information contained herein is believed to be accurate as of the date of the Material Safety Data Sheet, and is provided without warranty, expressed or implied, as to the results of use of this information or the product to which it relates. Recipient assumes all responsibility for the use of this information and the use (alone or in combination with any other product), storage or disposal of the product, including any resultant personal injury or property damage.