

# MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

|                |                                 |                           |              |
|----------------|---------------------------------|---------------------------|--------------|
| Product Name:  | <b>BC 8007 Lik-Wood, Part B</b> | <b>BCC PRODUCTS, INC.</b> | <b>HMIS</b>  |
| Product Class: | Polyol Mixture                  | 2140 Earlywood Drive      | <b>H - 1</b> |
| Issue Date:    | 06/27/08                        | P.O. Box 327              | <b>F - 2</b> |
| Approved By:   | Robert R. Holmes                | Franklin, IN 46131        | <b>R - 0</b> |
|                |                                 | 317-736-4090              | <b>P - H</b> |

**24 HOUR EMERGENCY NO. 1-800-424-9300 CHEMTREC**

## SECTION 1 - HAZARDOUS INGREDIENTS

| Chemical Name            | Wt. %<br>(optional) | OSHA (PEL)          | ACGIH (TLV)         | CAS NO.   |
|--------------------------|---------------------|---------------------|---------------------|-----------|
| Polyether Polyol         |                     | <i>N.E.</i>         | <i>N.E.</i>         | 9051-49-4 |
| Nitrogen Based Polyether |                     | <i>N.E.</i>         | <i>N.E.</i>         | 102-60-3  |
| Dibutyl Phthalate        |                     | 5 mg/m <sup>3</sup> | 5 mg/m <sup>3</sup> | 84-74-2   |
| Hydrocarbon Naphtha      |                     | 100 ppm             | 100 ppm             | 8052-41-3 |

## SECTION 2 - PHYSICAL DATA

|                         |                            |  |             |
|-------------------------|----------------------------|--|-------------|
| Boiling Point:          | > 300°F                    | Specific Gravity (H <sub>2</sub> O=1): | 0.61        |
| Vapor Pressure (mm Hg): | <i>N.E.</i>                | Vapor Density (Air = 1):               | <i>N.E.</i> |
| Solubility in Water:    | Slight                     | Reactivity in Water:                   | None        |
| Appearance and odor:    | White Liquid, slight odor. |  |             |

## SECTION 3 - FIRE AND EXPLOSION HAZARD

|                            |  |                      |                  |
|----------------------------|--|----------------------|------------------|
| Flash Point:               | 152°F  | Flammable Limit:     | LEL: <i>N.A.</i> |
| Method Used:               | T.O.C.   | (In Air % by volume) | UEL: <i>N.A.</i> |
| Auto Ignition Temperature: | <i>N.A.</i>  |                      |                  |
| Extinguishing Media:       | Carbon Dioxide, dry chemical, chemical foam, water spray.  |                      |                  |
| Fire & Explosion Hazards:  | None Known.  |                      |                  |
| Fire Fighting Procedures:  | Fire fighters must wear self-contained breathing apparatus to protect against toxic and irritating vapors. Full protective clothing should also be worn. |                      |                  |

## SECTION 4 - REACTIVITY DATA

|                                       |   |
|---------------------------------------|---|
| Stability:                            | Stable.                                 |
| Conditions to Avoid:                  | Temperatures above 120°F or below 32°F. |
| Incompatibility (Materials to avoid): | Moisture and isocyanates.               |
| Hazardous Decomposition Products:     | Carbon dioxide and carbon monoxide.     |
| Hazardous Polymerization:             | Will not occur.                         |

## SECTION 5 - ENVIRONMENTAL AND DISPOSAL INFORMATION

|           |   |
|-----------|---|
| Spill:    | Remove spillage by absorbing in sand, vermiculite, sawdust, or absorbent sweeping compound. For small spills, rubbing alcohol may be used. Dike to prevent entry into water system. |
| Disposal: | Use approved incineration in accordance with federal, state and local environmental regulations. Material must be disposed of in approved landfill.                                 |

*N.E.* - Not Established    *N.D.A.* - No Data Available    *N.A.* - Not Applicable

## SECTION 6 - HEALTH AND FIRST AID INFORMATION

| Routes of Entry | FIRST AID  |
|-----------------|--|
| Inhalation:     | Remove victim to uncontaminated area, administer oxygen if necessary. Seek medical attention.  |
| Eyes:           | Flush with water for 15 minutes. Seek medical attention.   |
| Skin:           | Remove contaminated clothes and wash affected areas with soap and water. Seek medical attention.   |
| Ingestion:      | Dilute with water. INDUCE vomiting. Never give fluids or induce vomiting if victim is unconscious or having convulsions. Seek medical attention. |

### EFFECTS OF OVER EXPOSURE

Acute: Eye contact may result in irritation. Inhalation of vapors may result in respiratory irritation. Ingestion of the liquid may result in gastric disturbances.

Chronic: There are no known chronic effects associated with this material.

Existing Health Conditions: *N.D.A.*

Carcinogen: NTP (National Toxicology Program): No IARC (Monographs): No OSHA: No

## SECTION 7 - SPECIAL HANDLING & STORAGE PRECAUTIONS

Should be stored in a ventilated storage area between 70-80 ° F. Avoid excessive temperatures. Storage must be in tightly sealed containers to protect from moisture.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

|                         |  |
|-------------------------|--|
| Respiratory Protection: | If the PEL is exceeded, wear a NIOSH approved organic mist respirator.   |
| Ventilation:            | Use local exhaust to maintain concentration below the PEL.   |
| Eye Protection:         | Fitted chemical goggles, face shield or safety glasses.  |
| Personal Protection:    | Rubber gloves, boots and rubber apron to avoid skin contact. Contaminated clothing or equipment should be cleaned or disposed of, after use. |
| Hygienic Practices:     | Educate and train employees on safe use of product. Shower and eye wash station should be available.   |

## SECTION 9 - REGULATORY INFORMATION

EPA Regulations:

SARA TITLE III

Section 311/312 codes: N/A

Section 313 Code: Dibutyl phthalate, CAS# 84-74-2, 5%.

TSCA: All components of this product are registered under the regulations of the Toxic Substance Control Act.