# MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

Product Name:	BC 8645 Kwik Kast Gray, Part B	BCC PRODUCTS, INC.	HMIS
Product Class:	Polyol Mixture	2140 Earlywood Drive	H - 1
Issue Date:	07/18/07	P.O. Box 327	F - 2
Approved By:	Thomas E. Evans	Franklin, IN 46131	R - 0
•		317-736-4090	P - H

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

## **SECTION 1 - HAZARDOUS INGREDIENTS**

Chemical Name	Wt. % (optional)	OSHA (PEL)	ACGIH (TLV)	CAS NO.
Polyether Polyol		N.E	N.E.	9051-49-4
Nitrogen Based Polyether		N.E.	N.E.	102-60-3
Hydrocarbon Naphtha		100 ppm	100 ppm	64742-47-8
Dibutyl Phthalate		5 mg/m3	5 mg/m3	84-74-2

### **SECTION 2 - PHYSICAL DATA**

Boiling Point:	> 300 ° F	Specific Gravity (H20=1):	1.6 - 1.7
Vapor Pressure (mm Hg):	N.E.	Vapor Density (Air = 1):	N.E.
Solubility in Water:	Slight	Reactivity in Water:	None

Appearance and odor: Gray Liquid, Slight odor.

### **SECTION 3 - FIRE AND EXPLOSION HAZARD**

Flash Point: 152 ° F Flammable Limit: LEL: N.A. Method Used: T.O.C. (In Air % by volume) UEL: N.A.

Auto Ignition Temperature: *N.A.* 

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.

# 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. Eve 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: This product or its components are listed in or exempt from the TSCA inventory requirements. This product contains the following substances subject to export notification under Section 12 (b) of TSCA: None

The information herein is, to the best knowledge and belief of BCC PRODUCTS, INC., accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state and local laws and regulations