

# MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

Product Name:	<b>BC 32, Milled Fibers</b>	<b>BCC PRODUCTS, INC.</b>	<b>HMIS</b>
Product Class:	Fibrous glass	2140 Earlywood Drive	<b>H - 1</b>
Issue Date:	03/17/08	P.O. Box 327	<b>F - 0</b>
Approved By:	Robert R. Holmes	Franklin, IN 46131	<b>R - 0</b>
		317-736-4090	<b>PPE**Sec. 8</b>

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

## SECTION 1 - HAZARDOUS INGREDIENTS

Chemical Name	Wt. % <small>(optional)</small>	OSHA (PEL) <small>(8-hr TWA)</small>	ACGIH (TLV) <small>(8-HR TWA)</small>	CAS NO.
Fibrous Glass containing:				65997-17-3
-Nonrespirable fibers and particulate		15mg/m <sup>3</sup> <small>(total dust)</small>	5mg/m <sup>3</sup> <small>(inhalable fraction)</small>	
-Respirable particulate		5mg/m <sup>3</sup> <small>(respirable dust)</small>	3mg/m <sup>3</sup> <small>(PNOC)</small>	
-Respirable particulate with fiber-like dimensions (shards)		N.E.	1 Fiber/cc <small>(respirable)</small>	

PNOC = Particles not otherwise classified

## SECTION 2 - PHYSICAL DATA

Boiling Point:	N.A.	Specific Gravity (H <sub>2</sub> O=1):	2.55 - 2.58
Vapor Pressure (mm Hg @ 20°C):	N.A.	Vapor Density (Air = 1):	N.A.
Solubility in Water:	Insoluble	Evaporation Rate:	N.A.
Appearance and odor:	White to gray powder or shredded fiber glass with no odor.		

## SECTION 3 - FIRE AND EXPLOSION HAZARD

Flash Point (EF):	None	Flammable Limit:	LEL: None
Method Used:	None	<small>(In Air % by volume)</small>	UEL: None
Auto Ignition Temperature:	N.A.		
Extinguishing Media:	Water, foam, carbon dioxide, dry chemical.		
Fire & Explosion Hazards:	None known.		
Fire Fighting Procedures:	Fire fighters must wear self-contained breathing apparatus (SCBA) and full bunker turnout gear in a sustained fire.		

## SECTION 4 - REACTIVITY DATA

Hazardous Combustion Products: Primary combustion products are carbon monoxide, carbon dioxide, ammonia and water. Other undetermined compounds could be released in small quantities.

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

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## SECTION 5 - ENVIRONMENTAL AND DISPOSAL INFORMATION

- Land Spill: Scoop up or vacuum material and put into suitable container for disposal as a non-hazardous waste. Do not use compressed air for cleaning.
- Water Spill: This material will eventually sink and disperse along the bottom of waterways and ponds. It cannot easily be removed after it is waterborne, however, the material is non-hazardous in water.
- Air Release: This material will settle out of the air. It can then be scooped up or vacuumed for disposal as a non-hazardous waste.
- Disposal: Use approved incineration in accordance with federal, state and local environmental regulations.  
Material must be disposed of in approved land fill.
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## SECTION 6 - HEALTH AND FIRST AID INFORMATION

Routes of Entry	FIRST AID
Inhalation	Move person to fresh air. Seek medical attention if irritation persists.
Eyes	Flush with water for 15 minutes. Seek medical attention if irritation persists.
Skin	Wash with mild soap and running water. Use a washcloth to help remove product. To avoid further irritation, do not rub or scratch irritated areas. This may force product into skin. Seek medical attention if irritation persists.
Ingestion	Ingestion of this material is unlikely. If it does occur, observe individual for several days to insure that intestinal blockage does not occur.

### EFFECTS OF OVER EXPOSURE

- Acute: Prolong exposure may cause Irritation. Mechanical irritation of the mouth, nose and throat.
- Chronic: None.

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

## SECTION 7 - SPECIAL HANDLING & STORAGE PRECAUTIONS

Keep away from heat, sparks, and flames. Do not cut, puncture or weld on empty drums

## SECTION 8 - SPECIAL PROTECTION INFORMATION

- Respiratory Protection: Use NIOSH approved respirator, with organic vapor cartridges against nuisance dusts.
- Ventilation: Local exhaust.
- Eye Protection: Fitted chemical goggles, 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.

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 contained herein is, to the best of our knowledge and belief, 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.