

MATERIAL SAFETY DATA SHEET

(This MSDS complies with 29 CFR 1910.1200)

Product Name:	MB 5000 High Density Tooling Plank	BCC PRODUCTS, INC. 2140 Earlywood Drive P.O. Box 327 Franklin, IN 46131 317-736-4090	HMIS H - 1 F - 1 R - 0 P - C
Product Class:	Cured Polyurethane		
Issue Date:	11/04/08		
Approved By:	Robert R. Holmes		

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

SECTION 1 - HAZARDOUS INGREDIENTS

Chemical Name	Wt. % (optional)	OSHA (PEL)	ACGIH (TLV)	CAS NO.
Cured Polyurethane		This product is not considered to be a hazardous chemical under OSHA Hazardous Communication Standard 29 CFR.1200		

SECTION 2 - PHYSICAL DATA

Boiling Point:	N.A.	Specific Gravity (H ₂ O=1):	1.60gms/cc
Vapor Pressure (mm Hg):	N.A.	Vapor Density (Air = 1):	N.A.
Solubility in Water:	Insoluble	Reactivity in Water:	None
Appearance and odor:	WHITE		

SECTION 3 - FIRE AND EXPLOSION HAZARD

Flash Point:	N.A.	Flammable Limit:	LEL: N.D.A.
Method Used:	N.A.	(In Air % by volume)	UEL: N.D.A.
Auto Ignition Temperature:	N.A.		
Extinguishing Media:	Carbon Dioxide, dry chemical, chemical foam, water spray.		
Fire & Explosion Hazards:	Decomposition and combustion products may be toxic.		
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 (Conditions to avoid):	Stable.
Incompatibility:	N.D.A.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, hydrogen cyanide and oxides of nitrogen.
Hazardous Polymerization (Materials to avoid):	Will not occur.

SECTION 5 - ENVIRONMENTAL AND DISPOSAL INFORMATION

Spill: Sweep up or vacuum.

Disposal: Consult state environmental management agency for regulations.

SECTION 6 - FIRST AID AND HEALTH INFORMATION

Routes of Entry	FIRST AID
Inhalation:	Remove victim to fresh air.
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 large volume of water and induce vomiting. Seek medical attention.

HEALTH

Acute: N.D.A.

Chronic: N.D.A.

Existing Health

Conditions: None known.

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

SECTION 7 - SPECIAL HANDLING & STORAGE PRECAUTIONS

Avoid excessive temperatures.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use NIOSH approved respirator, or dust mask, when dust is produced.

Hygienic Practices: Educate and train employees on safe use of product. Shower and eye wash station should be available.