

Date of preparation: 11/11/09

**SECTION I**

**Manufacturer** : Blue Ridge Fiberboard Inc.  
**Address** : 250 Celotex Dr.  
 : Danville, VA 24541  
  
**Telephone #** :  
**Emergency #** : 1-800-424-9300 Chemtrec

- H M I S -

Health	: 0
Flammability	: 1
Reactivity	: 0
Personal Protection	:

(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,\*=Chronic)

**Product Class** :  
**Mfg. code I.D.** :  
**Trade Name** : VersaKor Industrial Fiberboard

**SECTION II-A HAZARDOUS COMPONENTS**

No.	Component	CAS#	% by Weight	SARA 313	VAPOR PRESSURE (mm Hg @ 20 C)	LEL (@ 25 C)
1.	Wood Fiber*	N/A	85-100	N/A	N/A	N/A

\*: Wood dust is listed by the IARC as a human carcinogen (Group 1).

Structodek High Density Fiberboard Roof Insulation is defined by OSHA (29 CFR Part 1910) as an "Article". A manufactured item which is formed to a specific shape or design during manufacture which does not release or otherwise result in exposure to a hazardous chemical under normal conditions of use.

**SECTION II-B OCCUPATIONAL EXPOSURE LIMITS**

No.	OSHA PEL/TWA	OSHA PEL/CEILING	OSHA PEL/STEL	OSHA SKIN	ACGIH TLV/TWA	ACGIH TLV/CEILING	ACGIH TLV/STEL	ACGIH SKIN
1.	5 mg/m3*	N/E	10 mg/m3*	No	5 mg/m3**	N/E	10 mg/m3**	No

\*: Wood dust, soft and hard woods      \*\*: Wood dust, soft woods      N/E: Not Established

**SECTION III PHYSICAL DATA**

<b>Boiling Point</b>	: Not applicable	<b>% Volatile by volume</b>	: 0
<b>Evaporation Rate</b>	: No applicable	<b>% Volatile by weight</b>	: Not applicable
<b>Vapor Density</b>	: Not applicable	<b>Weight per gallon</b>	: Not applicable
<b>pH Level</b>	: Not applicable	<b>Appearance</b>	: Brown board..

**SECTION IV HEALTH INFORMATION**

**EYE CONTACT:** Wood dust may cause mechanical irritation.

**SKIN CONTACT:** Wood dust may cause mechanical irritation.

**INHALATION:** Wood dust may cause nasal dryness, irritation, and obstruction. Coughing, wheezing, sneezing, sinusitis, and prolonged coughs have been reported.

**INGESTION:** Health effects are not expected via this exposure route.

**SIGNS AND SYMPTOMS:** Symptoms of eye/skin irritation included reddening and rash. Symptoms of respiratory irritation include coughing, wheezing, and shortness of breath.

**AGGRAVATED MEDICAL CONDITIONS:** None known with normal product use.

**OTHER HEALTH EFFECTS:** Wood dust may cause contact dermatitis on prolonged/repeated contact. IARC classifies wood dust as a human carcinogen. An increased risk of nasal cavity and para-nasal sinus cancer has been associated with wood dust exposure.

**SECTION V EMERGENCY AND FIRST AID PROCEDURES**

**EYE CONTACT:** Flush eyes with water to remove fibers.

**SKIN CONTACT:** Flush with water to remove fibers. Wash affected area with soap and water if available.

**INHALATION:** Move individual from dusty environment. Treat symptomatically.

**INGESTION:** None normally required.

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**SECTION VI FIRE AND EXPLOSION HAZARDS**

**FLAMMABILITY CLASSIFICATION**

- NFPA : None
- DOT : Not regulated

**FLASH POINT:** Not Applicable. Product is a solid.

**EXTINGUISHING MEDIA:** Carbon Dioxide, water fog, foam, dry chemical.

**SPECIAL FIRE FIGHTING PROCEDURES AND PRECAUTIONS:** None recognized.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Smoldering materials may reignite. A fire watch should be maintained for extinguished materials.

**SECTION VII REACTIVITY**

**STABILITY:** Stable

**HAZARDOUS POLYMERIZATION:** Will not occur

**CONDITIONS AND MATERIALS TO AVOID:** Strong oxidizing agents.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Combustion may yield Carbon Dioxide, Carbon Monoxide, and/or incomplete combustion products.

**SECTION VIII EMPLOYEE PROTECTION**

**RESPIRATORY PROTECTION:** None required with normal product use. If abraded, use of a dust filter respirator is recommended to prevent inhalation of wood dust.

**PROTECTIVE CLOTHING:** Cotton work gloves/Safety glasses.

**ADDITIONAL PROTECTIVE MEASURES:** Not applicable.

**SECTION IX ENVIRONMENTAL PROTECTION**

**SPILL OR LEAK PROCEDURES:** Not applicable: product is a solid.

**WASTE DISPOSAL:** Permitted landfill facility

**SECTION X ADDITIONAL PRECAUTIONS**

Prevent contact with fire. Prevent job-site damage.

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