

Date of preparation: 07/01/13

SECTION I

Manufacturer	: BLUE RIDGE™ FIBERBOARD, INC.	- H M I S -
Address	: 250 Celotex Dr. : Danville, VA 24541	 Health : 0
		 Flammability : 1
		 Reactivity : 0
Telephone #	:	 Personal Protection :
Emergency #	: 1-800-424-9300 Chemtrec	
		(Hazard Rating: 0=Least,1=Slight,2=Moderate,3=High,4=Extreme,*=Chronic)
Product Class	:	
Mfg. code I.D.	:	
Trade Name	: STRUCTODEK® High Density Fiberboard Roof Insulation; Primed Red Coated 2 Sides; Black Coated 1 or 6 Sides; or Uncoated "Natural"	

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	85-95	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.	PEL/TWA	OSHA PEL/CEILING	PEL/STEL	SKIN	TLV/TWA	ACGIH TLV/CEILING	TLV/STEL	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

Boiling Point	: Not applicable	% Volatile by volume	: 0
Evaporation Rate	: No applicable	% Volatile by weight	: Not applicable
Vapor Density	: Not applicable	Weight per gallon	: Not applicable
pH Level	: Not applicable	Appearance	: Brown board, Black or Red on edges/sides

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.

The information contained herein is based on the data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.

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