

## Material Safety Data Sheet

IDENTITY: <b>Wood Dust</b>	Not: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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### SECTION I

Manufacturer's Name: <b>Boozer Laminated Beam Company Inc.</b>	Emergency Telephone Number: <b>(256) 237-2875</b>
Address: <b>1600 W. 16th Street Anniston, AL 36207</b>	Telephone Number for Information: <b>(256)237-2875</b>
Prepared by: Safety Coordinator	Updated: <b>March 2009</b>

### SECTION II Hazard Ingredients / Identity Information

Wood dust waste from soft wood or dust from cutting, shaping, drilling, sanding or general wood working.
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### SECTION III - Physical/ Chemical Characteristics

Boiling Point.....Not Applicable	Specific Gravity (H <sub>2</sub> O = 1).....?
Vapor Pressure (mm-Hg) .....0 mmHg (approx)	Melting Point.....Not Applicable
Vapor Density (AIR = 1) .....Not Applicable	Evaporation Rate (Butyl Acetate = 1 ) .....Not Applicable
Solubility in Water.....?	
Appearance and Odor.....Light to dark colored granular solid. Color and odor dependent on the wood species and time since dust was generated.	

### SECTION IV - Fire and Explosion Hazard Data

Flash Point (Method Used).....Not Applicable	Flammable Limits
LEL .....Not Applicable	UEL .....Not Applicable
Extinguishing Media.....Water, CO <sub>2</sub> , Sand.	
Special Fire Fighting Procedures.....Use water to wet down wood dust to reduce the likelihood of ignition or dispersion of dust into the air. Remove burned or wet dust to an open area after fire is extinguished.	
Unusual Fire and Explosion Hazards.....Wood dust is a strong to severe explosion hazard if a dust "cloud" contacts an ignition source.	

### SECTION V - Reactivity Data

None Reported
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### SECTION VI - HEALTH HAZARD

Route(s) entry..... Skin Absorption.....	Inhalation, Skin and/or eye Not known to occur
Health Hazards.....	May cause skin or eye irritation, dermatitis to sensitive individuals. May cause nasal dryness, irritation. Coughing, wheezing, and sneezing; sinusitis and prolonged colds have also been reported.
Chronic Effects.....	Wood dust depending upon species, may cause dermatitis on prolonged, repetitive contact; may cause respiratory sensitization and / or irritation. Prolonged exposure to wood dust has being reported by some observers to be associated with nasal cancer.
Exposure Limits.....	NIOSH REL: Ca TWA mg/m <sup>3</sup> OSHA PEL: TWA 15 mg/m <sup>3</sup> (total)

TWA 5 mg/m3 (Resp)

**EMERGENCY AND FIRST AID PROCEDURES**

**Eye Contact.....**If this chemical contacts the eyes, immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Get medical attention immediately.

**Skin Contact.....**If this chemical contacts the skin, wash the contaminated skin with soap and water.

**Inhalation.....**If a person breathes a large amount of this chemical, move the exposed person to fresh air at once. Other measures are usually not necessary.

**SECTION VII - Precautions for Safe Handling and Use**

Avoid Eye Contact

Avoid Repeated or Prolonged Contact with Skin. Careful bathing and clean clothes are indicated after exposure.

Avoid Prolonged or Repeated Breathing of Wood Dust in Air.

Avoid Contact with oxidizing agents and drying oils.

Avoid Open Flame

**SPILL CLEAN UP PROCEDURES**

Sweep or vacuum spills for recovery or disposal; avoid creating dust conditions.

Provide good ventilation where dust conditions may occur. Place recover wood dust in a container for proper disposal.

**SECTION VIII Control Measures**

Ventilation: Provide adequate general and local exhaust ventilation to maintain healthful working conditions.

Wear Safety Glasses or Goggles.

Other protective equipment such as gloves and approved dust respirators may be needed depending upon dust conditions.