

# Safety Data Sheet (SDS)

## **Microllam<sup>®</sup>Laminated Veneer Lumber (LVL) and Microllam<sup>®</sup>Laminated Veneer Lumber (LVL) with Watershed<sup>™</sup> Stability Overlay (WSO)**

### **1. Identification**

## 2. Hazard(s) Identification (cont'd.)

<p>Skin Irritation Category 2 (H315)</p> <p>Specific Target Organ Toxicity-Single Exposure (STOT) Category 3 (H335)</p>	<p>Causes skin irritation</p> <p>May cause respiratory irritation</p>	
<p>Eye Irritation Category 2B (H320)</p>	<p>Causes eye irritation</p>	<p>None</p>
<p>Combustible Dust (OSHA Defined Hazard)</p>	<p>If converted to small particles during further processing, handling, or by other means, may form combustible dust concentrations in air</p>	<p>None</p>

\*Hazard codes (GHS)

**HMIS Rating (Scale 0-4):**  
**NFPA Rating (Scale 0**

**Health = 2\***

**Fire = 1**

**Physical Hazard = 0**

### 3. Composition/Information on Ingredients

Ingredients	CAS#	Wt.%
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## 6. Accidental Release Measures

**Steps to be taken in case Material Is Released or Spilled:** Sweep or vacuum up for recovery and disposal. Avoid creating dusty conditions whenever feasible. Maintain good housekeeping to avoid accumulation of wood and resin dust on exposed surfaces. Use approved filtering face piece respirator (“dust mask”) or higher levels of respiratory protection as indicated and goggles where ventilation is not possible and exposure limits may be exceeded or for additional worker comfort.

## 7. Handling and Storage

**Precautions to be taken in Handling and Storage:** Dried wood and resin dust may pose a combustible dust hazard. Keep away from ignition sources. Avoid eye contact. Avoid prolonged or repeated contact with skin. Avoid prolonged or repeated breathing of wood dust. Store in well-ventilated, cool, dry place away from open flame.

## 8. Exposure Control Measures/Personal Protection

### Exposure Limits/Guidelines:

Ingredient(s)	Agency	Exposure Limit(s)	Comments
Wood (wood dust, softwood and hardwood)	OSHA	PEL-TWA 15 mg/m <sup>3</sup> (see footnote <sup>A</sup> below)	Total dust (PNOR)
	OSHA	PEL-TWA 5 mg/m <sup>3</sup> (see footnote <sup>A</sup> below)	Respirable dust fraction (PNOR)
	ACGIH	TLV-TWA 1 mg/m <sup>3</sup>	Inhalable fraction
Resin Solids: Polymeric phenol-formaldehyde <sup>B</sup>	OSHA	PEL-TWA 0.75 ppm	Free gaseous formaldehyde
	OSHA	PEL-STEL 2 ppm	
	ACGIH	TLV-TWA 0.1 ppm	
	ACGIH	TLV-STEL 0.3 ppm	
Paraffin wax	OSHA	PEL-TWA 2 mg/m <sup>3</sup>	Paraffin wax fume
	ACGIH	TLV-TWA 2 mg/m <sup>3</sup>	Paraffin wax fume

<sup>A</sup> In *AFL-CIO v OSHA*, 965 F. 2d 962 (11th Cir. 1992), the Court overturned OSHA's 1989 Air Contaminants Rule,



## 10. Stability and Reactivity

Reactivity: NAP

Hazardous Polymerization:

May occur

will not occur

Stability:

## 11. Toxicological Information (cont'd.)

### Carcinogenicity Listing(s):

- NTP: Wood dust, Known Human Carcinogen. Formaldehyde, Known to be a Human Carcinogen.
- IARC Monographs: Wood dust, Group 1

### 13. Disposal Considerations

**Waste Disposal Method:** Dry land disposal or incineration is acceptable in most areas. It is, however, the user's responsibility to determine at the time of disposal whether your waste meets any jurisdictional criteria. Note that wood and resin dust may pose a combustible dust hazard.

### 14. Transport Information

**Mode:** (air, land, water) Not regulated as a hazardous material by the U.S. Department of Transportation. Not listed as a hazardous mat0.001 Tw 0.277 0 Tdy9 (b )3.2 (n)-12.3 ( )]12.1 (mC-3.2 (r)9.8 (3.1 (m)-2-



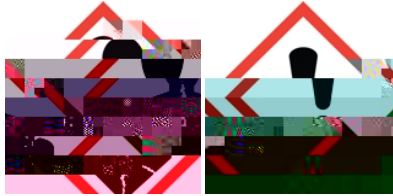
## 15. Regulatory Information (cont'd.)

**SARA 313 Information:** To the best of our knowledge, these products contain formaldehyde at de minimis concentrations (<0.1%) and is not subjected to the SARA Title III Section 313 supplier notification requirements.

**SARA 311/312 Hazard Category:**



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## Danger

Wood dust may cause nasopharyngeal cancer and/or cancer of the nasal cavities and paranasal sinuses.  
Precautions:

Do not handle until all safety precautions have been read and understood. Use outdoors or in a well-ventilated area. Avoid breathing dust and wear appropriate protective equipment for respiratory, skin or eye exposures. Prevent dust release and accumulations to minimize hazards. Take off contaminated clothing and wash before reuse. Keep dust away from ignition sources such as heat, sparks, and flame.

### First Aid:

If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Contact a qualified medical professional if symptoms persist.

If on skin, wash with soap and water. If skin irritation or rash occurs, get medical advice/attention.

Inhalation, if experiencing respiratory symptoms, remove to fresh air. Contact a qualified medical professional for serious or persistent respiratory symptoms.

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