

## MATERIAL SAFETY DATA SHEET (MSDS) for Octoweave

Please refer to the MSDS data of wood product as follows:

### HAZARDOUS INGREDIENTS:

Wood Dust

Softwood/Hardwood:

OSHA PEL-TWA5 mg/m<sup>3</sup>

OSHA PEL-STEL 10 mg/m<sup>3</sup>

Western Red Cedar: OSHA PEL-TWA2.5 mg/m<sup>3</sup>

### REACTIVITY DATA:

Stability: Stable

Conditions to Avoid: N/A

Incompatibility:

Avoid oxidizing agents and open flame.

Hazardous Decomposition:

Thermal decomposition can produce carbon dioxide, carbon monoxide, aldehydes, organic acids and polycyclic aromatic hydrocarbons.

Hazardous Polymerization: N/A

### SURFACE PHYSICAL/CHEMICAL PROPERTIES:

Appearance: light tan/brown

Boiling Point: N/A

Evaporation Rate (Butyl Acetate = 1): N/A

Melting Point: N/A

Oder: aromatic oder

Specific Gravity (Water = 1): 0.40 °C 0.80

Solubility in Water: less than .1%

Vapour Density (Air = 1): N/A

Vapour Pressure (mm Hg): N/A

### Eye Contact:

Wood dust may cause mechanical irritation. Treat dust in eye as foreign object.

Wood dust may aggravate pre-existing respiratory conditions or allergies.

Wood dust may cause dermatitis, respiratory sensitization and/or irritation after repeated contact, and has been alleged to cause nasal sinus cancer from certain European hardwoods, oak, and beech.

### CONTROL MEASURES:

Respiratory Protection:

Not applicable for product in purchased form. ANIOSH/MSHA-approved respirator and goggles are recommended when allowable exposure limits may be exceeded.

Protective Gloves: Not required.

Cloth, canvas, or leather gloves are recommended.

Work/Hygienic Practices:

Follow good hygienic and housekeeping practices.

Ventilation:

Provide local exhaust and general ventilation as needed so that exposure limits are met.

**PRECAUTIONS FOR HANDLING AND USE:**

Steps to Be Taken if Spilled or Released:

Wood dust may be vacuumed or shovelled for recovery or disposal. Avoid dusty conditions and provide good ventilation. Use NIOSH/MSHA-approved respirator and goggles where ventilation is not possible.

Waste Disposal Method:

Place recovered wood dust in a container for proper disposal. Dispose of in accordance to local environmental and/or EPA RCRA regulations.

Storage and Handling Precautions:

Keep in cool, dry place away from open flame. Store in well ventilated areas.

**HEALTH HAZARD AND FIRST AID DATA:**

Wood dust may cause unpleasant deposits or obstruction in nasal passages, resulting in dryness of nose, dry cough and headaches. Remove to fresh air. Get medical help if persistent irritation, severe coughing or breathing difficulty occurs.

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