

### Section 1 Chemical Product and Company Identification

**Product identifier**

Freeman White Wood Glue – Medium Viscosity

**Relevant identified uses of the substance or mixture and uses advised against**

Adhesive for industrial/professional use only

**Details of the supplier of the safety data sheet**

Freeman Manufacturing & Supply Company  
1101 Moore Road, Avon, OH 44011-4043 USA  
Telephone: +1 (440) 934-1902  
Email: contactus@freemansupply.com

**24 Hour emergency telephone number**

1-800-535-5053

### Section 2 Hazard Identification

**Classification of the substance or mixture**

Not a hazardous substance or mixture.

**Label elements**

None

**Hazards not otherwise classified (HNOC) or not covered by GHS**

May be harmful if swallowed.

### Section 3 Composition/Information on Ingredients

Hazardous Ingredient	CAS Number	Percent
None as per 29CFR Part 1910.1200	N/A	N/A

No components need to be disclosed according to the applicable regulations.

### Section 4 First-Aid Measures

**Eye Contact:** Flush eyes with plenty of water for at least 20 minutes retracting eyelids often.

Tilt the head to prevent chemical from transferring to the uncontaminated eye.

Get medical attention.

**Inhalation:** Remove individual to fresh air after an airborne exposure if any symptoms develop.

**Skin Contact:** Wash with soap and water. Get medical attention if irritation develops or persists.

**Ingestion:** Do not induce vomiting. Seek medical attention if any symptoms develop.

Do not give anything by mouth to an unconscious person.

### Section 5 Fire-Fighting Measures

**Extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Special hazards arising from the substance or mixture**

There is a possibility of pressure buildup in closed containers when heated.

Water spray may be used to cool the containers.

**Special protective equipment and precautions for firefighters**

In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

**Further Information**

This product is an aqueous mixture that will not burn. Dried adhesive film will burn in a fire.

**Freeman White Wood Glue – Medium Viscosity**
**Section 6 Accidental Release Measures**
**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment. Ensure adequate ventilation. Material can create slippery conditions.

Use non-slip safety shoes in areas where spills or leaks can occur.

**Methods and materials for containment and cleaning up**

Contain spill. Use inert absorbent and transfer to properly labeled containers for disposal. Clean contaminated floors and objects thoroughly. Prevent product from entering drains.

**Section 7 Handling and Storage**
**Advice on safe handling**

Handle in accordance with good industrial hygiene and safety practices. Take care to avoid waste and spillage when weighing, loading and mixing the product. Avoid unnecessary exposure.

**Conditions for safe storage**

Store in a cool, dry place. Keep in properly labeled containers. Keep container tightly closed.

No known incompatible materials.

**Section 8 Exposure Controls/Personal Protection**
**Components with workplace control parameters**

None established

**Appropriate engineering controls**

No exposure limits exist for the constituents of this product.

Provide an eye wash station, shower, and adequate ventilation.

**Personal protective equipment (PPE)**

**Eye/face protection:** Avoid contact with eyes. Wear safety glasses with side shields when handling this product.

**Respiratory protection:** No respiratory protection required under normal conditions of use. If irritation occurs, use a NIOSH approved air purifying respirator with organic vapor cartridge and dust/mist filter. Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).

**Skin and body protection:** Avoid contact with skin. Wear suitable protective clothing. Skin should be washed after contact.

**General Hygienic Practices**

Do not smoke. Keep away from food and drink.

Avoid contact with skin, eyes and clothing. Change working clothes after each work shift.

Remove and wash contaminated clothing and gloves, including the inside, before re-use.

**Section 9 Physical and Chemical Properties**

<b>Appearance</b>	White colored viscous liquid
<b>Odor</b>	Mild sweet odor
<b>Odor threshold</b>	No data available
<b>pH</b>	4.5-5.5
<b>Freezing point</b>	32°F (0°C)
<b>Initial boiling point</b>	212°F (100°C)
<b>Evaporation rate</b>	Slower than n-butyl acetate
<b>Flash point</b>	Not applicable
<b>Flammability (solid, gas)</b>	No data available

**Freeman White Wood Glue – Medium Viscosity**
**Section 9 Physical and Chemical Properties**

<b>Upper/lower flammability</b>	No data available
<b>Vapor pressure</b>	No data available
<b>Vapor density</b>	No data available
<b>Density</b>	9.0-9.8 lb./gallon
<b>Water Solubility</b>	Dispersible
<b>Coefficient: n-octanol/ water</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Kinematic viscosity</b>	5,500-6,000cP
<b>Dynamic viscosity</b>	4,000-10,000cP
<b>Explosive properties</b>	No data available
<b>Solid content % by weight</b>	48-50%

**Section 10 Stability and Reactivity**

**Reactivity:** No dangerous reaction known under conditions of normal use.  
**Chemical stability:** Stable under normal conditions.  
**Possibility of hazardous reactions:** Hazardous polymerization not indicated.  
**Conditions to avoid and incompatible materials:** None known  
**Hazardous decomposition products:** Stable under normal conditions

**Section 11 Toxicological Information**

<b>Acute toxicity</b>	
<b>Oral toxicity</b>	>5,000 mg/kg (Calculated)
<b>Dermal toxicity</b>	>5,000 mg/kg (Calculated)
<b>Information on toxicological effects</b>	
<b>Serious eye damage/Irritation</b>	No data available
<b>Skin corrosion/Irritation</b>	No data available
<b>Skin sensitization</b>	No data available
<b>Respiratory sensitization</b>	No data available
<b>Carcinogenicity</b>	No data available
<b>Germ cell mutagenicity</b>	No data available
<b>Toxicity for reproduction</b>	No data available

**Section 12 Ecological Information**

**Ecotoxicity:** No data available  
**Persistence and degradability:** No data available  
**Bioaccumulative potential:** No data available  
**Mobility in soil:** No data available  
**Results of PBT & vPvB assessment:** PBT and vPvB assessment has not been carried out

**Section 13 Disposal Considerations**

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Contact a licensed contractor for detailed recommendations. Dispose of in accordance with applicable local, regional, national, and/or international regulations.

**Section 14 Transport Information**

**DOT/IMDG/IATA**

Not regulated

**Section 15 Regulatory Information**

**U.S. Federal Regulations**

**SARA Title III, Section 302:** No chemicals in this material are subject to the reporting requirements.

**SARA 311/312:** See Section 2.

**SARA 313:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

**Clean Air Act:** This product does not contain any hazardous air pollutants (HAPs), as defined by the U.S. Clean Air Act Section 12 (40 CFR 61)

**U.S. State Regulations**

**California Proposition 65:** This product does not contain any chemicals known to the State of California to cause cancer, birth or other reproductive defects.

**Inventories**

**TSCA:** This product is in compliance with the Toxic Substance Control Act's Inventory requirements.

**DSL:** This product is in compliance with the Canadian Domestic Substance List requirements.

**REACH:** This product is in compliance.

**Section 16 Other Information**

**HMIS** Health Hazards: 1

Flammability: 1

Physical Hazards: None

Personal Protection: B

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