

1.) IDENTIFICATION

Product identifiers

Product name: Freeman M-4600 Modeling Board

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

Identified uses: Tooling board

For professional use only

Details of the supplier of the safety data sheet

Freeman Manufacturing & Supply Company

1101 Moore Road, Avon, OH 44011

Phone (440) 934-1902

FAX (440) 934-7200

24 Hour Emergency Phone Number: (800) 424-9300

Please take note that this document is not a legal requirement.

2.) HAZARDS IDENTIFICATION

2.1. GHS Classification of the substance or mixture in accordance with 29 CFR 1910.1200

This substance isn't classified as hazardous.

2.2. Label elements

There is no requirement for the product to be specially labelled

2.3. Other hazards

May cause mild skin and eye irritation. When milling: danger of dust explosion

3.) COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients are not classified as health and/or environmental hazards, and/or are present below cut-off/concentration limits.

4.) FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact: Rinse thoroughly with water holding the eyelids open to be sure the material is washed out. Get medical attention if irritation develops and persists.

Inhalation: If breathing is difficult, remove person to fresh air. Get medical attention if you feel unwell.

Skin contact: Wash contact area thoroughly with soap and water. Get medical attention if irritation develops and persists.

Ingestion: Do not induce vomiting. Get medical attention if you feel unwell.

Freeman M-4600 Modeling Board

- 4.2. **Most important symptoms and effects, both acute and delayed potential acute health effects**
None known.
- 4.3. **Indication of any immediate medical attention and special treatment needed**
Not expected to be required.
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5.) FIRE-FIGHTING MEASURES

- 5.1. **Extinguishing media**
Carbon dioxide, dry chemical, foam.
- 5.2. **Special hazards arising from the substance or mixture**
Not classified as flammable or combustible.
- 5.3. **Special protective equipment for fire-fighters:**
Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode clothing for fire-fighters (including helmets, protective boots and gloves).
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6.) ACCIDENTAL RELEASE MEASURES

- 6.1. **Personal precautions, protective equipment, and emergency procedures**
Avoid dust formation. Clear unnecessary, unprotected personnel from the area.
- 6.2. **Methods and materials for containment and cleaning up**
Minimize release to the environment.
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7.) HANDLING AND STORAGE

- 7.1. **Precautions for safe handling**
Avoid dust formation. Do not smoke, eat, or drink when using this product.
- 7.2. **Conditions for safe storage, including any incompatibilities**
Store in accordance with local regulations. No special measures necessary.
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8.) EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1. **Occupational Exposure Limits**
None established.
- 8.2. **Exposure controls**
Appropriate engineering controls
Use with adequate general or local exhaust ventilation.
- Eye/face protection**
Wear chemical safety glasses/goggles.

Freeman M-4600 Modeling Board**Skin /hand protection**

Choose body protection according to the amount and concentration of the dangerous substance at the workplace.

Respiratory protection:

Avoid inhaling dust. If needed, a NIOSH-approved respirator or N-95.

9.) PHYSICAL AND CHEMICAL PROPERTIES**9.1. Information on basic physical and chemical properties Appearance:**

| | |
|---|-------------------|
| Appearance: | Solid |
| Color: | Brown |
| Odor: | No data available |
| Odor Threshold: | No data available |
| pH: | No data available |
| Melting Point: | No data available |
| Boiling Point: | No data available |
| Flash point: | No data available |
| Evaporation Rate: | No data available |
| Flammable Limits: | No data available |
| Vapor Pressure: | No data available |
| Vapor Density: | No data available |
| Relative Density: | No data available |
| Solubility: | No data available |
| Partition Coefficient n-octanol/Water: | No data available |
| Auto-Ignition Temp: | No data available |
| Decomposition Temp: | No data available |
| Viscosity: | No data available |

9.2. Other information

No additional information

10.) STABILITY AND REACTIVITY**10.1. Reactivity**

Not normally reactive.

10.2. Chemical stability

Stable under recommended conditions.

10.3. Possibility of hazardous reactions

Dust may form explosive material in air.

10.4. Condition to avoid

None known.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

No data available.

11.) TOXICOLOGICAL INFORMATIONS

11.1. Information on toxicological effects

| | |
|--|---|
| Eye Contact: | No data available. |
| Skin Contact: | No data available. |
| Inhalation: | No data available. |
| Ingestion: | No data available. |
| Chronic Health Effects: | No data available. |
| Acute Toxicity Values: | Not acutely hazardous. |
| Respiratory Sensitization: | Components are not sensitizers. |
| Skin Sensitization: | Components are not sensitizers. |
| Germ Cell Mutagenicity: | Components are not classified as mutagens. |
| Carcinogenicity: | Relevant components are not listed as known or suspected carcinogens by NTP, IARC, or OSHA. |
| Reproductive Toxicity: | Relevant components are not known or suspected reproductive toxins. |
| Specific Target Organ Toxicity: | No data available. |

12.) ECOLOGICAL INFORMATION

| | |
|---|--------------------------|
| 12.1. Eco toxicity: | No data available. |
| 12.2. Persistence and Degradability: | No data available. |
| 12.3. Bio accumulative Potential: | No data available. |
| 12.4. Mobility in Soil: | Not expected to migrate. |

13.) DISPOSAL CONSIDERATIONS

13.1. Waste treatment / methods of disposal:
 Dispose according to local, regional, and national regulations.

14.) TRANSPORT INFORMATION

| | DOT | IMDG | IATA |
|---|-------------------|---------------|---------------|
| 14.1. UN number | Not regulated | Not regulated | Not regulated |
| 14.2. UN proper shipping name | | | |
| 14.3. Transport hazard | - | - | - |
| 14.4. Packing group | - | - | - |
| 14.5. Environmental hazards | no | | |
| 14.6. Special precautions for user | No dangerous good | Not available | Not available |

14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code: Not available

15.) REGULATORY INFORMATION

15.1. U.S. Federal Regulations:

CERCLA 103 Reportable Quantity:

Not subject to reporting under CERCLA. Some states have more stringent reporting requirements. Report all spills in accordance with local, state, and federal regulations.

SARA TITLE III:**Hazard Category for Section 311/312:**

No data available.

Section 313 Toxic Chemicals:

Contains no chemicals subject to SARA Title III Section 313 Reporting requirements.

Section 302 Extremely Hazardous Substances (TPQ):

None.

EPA Toxic Substances Control Act (TSCA) Status:

All components are listed on TSCA.

State Regulations:**California Proposition 65: WARNING:**

This product can expose you to chemicals including Diisononyl phthalate, which is known to the State of California to cause cancer. www.P65Warnings.ca.gov

16.) OTHER INFORMATION:

Training Advice:

All personnel using/handling these products should be trained in proper chemical handling and the need for and use of engineering controls and protective equipment.

Recommended Uses and Restrictions:

Intended for industrial or professional use only.

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Issue Date: June 29, 2021

Revision Date: September 29, 2022