
1.) IDENTIFICATION

Product identifiers

Product name: Freeman T-4900 Tooling Board

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

Identified uses: 48 lb. density tooling board. For industrial and professional use only.

Details of the supplier of the safety data sheet

Freeman Manufacturing & Supply Company
1101 Moore Road, Avon, OH 44011 U.S.A.
Phone: (440) 934-1902
E-mail: contactus@freemansupply.com

2.) HAZARDS IDENTIFICATION

2.1. Classification in accordance with REACH and 29 CFR 1910.1200

This product is not classified as hazardous. This product is not classified as a mixture or substance but meets the definition of an article. There is no obligation to have a safety data sheet, however, we provide this information to meet the demand of our customers and promote safe practices.

2.2. Label elements

There is no requirement for the product to be specially labelled.

2.3. Other hazards

None known

3.) COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: reaction product based on polyurethane.

Ingredients are not classified as health and/or environmental hazards, and/or are present below cut-off/concentration limits. Please take note that this document is not a legal requirement.

4.) FIRST AID MEASURES

4.1. Eye contact: Small particles: immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contacts lenses. Get medical attention if irritation occurs.

Inhalation: Small particles: remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

Skin contact: Small particles: flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.

Ingestion: Small particles: wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.

5.) FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Use an extinguishing agent suitable for the fire surroundings.

5.2. Special hazards arising from the substance or mixture

Thermal decomposition may produce water vapor and carbon dioxide, as well as carbon monoxide and traces of phenols.

5.3. Advice for firefighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

6.) ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures**
Keep away from sources of ignition, no smoking. Provide adequate ventilation.
- 6.2. Environmental precautions**
No special measures are necessary.
- 6.3. Methods and materials for containment and cleaning up**
Take up mechanically, placing in appropriate containers for disposal.

7.) HANDLING AND STORAGE

- 7.1. Precautions for safe handling**
No special measures necessary if used correctly.
Keep away from source of ignition. No smoking.
Advice on protection against fire and explosion: Dust may create explosive mixture.
- 7.2. Conditions for safe storage, including any incompatibilities**
Store on a flat surface in a dry space at a temperature between 18°C and 25°C.
Keep away from direct sunlight and avoid temperature variations.

8.) EXPOSURE CONTROLS/PERSONAL PROTECTION

- 8.1. Control parameters**
Contains no substances with occupational exposure limit values.
- 8.2. Appropriate engineering controls:** No special measures necessary
Eye/face protection: Tightly fitting safety glasses / goggles.
Skin /hand protection: Protective gloves, clothing, safety shoes
Respiratory protection: While machining in case of small particle/chip formation wear an approved dust filtering respirator.

9.) PHYSICAL AND CHEMICAL PROPERTIES

| | |
|------------------------|--------------------------------------|
| Physical state: | solid, board/block |
| Color: | gray |
| Odor: | odorless |
| pH: | not available |
| Flash point: | not available |
| Density: | approximately 0.77 g/cm ³ |
| Solubility: | not soluble in water |

10.) STABILITY AND REACTIVITY

- 10.1. Reactivity:** No information available
- 10.2. Chemical stability:** The product is stable.
- 10.3. Possibility of hazardous reactions:** Under normal conditions of storage and use, hazardous reactions will not occur.
- 10.4. Condition to avoid:** No information available
- 10.5. Incompatible materials:** No information available

11.) TOXICOLOGICAL INFORMATIONS

11.1. Information on toxicological effects

| | |
|------------------------------|-------------------------------------|
| Acute toxicity: | no data available |
| Irritation/corrosion: | classification criteria are not met |
| Sensitization: | classification criteria are not met |
| Carcinogenicity: | classification criteria are not met |
| Aspiration hazard: | classification criteria are not met |

12.) ECOLOGICAL INFORMATION

| | |
|--|----------------|
| 12.1. Toxicity: | not available |
| 12.2. Persistence and degradability: | not degradable |
| 12.3. Bio accumulative potential: | not available |
| 12.4. Mobility in soil: | not available |
| 12.5. Results of PBT and vPvB assessment: | not available |

13.) DISPOSAL CONSIDERATIONS

13.1 Dispose in compliance with local regulations. Recycling should be preferred to disposal.

14.) TRANSPORT INFORMATION

14.1 Not regulated for transport in any mode.

15.) REGULATORY INFORMATION

- 15.1. **Safety, health and environmental regulations specific for the substance or mixture**
EPA Toxic Substances Control Act (TSCA) Status: All components are listed on TSCA.
REACH (Annex XVII): Not applicable
REACH – Candidate list of SVHC (Article 59): None of the components are listed ($\geq 0.1\%$)
- 15.2. **Chemical safety assessment:** For this product a chemical safety assessment is not required.

16.) OTHER INFORMATION:

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