Safety Data Sheet

Freeman T-5040 Intermediate Epoxy Board

1.) IDENTIFICATION

Product identifiers

Freeman T-5040 Intermediate Epoxy Board

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

Intermediate epoxy board with a density of 0.66 g/cm^3. For industrial and professional use only.

Details of the supplier of the safety data sheet

Freeman Manufacturing & Supply Company
1101 Moore Road, Avon, OH 44011-4043 US
Telephone: +1 800 321-8511
E-mail: contactus@freemansupply.com

Emergency Telephone Number

CHEMTREC: 1 800 262-8200
+1 703 741-5500 (Worldwide)

2.) HAZARDS IDENTIFICATION

2.1. Classification in accordance with Regulation (EC) No. 1907/2006 (REACH), Globally Harmonized System (GHS), and 29 CFR 1910.1200 (Hazard Communication)

Not classified as hazardous.
This product meets the definition of an article. There is no obligation to have a safety data sheet.
This information is provided 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

Endocrine-disrupting properties: The product does not contain any substances with endocrine-disrupting properties or remains below the 0.1% quantity limit.

3.) COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Hazardous ingredients: none
Description: material is a cured filled polyaddition epoxy board

4.) FIRST AID MEASURES

4.1. **Eye contact:** Dust: 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: Dust: move victim to fresh air and keep at rest in a position comfortable for breathing.
Get medical attention if symptoms occur.
Skin contact: Dust: flush contaminated skin with plenty of water. Remove contaminated clothing and shoes.
Get medical attention if symptoms occur.
Ingestion: Dust: 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

Use an extinguishing agent suitable for the fire surroundings. Carbon dioxide, powder, or water spray are suitable. Alcohol resistant foam should be used for large fires. Do not use full jet water spray.

5.2. Special hazards arising from the substance or mixture

Thermal decomposition may produce traces of toxic gases: carbon dioxide, carbon monoxide, nitrogen oxides, and hydrogen cyanide

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. Wear self-contained breathing apparatus and chemical protection suit. Collect contaminated firefighting water separately. Do not discharge into drains or rivers.

6.) ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures
Avoid dust formation. Dust can combine with air to form an explosive mixture.
Don't breathe dust. 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. Avoid dust formation

7.) HANDLING AND STORAGE

7.1. Precautions for safe handling
Ensure that suitable extractors are available on processing equipment.

7.2. Conditions for safe storage, including any incompatibilities
Store on a flat surface in a dry space. Keep away from direct sunlight.
Avoid extreme temperature variations during transport and storage.

8.) EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
Contains no substances with occupational exposure limit values. Total Dust content in air should not rise above 15 mg/m^3 (OSHA PEL). Respirable Dust content in air should not rise above 3 mg/m^3 (ACGIH).

8.2. Exposure controls
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: In case of dust formation wear a respirator approved for micro dust (P2)
General hygiene practices: Do not brush or blow off dust. Use a vacuum to clean contaminated clothing. Prohibit eating, drinking, or smoking in work areas, and provide facilities for hand washing, showering, and changing clothes.

9.) PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	solid, board/block
Color:	ice blue
Odor:	odorless
pH:	not applicable
Flash point:	not applicable
Auto-ignition temperature	not applicable
Vapor pressure at 25°C	not available
Density at 20°C:	approximately 0.66 ± 0.02 g/cm^3
Solubility:	not available

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 special measures are necessary.
10.5.	**Incompatible materials**	No information available
10.6.	**Hazardous decomposition products**	Carbon dioxide, carbon monoxide, nitrogenous compounds including nitrogen oxides, hydrogen cyanide

11.) TOXICOLOGICAL INFORMATIONS

11.1. Information on toxicological effects

Acute toxicity:	classification criteria are not met
Irritation/corrosion:	classification criteria are not met
Sensitization:	classification criteria are not met
Germ cell mutagenicity	classification criteria are not met
Carcinogenicity:	classification criteria are not met
Reproductive toxicity	classification criteria are not met
STOT-ingle exposure	classification criteria are not met
STOT-repeated exposure	classification criteria are not met
Aspiration hazard:	classification criteria are not met
Endocrine disrupting properties:	product does not contain any substances with endocrine disrupting properties

12.) ECOLOGICAL INFORMATION

12.1.	**Ecotoxicity**:	not available
12.2.	**Persistence and degradability**:	not available
12.3.	**Bio accumulative potential:**	not available
12.4.	**Mobility in soil:**	not available
12.5.	**Results of PBT and vPvB assessment**:	not applicable

13.) DISPOSAL CONSIDERATIONS

13.1 Dispose in compliance with local regulations. Recycling should be preferred to disposal.
Small quantities may be disposed of with household waste.

14.) TRANSPORT INFORMATION

14.1 Not regulated for transport in any mode.

15.) REGULATROY 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 (≥0.1%)
15.2. Chemical safety assessment: For this product a chemical safety assessment is not required.

16.) OTHER INFORMATION

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