
1.) IDENTIFICATION

Product identifiers

Product name: Freeman T-5060 Epoxy Board

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

Identified uses: High-Performance, High-Temperature Epoxy 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 44011-4043 U.S.A.
Telephone: 440-934-1902, +1 800-321-8511
E-mail: contactus@freemansupply.com

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

2.) HAZARDS IDENTIFICATION

2.1. GHS Classification of the substance or mixture

This substance isn't classified as hazardous in accordance with 29 CFR 1910.1200,
and in accordance with regulation (EC) no. 1272/2008.

2.2. Label elements

There is no requirement for the product to be specially labelled

2.3. Other hazards

Danger of dust explosion when milling.

3.) COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: reaction product based on epoxy.

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: 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: remove 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.

4.2. Most important symptoms and effects, both acute and delayed potential acute health effects

There are no data available

4.3. Indication of any immediate medical attention and special treatment needed

There are no data available

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

Carbon monoxide, and nitrogen oxide, traces of hydrogen cyanide are possible

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.

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).

6.) ACCIDENTAL RELEASE MEASURES

- 6.1. Personal precautions, protective equipment and emergency procedures**
Dust can create explosive mixture. Keep away from sources of ignition, no smoking.
Don't breathe dust. 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**
No special measures necessary if used correctly. Avoid dust formation. Keep away from source of ignition.
Advice on protection against fire and explosion
Dust can create explosive mixtures.
- 7.2. Conditions for safe storage, including any incompatibilities**
Store in accordance with local regulations. No special measures necessary. 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: Dust production eyeglasses, wear suitable (dust-tight) gloves
Skin /hand protection: Protective clothing, safety shoes
Respiratory protection: While machining in case of dust formation wear a NIOSH-approved respirator or N-95.

9.) PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	solid, board/block
Color:	blue
Odor:	odorless
pH:	not available
Flash point:	not available
Density:	700-750 kg/m 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:** Do not overheat > 200°C to avoid thermal decomposition
- 10.5. Incompatible materials:** Not specific data available
- 10.6. Hazardous decomposition products:** Carbon monoxide, and nitrogen oxide, traces of hydrogen cyanide are possible.

11.) TOXICOLOGICAL INFORMATIONS

11.1. Information on toxicological effects

Acute toxicity:	not available
Irritation/corrosion:	dust particles are mechanically irritating eyes
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

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

14.) TRANSPORT INFORMATION

DOT, IMDG, IATA: Not regulated for transport

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.
EU Regulation (EC) No. 1907/2006 (REACH) Article 57): None of the components are listed
National regulatory information: Not water contaminating
- 15.2. Chemical safety assessment:** For this product a chemical safety assessment is not required.
-

16.) OTHER INFORMATION:

Disclaimer

The following supersedes Buyer's documents. SELLER MAKES NO REPRESENTATION OR WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No statements herein are to be construed as inducements to infringe any relevant patent. Under no circumstances shall Seller be liable for incidental, consequential or indirect damages for alleged negligence, breach of warranty, strict of liability arising in connection with the product(s). Buyer's sole remedy and Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has not been tested for, and is therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin, or blood is intended; or for uses for which implantation within the human body is intended.

Date of first issue: July 29, 2024

Date of last issue: N/A

Revision Date: July 29, 2024

Date of Preparation: July 29, 2024