

MADA PROCEM CEMENT BOARD

Material Safety Data Sheet

SDS-CB-R01-Rev1 Procem Cement Board - June 2022

Product Identification

Mada Procem Cement Board is a manufactured item of light aggregate cement board type. The core of the board is composed of Portland cement, silica sand and lightweight aggregate (expanded perlite) material and reinforced with fiber mesh both side of the sheet.

Use:

Wall and partitioning sheet, flooring, tile backer board, sub-roof, underlayment, interior-exterior.

Contact Information:

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For Emergency Product
Information Call
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Hazard Identification

Potential Health Effects:

- **Eye:** Dust can cause temporary irritation of eyes.
- **Skin:** None known.
- **Inhalation:** Exposure to dust generated during the handling or use of the product may cause temporary irritation to eyes, skin, nose, throat and upper respiratory tract.
- **Ingestion:** May be harmful if swallowed.

First Aid Measures

- **Eye Contact:** Do not rub or scratch your eyes. Immediately rinse eyes with plenty of water for 15 minutes. Get medical attention if irritation.
- **Skin Contact:** Wash with mild soap and water. Because of the potential of chemical burns to the Portland cement content of this product, flush exposed skin with copious amount of water.
- **Inhalation:** Remove to fresh air. Leave the area of exposure and remain away until coughing and other symptoms subside.
- **Ingestion:** If swallowed do not induce vomiting. Rinse mouth with clean water and get medical attention immediately.

Accidental Release Measures

- **Personal Precautions:** Do not get in eyes, use proper personal protective equipment as listed in Personal Protection section.
- **Environmental precautions:** Do not flush into sewers, ditches and waterways.
- **Methods for cleaning up:** Dispose of material in accordance with local regulation.



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Handling And Storage

- **Handling Precautions:** Avoid dust contact with eyes and skin. Wear the appropriate eye and skin protection against dust. When moving board with forklift, it is essential that the equipment be rated capable to handling the load and the forks should always be long enough.
- **Storage Precautions:** Store in a cool, dry, ventilated area away from sources of heat, moisture and incompatibility.

Exposure Controls Measures / Personal Protection

Personal Protective Equipment

- **Eye Protection:** Due to Portland cement content, wear safety glasses with side shield or goggles for eye protection to avoid irritation and severe chemical burns of eye.
- **Skin protection:** None required if good ventilation is maintained. Wear the suitable mask for concentration of contaminants encountered.

Physical / Chemical Characteristics

- **Appearance:** Gray.
- **Odor:** Low to no odor.
- **pH (T=20°C in Water):** 9-10
- **Density (g/cm³):** 1.15
- **Boiling Point:** Not applicable.
- **Freezing Point:** Not applicable.
- **Evaporation Rate:** Not applicable.
- **Flammability:** Not established.
- **Solubility in Water:** No,

Stability And Reactivity Data

- **Chemical Stability:** Stable.
- **Hazardous polymerization:** Will not occur.
- **Potential Hazards:** Will not occur.

Toxicological Information

Further Toxicological Information

- **Skin Contact:** May cause irritation.
- **Eye Contact:** May cause irritation. Prolonged contact may cause corneal damage.
- **Inhaled:** Prolonged or excessive inhalation may cause respiratory tract irritation.
- **Swallowed:** May be harmful if swallowed. May cause throat irritation, nausea, vomiting.

Ecological Information

- **Ecotoxicity:** No ecotoxicity data was found for the product.
- **Environmental Fate:** No environmental information found for this product.

Disposal Considerations

Dispose of material in accordance with federal, state and local regulations. Never discharge directly into sewers or surface waters. Consult with environmental regulatory agencies for guidance on acceptable disposal practices.

Transport Information

- **Land Transport (ADR/RID):** No classified as Dangerous Good.
- **Maritime transport (IMO/IMDG):** No classified as Dangerous Good.
- **Air transport (IATA/ICAO):** No classified as Dangerous Good.



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Regulatory Information

- Hazard Symbol: N/A
- Risk Phrases: N/A
- Safety Phrases: N/A

Other Information

Portland cement is the exclusive board component with hazardous properties.

- Hazard Symbol: Xi
- Risk Phrases: R 38, 41

The information contained in this Safety Data Sheet is based on the current state of knowledge and current state of legislation. It provides guidance on Health Safety and Environmental aspects of the product, and should not be taken as a guarantee of technical performance or suitability for particular applications.

Disclaimer of Liability:

The information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the product in compliance with applicable local laws and regulations. Mada Gypsum Company and its subsidiaries make no warranty of any kind, expressed or implied, concerning the accuracy or completeness of the information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded.

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Effective Date: 01-06-2022.

Prepared by: Mada Gypsum Company.