

Material Safety Data Sheet

File No.: EBO2109176-M348

Date of Issue: September 30, 2021

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1. Identification of Substance

Product Details

Product Name: BACKER BOARD
Product Use: Play waterproof, heat preservation, heat insulation purposes
Manufacturer/Supplier By: HYDROBLOK GRAND INTERNATIONAL, INC.
701 S Carson Street Carson City, NV 89701-5239 USA
Tel: +1-844-588-9559
Emergency Tel: +(510) 299-2338
Fax: +(510) 299-2338

2. Hazards Identification

The product is not classified as hazardous according to OSHA GHS regulations within the United States.

In accordance with Directive 29 CFR 1910.1200, the sample does not belong to dangerous goods.

This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Not Classified

Signal Word: None

Hazard Statements: None

Hazard pictograms: None

Precautionary Statements – Prevention: None

Precautionary Statements – Response: None

Precautionary Statements – Storage: None

Precautionary Statements – Disposal: None

Hazards not otherwise classified (HNOC): None

WHMIS: Not subject to WHMIS classification.

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3. Composition/Data on Components

COMPONENT	CAS No.	% By wt.
1% glass fiber mesh	/	1%
Polystyrene foam	/	96%
Cement	/	3%

4. First aid Measures

Skin Contact:	No health effects are expected.
Eye Contact:	Flush eyes with water as a precaution.
Inhalation:	Nothing special under normal circumstances. If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Ingestion:	No specific treatment is necessary since this material is not likely to be hazardous by ingestion. If this product is accidentally ingested, seek medical attention.

5. Fire Fighting Measures

Extinguishing Media:	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.
Special hazards arising from the substance or mixture:	Thermal decomposition can lead to release of irritating gases and vapors.
Special Fire-Fighting Procedures:	As in any fire, firefighters should wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

6. Accidental Release Measures

The product is a solid and insoluble product. Therefore uncontrolled release (into air or water) is highly unlikely. Dispose of in accordance with Section 13.

7. Handling and Storage

Handling:	No special handling is required. Use in accordance with product literature.
Storage:	Keep in a dry, cool and well-ventilated place. Keep container tightly closed.

8. Exposure Controls and Personal Protection

Exposure Guidelines:	Exposure guidelines are not relevant when product is used as intended in a household setting.
Engineering Measures:	Not applicable.

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Personal Protective Equipment

Eye Protection:	No special protective equipment required.
Hand Protection:	No special protective equipment required.
Skin and body protection:	No special protective equipment required.
Respiratory protection:	No special protective equipment required.

9. Physical and Chemical Properties

General Information

Form:	Solid
Color:	Green Core and grey on top and bottom
Odor:	Odourless
Boiling Point:	No date available
Melting Point:	No date available
Vapor Pressure:	No date available
Vapor Density:	No date available
Solubility In Water:	No date available
Specific Gravity (H₂O = 1):	No date available
pH:	No date available
Freezing Point:	No date available
Molecular Weight:	Mixture, No date available

10. Stability and Reactivity

Chemical Stability:	Stable under recommended storage conditions.
Incompatible materials and conditions to avoid:	Strong oxidizing agents.
Hazardous Polymerization:	Is not known to occur.
Hazardous decomposition:	Hazardous decomposition products formed under fire conditions. - Carbon monoxide (CO). Carbon dioxide (CO ₂).

11. Toxicological Information

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Product Information

Acute toxicity:	No acute toxicity information is available for this product.
Inhalation:	No known effect based on information supplied.
Skin contact:	No known effect based on information supplied.
Ingestion:	No known effect based on information supplied.

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Eye contact:	May be slightly irritating to eyes.
Chronic Toxicity	
Corrosivity:	No known effect.
Sensitization:	No known effect.
Neurological Effects:	No known effect.
Reproductive toxicity:	The product contains no substances known to be hazardous to health in concentrations which need to be taken into account.
Germ cell mutagenicity:	There are no known mutagenic chemicals in this product.
Developmental toxicity:	No known effect.
Teratogenicity:	No known effect
Carcinogenicity:	Contains no ingredients above reportable quantities listed as a carcinogen.

12. Ecological Information

General notes:	Do not allow material to be released to the environment without proper governmental permits.
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13. Disposal Considerations

Product-Recommendation:	Consult state, local or national regulations to ensure proper disposal.
Uncleaned packagings-Recommendation:	Disposal must be made according to official regulations.

14. Transport Information

Not a hazardous material for transportation.

DOT regulations:

Hazard class: None

Land transport ADR/RID (cross-border)

ADR/RID class: None

Maritime transport IMDG:

IMDG Class: None

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: None

Transport/Additional information: There are no unreasonable risks (health, safety, or property), that this product would pose when transported in commerce.

15. Regulations

U.S. Federal Regulations:

SARA 313

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Not applicable for consumer use.

SARA 311/312

Hazard Categories Acute Health Hazard: None

Chronic Health Hazard: None

Fire Hazard: None

Sudden release of pressure hazard: None

Reactive Hazard: None

SARA Title III Section 313 Reportable Substances

If listed below, components are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

Not listed

CERCLA

Not applicable for consumer use.

Food and Drug Administration (FDA)

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

Not applicable for consumer use.

Clean Water Act

Not applicable for consumer use.

U.S. State Regulations (RTK)

Not applicable for consumer use.

California Proposition 65

This product is not subject to warning labeling under California Proposition 65.

California State, Safer Consumer Products Regulations

Not listed

Maine State, Toxic Chemicals in Children's Products Act

Not listed

New Jersey State Worker and Community RTK Act

Not listed

Pennsylvania State, Worker and Community RTK Act

Not listed

Rhode Island State, Hazardous Substances RTK Act

Not listed

Washington, Children's Safe Products Act

Not listed

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Oregon – Toxic Free Kids Act

Not listed

Vermont – An Act Relating to the Regulation of Toxic

Not listed

International Regulations

Canada

WHMIS Hazard Class

Not subject to WHMIS classification

WHMIS Statement

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR. This product is regulated by the Food and Drug Administration of Health Canada and is therefore exempt from the requirements of CEPA.

International Inventories

TSCA

If listed below, non-proprietary substances are subject to export notification under Section 12 (b) of TSCA:

None listed

CEPA

Canadian Regulatory reviewed finished products to ensure CEPA Compliance.

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

CEPA - Canadian Environmental Protection Act

OSHA

If listed below, chemical specific standards apply to the product or components:

None listed

Clean Air Act Section (112)

If listed below, components present at or above the de minimus level are hazardous air pollutants:

None listed

CERCLA Reportable Quantities

If listed below, a reportable quantity (RQ) applies to the product based on the percent of the named component:

None listed

State Regulations

The Listing requirements of the Right to Know (RTK) legislation varies by state. All information for NJ, PA, MA and other states can be derived from the listing of hazardous and non-hazardous components in section 2 and 15 of this MSDS.

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16. Other Information

DISCLAIMER OF LIABILITY

The information in this MSDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable. Accordingly, EBO Testing Center will not be responsible for damages resulting from use of or reliance upon this information.

Prepared By EBO Testing Center
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Tel: 86-755-33126608

<http://www.MSDS51.com>

ebo@ebotest.com

