

## Material Safety Data Sheet

MSDS Code: EBO1407064-M137

Date of Issue: September 13, 2023

POLYSTYRENE-FOAM

### 1. Identification Of Substance

#### Product Details

**Product Name:** Backer Board  
**Product Use:** Construction  
**Manufacturer/Supplier By:** R&D Sourcing AS  
Brobekkveien 80C, 0585 Oslo Norway  
Org nr : 928 924 416  
Kjetil Buene  
Cell: +47 922 99 590  
Mail:kjetil@btg-gruppen.no

### 2. Composition/Data On Components

COMPONENT	CAS #	% by wt.
Polystyrene; PS; HIPS	9003-53-6	>90.52%
Carbon dioxide; aer fixus; after-damp; anhydride	124-38-9	0.048%
Talc; Talc(8Cl); 10MO-OS; 15MOO; 20MOOS	14807-96-6	0.336%
Silicon dioxide	7631-86-9	0.68%
AluMiniUM oxide neutral	1344-28-1	0.06%
Magnesium oxide	1309-48-4	0.048%
Butyl acrylate; 2-Propenoic acid butyl ester	141-32-2	0.064%
Calcium oxide; Lime; CaO	1305-78-8	0.095%
Cristobalite; silica, crystalline-cristobali	14464-46-1	0.45%
Calcium carbonate; Carbonic acid calcium salt;	471-34-1	2.55%

### 3. Hazards Identification

**Hazard description:** No special hazards.

### 4. First aid Measures

**Inhalation:** No specific treatment is necessary since this material is not likely to be hazardous by inhalation.

**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.

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**Fire Hazard Summary:** This material is nonflammable. Not considered to be a fire hazard.

**Extinguishing Media:** Dry chemical, carbon dioxide, alcohol foam, water fog.

**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.

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### 6. Accidental Release Measures

No special requirements are necessary. Dispose of in accordance with Section 13.

### 7. Handling And Storage

**Handling:** No special handling is required. Use in accordance with product literature.

**Storage:** Store at room temperature.

### 8. Exposure Controls And Personal Protection

**Respiratory protection:** No special controls or personal protection required under conditions of intended use.

**Skin protection:** No special controls or personal protection required under conditions of intended use.

**Eye protection:** No special controls or personal protection required under conditions of intended use.

**Additional protective clothing & equipment:** N/A

### 9. Physical And Chemical Properties

#### General Information

<b>Form:</b>	Solid
<b>Color:</b>	Green
<b>Odor:</b>	Odourless
<b>Boiling Point:</b>	Not Applicable
<b>Melting Point:</b>	Not Applicable
<b>Vapor Pressure:</b>	Not Applicable
<b>Vapor Density:</b>	Not Applicable
<b>Solubility In Water:</b>	Not Applicable
<b>Specific Gravity (H<sub>2</sub>O = 1):</b>	Not Applicable
<b>pH:</b>	Not Applicable
<b>Freezing Point:</b>	Not Applicable
<b>Molecular Weight:</b>	Mixture, Not Applicable

### 10. Stability And Reactivity

**Chemical Stability:** Stable

**Incompatible materials and conditions to avoid:** None.

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**Hazardous Polymerization:** Is not known to occur.

**Hazardous decomposition:** None identified.

### 11. Toxicological Information

**Acute toxicity**

**Primary irritant effect**

**On the skin:** No irritation

**On the eye:** No irritation

**Sensitization:** No sensitizing effects known.

### 12. Ecological Information

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

### 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

**Maritime transport IMDG:**

**IMDG 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

**US Federal Regulations**

**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

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component:

None listed

### SARA Title III Section 311/312 Hazard Categories

The product meets the criteria only for the listed hazard classes:

No Health Hazard

### 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:

None listed

### Toxic Substances Control Act (TSCA)

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

TSCA Compliant

### 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.

### California Proposition 65

A warning under the California Drinking Water Act is required only if listed below:

None listed.

## 16. Other Information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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