## PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th><strong>Product Identifier:</strong></th>
<th>Alpha EB 2001</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Common Name:</strong></td>
<td>Glass Reinforced Rubber Sheet</td>
</tr>
<tr>
<td><strong>SDS Number:</strong></td>
<td>0736</td>
</tr>
<tr>
<td><strong>Revision Date:</strong></td>
<td>2/9/2018</td>
</tr>
</tbody>
</table>

**Supplier Details:**

Alpha Engineered Composites LLC.  
145 Lehigh Avenue  
Lakewood, NJ 08701  

**Contact:**  
James Palmer  
**Phone:**  
732-634-5700  
**Fax:**  
732-634-1430  
**Email:**  
jpalmer@alphainc.com  
**Internet:**  
www.alphainc.com
HAZARDS IDENTIFICATION

Classification of Substance
GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
- Health, Skin corrosion/irritation, 3
- Health, Specific target organ toxicity - Single exposure, 3

GHS Label Elements, Including Precautionary Statements
GHS Signal Word: WARNING

GHS Hazard Pictograms:

GHS Hazard Statements:
- H316 - Causes mild skin irritation
- H335 - May cause respiratory irritation

GHS Precautionary Statements:
- P264 - Wash _ thoroughly after handling.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS
Route of Entry: This material may enter the body through inhalation of nuisance dust.
Target Organs: None known
Inhalation: N/A
Skin Contact: N/A
Eye Contact: N/A
Ingestion: N/A

COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Ingredients</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS#</td>
<td>%</td>
</tr>
<tr>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td></td>
</tr>
<tr>
<td>65997-17-3</td>
<td></td>
</tr>
</tbody>
</table>

Fibrous Glass (CAS 65997-17-3)
Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable) ACGIH TLV 1 f/cc

FIRST AID MEASURES

Inhalation: N/A
Skin Contact: N/A
Eye Contact: Rinse with water. Do not rub eyes. Seek medical attention.
Ingestion: Not applicable.
FIRE FIGHTING MEASURES

Flash Point (Method Used): >250 C by TOC  Flammable Limits

LEL: N/A  UEL: N/A

Extinguishing Media: Water, carbon dioxide, or dry chemical

Special Fire Fighting Procedures: Thermal decomposition of rubber may produce an irritating mixture of smoke and fumes.

Unusual Fire and Explosion Hazards: None

ACCIDENTAL RELEASE MEASURES

Material is a solid in block form. If accidently released, please pick it up.

HANDLING AND STORAGE

Handling Precautions: Use adequate material handling equipment.

Storage Requirements: Store in dry place. Use may be at temperature extremes based on product data, but storage should be at ambient temperature.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection

Personal Protective Equipment: HMIS PP, B | Safety Glasses, Gloves

HMIS PP, A | Safety Glasses

Wash thoroughly with soap and water after handling

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black Barrier with fiberglass reinforcement

Physical State: Solid

Specific Gravity or Density: 1.52

Boiling Point: N/A

Vapor Pressure: N/A

Potential Hydrogenii: N/A

Odor: No Odor

Solubility: Negligible

Freezing or Melting Point: > 250 F

Vapor Density: N/A

STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to Avoid: None known.

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide; sulfur oxides; nitrogen oxides

Hazardous Polymerization: Will Not Occur.

TOXICOLOGICAL INFORMATION

None Known.
ECOLOGICAL INFORMATION

None Known.

DISPOSAL CONSIDERATIONS

Incineration preferred in a federal, state, or local approved facility.

TRANSPORT INFORMATION

None special required.

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

Compounded EPDM Rubber (Ethylene Propylene Dimer) (0) [n/a%]
Polyethylene (0) [n/a%]
Fibrous Glass (65997-17-3) [n/a%] TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

OTHER INFORMATION

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a
HMIS III: Health = 1, Fire = 0, Physical Hazard = 0
HMIS PPE: B - Safety Glasses, Gloves

Disclaimer:
Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).