



GHS Safety Data Sheet

Alpha Engineered Composites

Alpha EB 2001

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha EB 2001

Common Name: Glass Reinforced Rubber Sheet

SDS Number: 0736 Revision Date: 2/9/2018

Supplier Details: Alpha Engineered Composites LLC.

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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 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/ASkin Contact:N/AEye Contact:N/AIngestion:N/A

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COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
0		Compounded EPDM Rubber (Ethylene Propylene Dimer)
0		Polyethylene
65997-17-3		Fibrous Glass

Fibrous Glass (CAS 65997-17-3)

Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable) ACGIH TLV 1 f/cc

4 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.

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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

6 ACCIDENTAL RELEASE MEASURES

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

7 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.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust; dust collection

Personal Protective HMIS PP, B | Safety Glasses, Gloves

Equipment: HMIS PP, A | Safety Glasses

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black Barrier with fiberglass reinforcement

Physical State:SolidOdor:No OdorSpecific Gravity or1.52Solubility:Negligible

Specific Gravity or Density:

1.02

Boiling Point: N/A Freezing or Melting > 250 F

Po

Point:

Vapor Pressure: N/A Vapor Density: N/A

Potentia Hydrogenii: N/A

10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to None known.

Avoldentification:

Materials to Avoldentification: Strong oxidizing agents.

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

Hazardous Polymerization: Will Not Occur.

11 TOXICOLOGICAL INFORMATION

None Known.

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ECOLOGICAL INFORMATION

None Known.

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

None special required.

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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

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OTHER INFORMATION

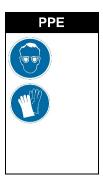
NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves







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