

Alpha EB 1200

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha EB 1200
Common Name: Aramid Reinforced Rubber Sheet
SDS Number: 0732
Revision Date: 2/9/2018

Supplier Details: Alpha Engineered Composites LLC.
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2 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

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
0		Compounded EPDM Rubber (Ethylene Propylene Dimer)
0		Polyethylene
0		Aramid Fabric

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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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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

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ACCIDENTAL RELEASE MEASURES

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

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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.

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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

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Black Barrier with aramid reinforcement	Odor:	No Odor
Physical State:	Solid	Solubility:	Negligible
Specific Gravity or Density:	1.52	Freezing or Melting Point:	> 250 F
Boiling Point:	N/A	Vapor Density:	N/A
Vapor Pressure:	N/A		
Potentia Hydrogenii:	N/A		

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STABILITY AND REACTIVITY

Chemical Stability:	Material is stable.
Conditions to Avoid Identification:	None known.
Materials to Avoid Identification:	Strong oxidizing agents.
Hazardous Decomposition:	Carbon monoxide; carbon dioxide; sulfur oxides; nitrogen oxides
Hazardous Polymerization:	Will Not Occur.

11 TOXICOLOGICAL INFORMATION

None Known.

12 ECOLOGICAL INFORMATION

None Known.

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

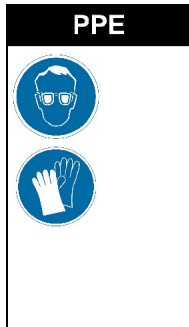
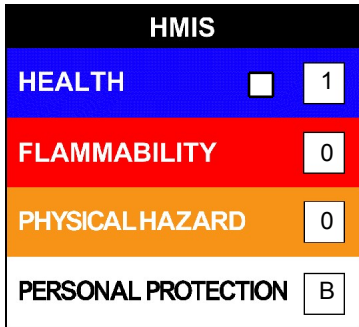
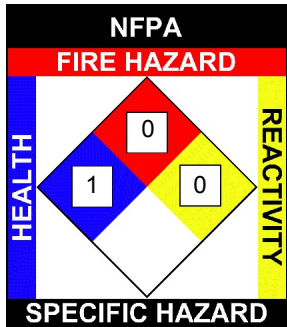
None known

16 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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