

Alpha EB 1001

**1** **PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha EB 1001  
**Common Name:** Aramid Reinforced Rubber Sheet  
**SDS Number:** 1094  
**Revision Date:** 8/30/2016  
**Supplier Details:** Alpha Associates, Inc.  
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Lakewood, NJ 08701  
  
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**2** **HAZARDS IDENTIFICATION**

**Classification of the substance or mixture**

**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

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients:

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

### 4 FIRST AID MEASURES

<b>Inhalation:</b>	N/A
<b>Skin Contact:</b>	N/A
<b>Eye Contact:</b>	Rinse with water. Do not rub eyes. Seek medical attention.
<b>Ingestion:</b>	Not applicable.

### 5 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

### 6 ACCIDENTAL RELEASE MEASURES

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

### 7 HANDLING AND STORAGE

<b>Handling Precautions:</b>	Use adequate material handling equipment.
<b>Storage Requirements:</b>	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

<b>Engineering Controls:</b>	Local exhaust; dust collection
<b>Personal Protective Equipment:</b>	HMIS PP, B   Safety Glasses, Gloves HMIS PP, A   Safety Glasses

Wash thoroughly with soap and water after handling

### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Black Barrier with aramid reinforcement	<b>Odor:</b>	No Odor
<b>Physical State:</b>	Solid	<b>Solubility:</b>	Negligible
<b>Spec Grav./Density:</b>	1.52	<b>Freezing/Melting Pt.:</b>	> 250 F
<b>Boiling Point:</b>	N/A	<b>Vapor Density:</b>	N/A
<b>Vapor Pressure:</b>	N/A		
<b>pH:</b>	N/A		

**10 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.

**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

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None known

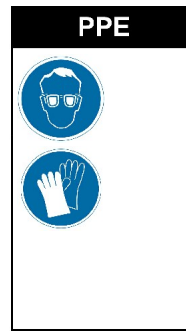
NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a

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

HMIS PPE: B - Safety Glasses, Gloves



HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B



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