

### Alpha Style FB 1001

## PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style FB 1001

Common Name: Aramid reinforced fluoroelastomer

**SDS Number:** 0691 **Revision Date:** 9/20/2016

Supplier Details: Alpha Associates, Inc.

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## 2 HAZARDS IDENTIFICATION

### **Classification of the Substance or Mixture**

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):

Health, Respiratory or skin sensitization, 1 Skin

## **GHS Label Elements, Including Precautionary Statements**

GHS Signal Word: WARNING GHS Hazard Pictograms:



### **GHS Hazard Statements:**

H317 - May cause an allergic skin reaction

## **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:Respiratory systemInhalation:Sore, raspy throat

**Skin Contact:** Redness and possible rash; itching

Eye Contact: Itching and redness

Ingestion: N/A

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### **COMPOSITION/INFORMATION OF INGREDIENTS**

Ingredients:

#### Cas# % Chemical Name

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- 0 Aramid Fabric
- 0 Compounded fluoroelastomer rubber
- 0 Polyethylene

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## **FIRST AID MEASURES**

**Inhalation:** Remove person to fresh air. If condition persists, seek medical attention.

**Skin Contact:** Rinse with copious quantities of cool water. If rash or itching persists, seek medical attention.

**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 fiber coating 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 roll form. If accidently released, rewind material back onto roll.

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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 HMIS PP, B | Safety Glasses, Gloves

**Equipment:** Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

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### PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black Rubber with aramid reinforced base and a Heat Seal back/ poly interleaved

Physical State: Solid Odor: Typical Rubber Odor

Spec Grav./Density:2.4Solubility:NegligibleBoiling Point:N/AFreezing/Melting Pt.:N/AVapor Pressure:N/AVapor Density:N/A

pH: 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; hydrogen fluoride

Hazardous Polymerization: Will Not Occur.

## 11 TOXICOLOGICAL INFORMATION

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

# 12 ECOLOGICAL INFORMATION

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microns.

## 13 DISPOSAL CONSIDERATIONS

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

### 14 TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

# 15 REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

None known

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### **OTHER INFORMATION**

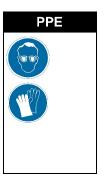
NFPA: Health = 3, Fire = 0, Reactivity = 0, Specific Hazard = n/a

HMIS III: Health = 2, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves







### Disclaimer:

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