## 1. PRODUCT AND COMPANY IDENTIFICATION

<table>
<thead>
<tr>
<th>Product Identifier:</th>
<th>Alpha Style FBT 1001</th>
</tr>
</thead>
<tbody>
<tr>
<td>Common Name:</td>
<td>Fluoroelastomer sheet</td>
</tr>
<tr>
<td>SDS Number:</td>
<td>0693</td>
</tr>
<tr>
<td>Revision Date:</td>
<td>9/20/2016</td>
</tr>
<tr>
<td>Supplier Details:</td>
<td>Alpha Associates, Inc. 145 Lehigh Ave. Lakewood, NJ 08701</td>
</tr>
<tr>
<td>Contact:</td>
<td>James Palmer</td>
</tr>
<tr>
<td>Phone:</td>
<td>732-634-5700</td>
</tr>
<tr>
<td>Fax:</td>
<td>732-634-1430</td>
</tr>
<tr>
<td>Email:</td>
<td><a href="mailto:jpalmer@alphainc.com">jpalmer@alphainc.com</a></td>
</tr>
<tr>
<td>Web:</td>
<td><a href="http://www.alphainc.com">www.alphainc.com</a></td>
</tr>
</tbody>
</table>

## 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:** ![Warning Symbol]

### 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 system
- **Inhalation:** Sore, raspy throat
- **Skin Contact:** Redness and possible rash; itching
- **Eye Contact:** Itching and redness
- **Ingestion:** N/A
3   COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

<table>
<thead>
<tr>
<th>Cas#</th>
<th>%</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>Compounded fluoroelastomer rubber</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>FEP (Fluorinated ethylene propylene)</td>
</tr>
<tr>
<td>0</td>
<td></td>
<td>Polyethylene</td>
</tr>
</tbody>
</table>

4   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.

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 fiber coating may produce an irritating mixture of smoke and fumes.
Unusual Fire and Explosion Hazards: None

6   ACCIDENTAL RELEASE MEASURES

Material is a solid in roll form. If accidently released, rewind material back onto roll.

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 Equipment: HMIS PP, B | Safety Glasses, Gloves
Safety glasses; cotton gloves; long sleeve clothing
Wash thoroughly with soap and water after handling

9   PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black Rubber with wire reinforcement and a Heat Seal back/poly interleaved
Physical State: Solid
Spec Grav./Density: 2.4
Boiling Point: N/A
Vapor Pressure: N/A
pH: N/A
Odor: Typical Rubber Odor
Solubility: Negligible
Freezing/Melting Pt.: N/A
Vapor Density: N/A

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STABILITY AND REACTIVITY

Material is stable.
None known.
Strong oxidizing agents.
Carbon monoxide; carbon dioxide; hydrogen fluoride
Will Not Occur.

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.

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.

DISPOSAL CONSIDERATIONS

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

TRANSPORT INFORMATION

Not hazardous product according to these transport classifications.

REGULATORY INFORMATION

Component / (CAS/PERC) / Codes
None known
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

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