1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha EX-0102
Common Name: EPDM Coated Nomex
SDS Number: 0001
Revision Date: 8/30/2016
Supplier Details: Alpha Associates, Inc.
145 Lehigh Ave.
Lakewood, NJ 08701

Contact: James Palmer
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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

GHS Label elements, including precautionary statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:
no GHS pictograms indicated for this product

GHS Hazard Statements:
H316 - Causes mild skin 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: Respiratory System
Inhalation: Sore, raspy throat
Skin Contact: Redness and possible rash; itching
Eye Contact: Itching and redness
Ingestion: N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

<table>
<thead>
<tr>
<th>Cas#</th>
<th>%</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>25765-43-3</td>
<td></td>
<td>Nomex</td>
</tr>
<tr>
<td>25038-36-2</td>
<td></td>
<td>Compounded ethylene propylene diene monomer</td>
</tr>
</tbody>
</table>
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.

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

ACCIDENTAL RELEASE MEASURES

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

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.

EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** Local exhaust; dust collection

**Personal Protective Equipment:**
- HMIS PP, A | Safety Glasses
- Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling.

PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Black Coated Fabric

**Physical State:** Solid

**Spec Grav./Density:** 2.1

**Boiling Point:** N/A

**Vapor Pressure:** N/A

**pH:** N/A

**Odor:** No Odor

**Solubility:** Negligible

**Freezing/Melting Pt.:** >250 F

**Vapor Density:** N/A

STABILITY AND REACTIVITY

**Chemical Stability:** Material is stable.

**Conditions to Avoid:** None known

**Materials to Avoid:** Strong oxidizing agents.

**Hazardous Decomposition:** Oxides of carbon; nitrogen; and other toxic gasses

**Hazardous Polymerization:** Will Not Occur.
TOXICOLOGICAL INFORMATION

None Known.

ECOLOGICAL INFORMATION

None Known.

DISPOSAL CONSIDERATIONS

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

TRANSPORT INFORMATION

None special required.

REGULATORY INFORMATION

Component (CAS#) [%] - CODES
----------------------------------------------------------------
Nomex (25765-43-3) [n/a%]
Compounded ethylene propylene diene monomer (25038-36-2) [n/a%] TSCA

Regulatory CODE Descriptions
----------------------------------------------------------------
TSCA = Toxic Substances Control Act

OTHER INFORMATION

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a
HMIS III: Health = 1, Fire = 0, Physical Hazard = 0
HMIS PPE: A - Safety Glasses

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