

Alpha EX-0102

**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  
  
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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:**

Cas#	%	Chemical Name
25765-43-3		Nomex
25038-36-2		Compounded ethylene propylene diene monomer

## 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 accidentally 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, A | Safety Glasses  
Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Black Coated Fabric	<b>Odor:</b>	No Odor
<b>Physical State:</b>	Solid	<b>Solubility:</b>	Negligible
<b>Spec Grav./Density:</b>	2.1	<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:** Oxides of carbon; nitrogen; and other toxic gasses  
**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#) [%] - CODES

Nomex (25765-43-3) [n/a%]

Compounded ethylene propylene diene monomer (25038-36-2) [n/a%] TSCA

Regulatory CODE Descriptions

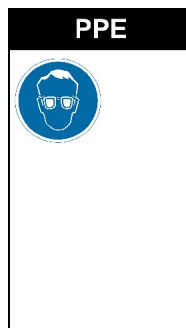
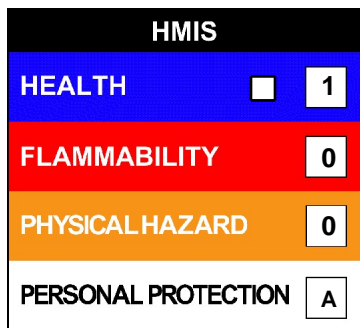
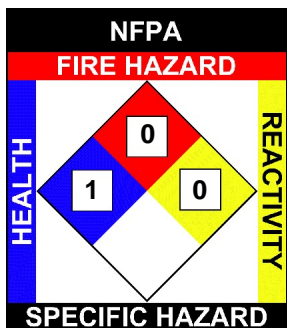
TSCA = Toxic Substances Control Act

**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: A - Safety Glasses



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