

Alpha EX-0102

1**PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Alpha EX-0102
Common Name: EPDM Coated Nomex
SDS Number: 0962
Revision Date: 1/31/2018

Supplier Details: Alpha Engineered Composites LLC.
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2**HAZARDS IDENTIFICATION****Classification of Substance**

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**

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

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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 accidentally 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 Equipment: HMIS PP, A | Safety Glasses
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 Coated Fabric	Odor:	No Odor
Physical State:	Solid	Solubility:	Negligible
Specific Gravity or Density:	2.1	Freezing or Melting Point:	>250 F
Boiling Point:	N/A	Vapor Density:	N/A
Vapor Pressure:	N/A		
Potentia Hydrogenii:	N/A		

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STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to Avoid Identification: None known

Materials to Avoid Identification: 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%]

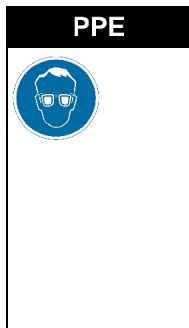
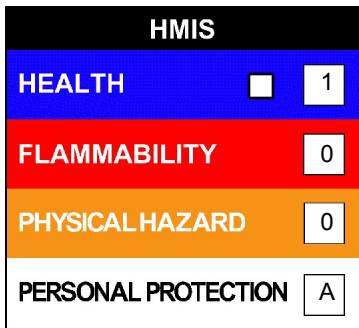
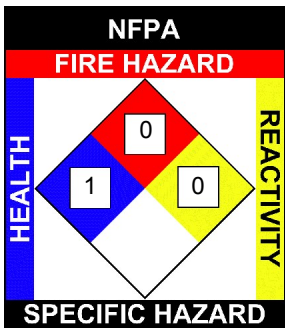
Compounded ethylene propylene diene monomer (25038-36-2) [n/a%] TSCA

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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