

# SDS

## GHS Safety Data Sheet

Alpha Engineered Composites LLC.

Alpha style: ND-1625

1 PRODUCT AND COMPANY IDENTIFICATION

**Supplier Details:** Alpha Engineered Composites LLC.

145 Lehigh Avenue Lakewood,NJ 08701

 Contact:
 James Palmer

 Phone:
 732-634-5700

 Fax:
 732-634-1430

Email: jpalmer@alphainc.com

2 HAZARDS IDENTIFICATION
Classification of Substance

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.

P333+313 - If skin irritation or a rash occurs: Get medical advice/attention.

#### Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: inhalation; 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:** May Cause Irritation.

**Ingestion:** Ingestion is not applicable route of entry for intended use.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
25038-54-4		Nylon
9005-98-5		Compound Buna-N: Nitrile Rubber

#### 4 FIRST AID MEASURES

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

**Skin Contact:** Wash with soap and water.

**Eye Contact:** Rinse with water. Do not rub eyes. Seek medical attention.

**Ingestion:** Not a direct hazard.

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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 decomposiiton of fiber coating may produce an irritating mixture of smoke and

fumes.

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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 HMIS PP, A | Safety Glasses

Equipment:

Wash thoroughly with soap and water after handling

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Black rubber

Physical State: Solid Odor: Tyical rubber odor

Specific Gravity or

Density:

1.8 Freezing or Melting >250F
Point:

sity:

## 10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Materials to Avoldentification: Strong Oxidizing Agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide

Hazardous Polymerization: Will not occur.

## 11 TOXICOLOGICAL INFORMATION

None known

## 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 microbes.

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#### **DISPOSAL CONSIDERATIONS**

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

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## TRANSPORT INFORMATION

None special required.

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#### **REGULATORY INFORMATION**

Component (CAS#) [%] - CODES

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Nylon (25038-54-4) [n/a%] TSCA

Compound Buna-N; Nitrile Rubber (9005-98-5) [n/a%]

Regulatory CODE Descriptions

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TSCA = Toxic Substances Control Act

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#### **OTHER INFORMATION**

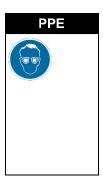
**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a

**HMIS III:** Health = 1, Fire = 0, Physical Hazard = 0

**HMIS PPE:** A - Safety Glasses







## Disclaimer:

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