

Alpha style: ND-1625

1 PRODUCT AND COMPANY IDENTIFICATION

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, 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.

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

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

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.

Engineering Controls: Local exhaust; dust collection

Personal Protective Equipment: HMIS PP, A | Safety Glasses

Wash thoroughly with soap and water after handling

Appearance: Black rubber

Physical State: Solid

Specific Gravity or Density: 1.8

Odor: Typical rubber odor

Freezing or Melting Point: >250F

Chemical Stability: Material is stable.

Materials to Avoid/Identification: Strong Oxidizing Agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide

Hazardous Polymerization: Will not occur.

None known

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 micrometers.

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

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

Regulatory CODE Descriptions

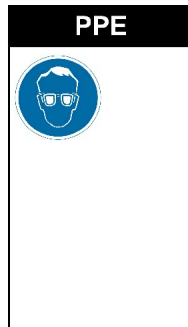
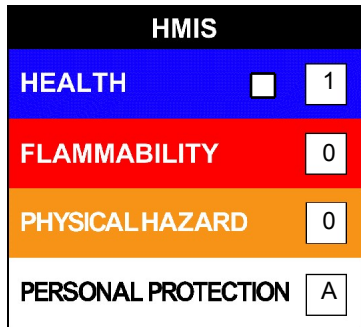
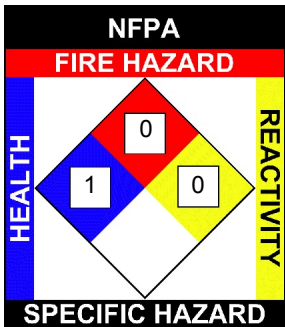
TSCA = Toxic Substances Control Act

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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