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

<table>
<thead>
<tr>
<th>Chemical Ingredients</th>
<th>CAS#</th>
<th>%</th>
<th>Chemical Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nylon</td>
<td>25038-54-4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Compound Buna-N; Nitrile Rubber</td>
<td>9005-98-5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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.
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.

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
Wash thoroughly with soap and water after handling

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black rubber
Physical State: Solid
Specific Gravity or Density: 1.8
Odor: Typical rubber odor
Freezing or Melting Point: >250F

STABILITY AND REACTIVITY

Chemical Stability: Material is stable.
Materials to Avoid: Strong Oxidizing Agents.
Hazardous Decomposition: Carbon monoxide; carbon dioxide
Hazardous Polymerization: Will not occur.

TOXICOLOGICAL INFORMATION

None known

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.
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

<table>
<thead>
<tr>
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<th>[%]</th>
<th>CODES</th>
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</thead>
<tbody>
<tr>
<td>Nylon (25038-54-4)</td>
<td>n/a</td>
<td>TSCA</td>
</tr>
<tr>
<td>Compound Buna-N; Nitrile Rubber (9005-98-5)</td>
<td>n/a</td>
<td></td>
</tr>
</tbody>
</table>

Regulatory CODE Descriptions

<table>
<thead>
<tr>
<th>CODE</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>TSCA</td>
<td>Toxic Substances Control Act</td>
</tr>
</tbody>
</table>

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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