1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Silicone WM0118
Common Name: Sheet Rubber
SDS Number: 0846
Revision Date: 2/9/2018
Supplier Details: Alpha Engineered Composites LLC.
145 Lehigh Ave.
Lakewood, NJ 08701
Contact: James Palmer
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Email: jpalmer@alphainc.com
Internet: www.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.

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

<table>
<thead>
<tr>
<th>Chemical Ingredients</th>
<th>CAS#</th>
<th>%</th>
<th>Chemical Name</th>
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<tbody>
<tr>
<td>Silicone Rubber</td>
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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.

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

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
Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Red Rubber
Physical State: Solid
Specific Gravity or Density: 1.2
Boiling Point: N/A
Vapor Pressure: N/A
Potentia Hydrogenii: N/A

Odor: No Odor
Solubility: Negligible
Freezing or Melting Point: > 400 F
Vapor Density: N/A

STABILITY AND REACTIVITY

Chemical Stability: Material is stable.
Conditions to Avoid: None known.
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 particles caused by nuisance dust.

**DISPOSAL CONSIDERATIONS**

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

**TRANSPORT INFORMATION**

None special required.

**REGULATORY INFORMATION**

**COMPONENT / (CAS/PERC) / CODES**

None known

**OTHER INFORMATION**

*Material has excellent UV resistance*

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