

SDS

GHS Safety Data Sheet

Alpha Engineered Composites

Silicone EXP-7063W

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Silicone EXP-7063W
Common Name: Sheet Rubber

SDS Number: 0857 Revision Date: 2/9/2018

Supplier Details: Alpha Engineered Composites LLC.

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HAZARDS IDENTIFICATION

Classification of Substance

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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 systemInhalation:Sore, raspy throat

Skin Contact: Redness and possible rash; itching

Eye Contact: Itching and redness

Ingestion: N/A

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
0		Silicone Rubber

4 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

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: Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Gray Rubber

Physical State:SolidOdor:No OdorSpecific Gravity or1.2Solubility:Negligible

Boiling Point: N/A Freezing or Melting > 400 F

Point:

Vapor Pressure: N/A Vapor Density: N/A

Potentia Hydrogenii: N/A

10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable. **Conditions to** None known.

Avoldentification:

Density:

Materials to Avoldentification: Strong oxidizing agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide

Hazardous Polymerization: Will Not Occur.

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TOXICOLOGICAL INFORMATION

None known

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ECOLOGICAL INFORMATION

No known hazards except for airborne particles caused by nuisance dust.

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

None special required.

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REGULATORY INFORMATION

COMPONENT / (CAS/PERC) / CODES

None known

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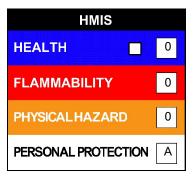
OTHER INFORMATION

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

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

HMIS PPE: A - Safety Glasses







Material has excellent UV resistance

Disclaimer:

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