1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	Alpha Style 9600-1-SR
Common Name:	Silicone Coated Glass Fabric
SDS Number:	0926
Revision Date:	2/7/2018
Supplier Details:	Alpha Engineered Composites LLC. 145 Lehigh Avenue 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, Specific target organ toxicity - Single exposure, 3
Health, Skin corrosion/irritation, 2

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:

GHS Hazard Statements:

H335 - May cause respiratory irritation
H315 - Causes skin irritation

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:	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

Chemical Ingredients		
CAS#	**%**	**Chemical Name**
65997-17-3		**Fibrous Glass**
0		**Compounded silicone coating**

Fibrous Glass (CAS 65997-17-3)
Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable). ACGIH TLV 1 f/cc

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.

5 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

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 Equipment: HMIS PP, B | Safety Glasses, Gloves
Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Red silicone (only one side)-Fabric other side

Physical State:	Solid	**Odor:**	No Odor
Specific Gravity or Density:	2.4	**Solubility:**	Negligible
Boiling Point:	N/A	**Freezing or Melting Point:**	> 1000 F
Vapor Pressure:	N/A	**Vapor Density:**	N/A
Potentia Hydrogenii:	N/A		

10 STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to Avoldentification: None known.

Materials to Avoldentification: Strong oxidizing agents.

Hazardous Decomposition: Carbon monoxide; carbon dioxide

Hazardous Polymerization: Will Not Occur.

11 TOXICOLOGICAL INFORMATION

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

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 microns.

13 DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

None special required.

15 REGULATORY INFORMATION

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Component (CAS#) [%] - CODES
-----------------------------------------------------------------
Fibrous Glass (65997-17-3) [n/a%] TSCA

Compounded silicone coating (0) [n/a%]

Regulatory CODE Descriptions
-----------------------------------------------------------------
TSCA = Toxic Substances Control Act
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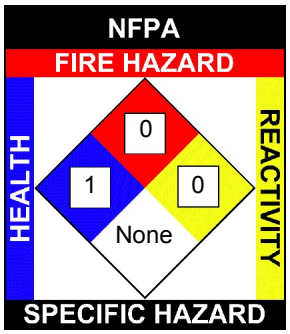
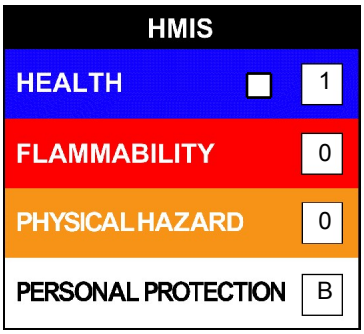
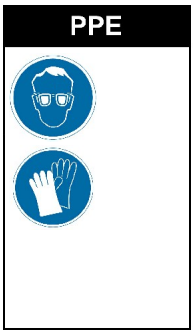
16 OTHER INFORMATION

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None
HMIS III: Health = 1, Fire = 0, Physical Hazard = 0
HMIS PPE: B - Safety Glasses, Gloves







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