Alpha Associates, Inc.



Alpha Maritex Style 3100-2-SS

1	PRODUCT AND COMPANY IDENTIFICATION
Product Identifier:	Alpha Maritex Style 3100-2-SS
Common Name:	Silicone Coated Glass Fabric
SDS Number:	0041
Revision Date:	8/29/2016
Supplier Details:	Alpha Associates, Inc. 145 Lehigh Avenue Lakewood, NJ 08701
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HAZARDS IDENTIFICATION

Classification of the substance or mixture

GHS Classification in accordance with 29 CFR 1910 (OSHA HCS):

Health, Skin corrosion/irritation, 3 Health, Specific target organ toxicity - Single exposure, 3

GHS Label elements, including precautionary statements

GHS Signal Word: WARNING

GHS Hazard Pictograms:



GHS Hazard Statements:

H316 - Causes mild skin irritation H335 - May cause respiratory irritation

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

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COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients:

Cas# % Chemical Name

65997173 65-75% Glass, oxide, chemicals 0 25-35% Compounded silicone rubber

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

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.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:Local exhaust; dust collectionPersonal ProtectiveHMIS PP, B | Safety Glasses, GlovesEquipment:Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

PHYSICAL AND CHEMICAL PROPERTIES 9 Appearance: Silver Colored Fabric **Physical State:** Solid Odor: No Odor Spec Grav./Density: 2.4 Solubility: Negligible **Boiling Point:** N/A Freezing/Melting Pt.: > 1000 F Vapor Pressure: N/A Vapor Density: N/A pH: N/A

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STABILITY AND REACTIVITY

Chemical Stability: Conditions to Avoid: Materials to Avoid: Hazardous Decomposition: Hazardous Polymerization: Material is stable. None known. Strong oxidizing agents. Carbon monoxide; carbon dioxide 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.

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

14 TRANSPORT INFORMATION

None special required.

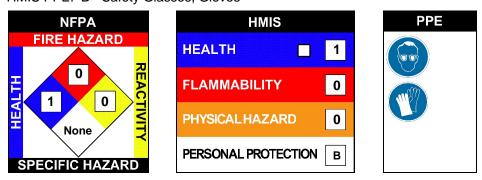
15	REGULATORY INFORMATION
Component (CAS#) [%] - CODES	
Glass, oxide, chemicals (65997173) [65-75%] TSCA	
Compounded silicone rubber (0) [25-35%]	

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act

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



Disclaimer:

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