Alpha Associates, Inc.



Alpha Style EH2815-2 UNS

| 1 | PRODUCT AND COMPANY IDENTIFICATION |
|---------------------|------------------------------------|
| Product Identifier: | Alpha Style EH2815-2 UNS |

Silicone Coated Glass Fabric **Common Name:** SDS Number: 0646 12/19/2016 **Revision Date:** Supplier Details: Alpha Associates, Inc. 145 Lehigh Avenue Lakewood, NJ 08701 Contact: James Palmer Phone: 732-634-5700 Fax: 732-634-1430 Email: jpalmer@alphainc.com Web: www.alphainc.com

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 Health, Reproductive toxicity, 1

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: DANGER

GHS Hazard Pictograms:

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GHS Hazard Statements:

- H316 Causes mild skin irritation
- H335 May cause respiratory irritation
- H360 May damage fertility or the unborn child

GHS Precautionary Statements:

- P202 Do not handle until all safety precautions have been read and understood.
- P264 Wash thoroughly after handling.
- P281 Use personal protective equipment as required.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

| naterial may enter the body through inhalation of nuisance dust. |
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| ratory System |
| raspy throat |
| ess and possible rash; itching |
| g and redness |
| |
| e |

Ingredients:

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Cas# % Chemical Name

65997-17-3 Fibrous Glass

0 Compounded silicone coating 0 Polvethylene Liner

0 Polyethylene Liner 133-14-2 Peroxide, bis(2,4-dichlorobenzoyl)

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

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 decomposition of fiber coating may produce an irritating mixture of smoke and fumes.

Unusual Fire and Explosion Hazards: None

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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

Appearance: **Physical State:** Spec Grav./Density: **Boiling Point:** Vapor Pressure: pH:

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Unbalanced Red Silicone Solid

Odor: Solubility: Freezing/Melting Pt.: Vapor Density:

No Odor Negligible > 1000 F N/A

STABILITY AND REACTIVITY 10

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N/A

N/A

N/A

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.

| 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.

ECOLOGICAL INFORMATION 12

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microns.

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DISPOSAL CONSIDERATIONS

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

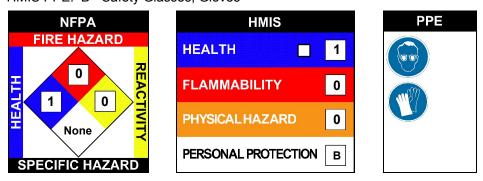
TRANSPORT INFORMATION 14

No special requirement

| 15 | REGULATORY INFORMATION | |
|---|------------------------|--|
| Component (CAS#) [%] - CODES | | |
| Fibrous Glass (65997-17-3) [n/a%] TSCA | | |
| Compounded silicone coating (0) [n/a%] | | |
| Polyethylene Liner (0) [n/a%] | | |
| Peroxide, bis(2,4-dichlorobenzoyl) (133-14-2) [n/a%] TSCA | | |
| 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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