

Alpha Style FH 0262-0 Red

1 **PRODUCT AND COMPANY IDENTIFICATION**

Product Identifier: Alpha Style FH 0262-0 Red
Common Name: Silicone Coated Glass Fabric
SDS Number: 0754
Revision Date: 12/19/2016
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

2 **HAZARDS IDENTIFICATION**

Classification of the Substance or Mixture

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

Health, Skin corrosion/irritation, 2
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:



GHS Hazard Statements:

H315 - Causes 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

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 OF INGREDIENTS

Ingredients:

Cas#	%	Chemical Name
0		Compounded silicone coating
9002-84-0		Polytetrafluoroethylene
65997-17-3		Fibrous Glass
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

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 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 accidentally 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:	Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

9

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Unbalanced Red Silicone with a PTFE interleaver		
Physical State:	Solid	Odor:	No Odor
Spec Grav./Density:	1.2	Solubility:	Negligible
Boiling Point:	N/A	Freezing/Melting Pt.:	> 1000 F
Vapor Pressure:	N/A	Vapor Density:	N/A
pH:	N/A		

10

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.

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

14

TRANSPORT INFORMATION

15

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

polytetrafluoroethylene (9002-84-0) [n/a%] PA, TSCA

Fibrous Glass (65997-17-3) [n/a%] TSCA

Peroxide, bis(2,4-dichlorobenzoyl) (133-14-2) [n/a%] TSCA

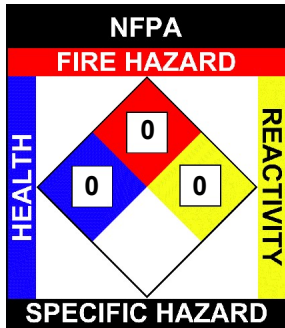
Regulatory CODE Descriptions

PA = PA Right-To-Know List of Hazardous Substances

TSCA = Toxic Substances Control Act

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

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



HMIS	
HEALTH	<input type="checkbox"/> 0
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	<input type="checkbox"/>

Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).