Alpha Associates, Inc.



Alpha Style 138 AMA DF-CS

PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style 138 AMA DF-CS Common Name: Aluminized Fabric with Silicone Coating SDS Number: 0150 **Revision Date:** 9/2/2016 Supplier Details: Alpha Associates, Inc. 145 Lehigh Ave Lakewood, NJ 08701 Contact: James Palmer Phone: 732-634-5700

732-634-1430

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HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

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

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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
Ingestion:	N/A

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COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients:

Cas#	%	Chemical Name

65997-17-	3 52%-6	62%	Fibrous Glass
1309-64-4	0.3%-0.	4%	Antimony oxide (Sb2O3)
84852-53-	9 0.3%-0	.4%	Halogen Synergist
0	3%-5%	Meta	allized Polyester
0	3%-5%	Uret	hane Adhesive
0	34%-40%	Co	mpounded Silicone coating

Fibrous Glass (CAS 65997-17-3)(52%-62%) 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.

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

ACCIDENTAL RELEASE MEASURES

Material is a solid in roll form. If accidently released, rewind material back onto roll.

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 collectionPersonal ProtectiveSafety glasses; cotton gloves; long sleeve clothingEquipment:Cotton

Wash thoroughly with soap and water after handling

9	PHYSICAL AND	CHEMICAL PROPERTIES	
Appearance:	Aluminized Fibergla	ass Fabric/Red Silicone Other Side	
Physical State:	Solid	Odor:	No Odor
Spec Grav./Density:	2.2	Solubility:	Negligible
Boiling Point:	N/A	Freezing/Melting Pt.:	> 400 F
Vapor Pressure:	N/A	Vapor Density:	N/A

STABILITY AND REACTIVITY 10

N/A

Chemical Stability:	Material is stable.
Conditions to Avoid:	None known.
Materials to Avoid:	Strong oxidizing agents.
Hazardous Decomposition:	Carbon monoxide; carbon dioxide; nitrogen oxide; cyanide; hydrogen bromide
Hazardous Polymerization:	Will Not Occur.

TOXICOLOGICAL INFORMATION 11

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.

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pH:

DISPOSAL CONSIDERATIONS

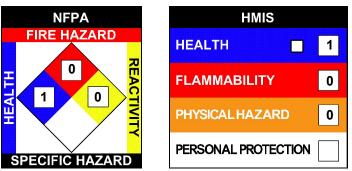
Incineration perferred in a federal, state, or local approved facility.

14 **TRANSPORT INFORMATION**

None special required.

15	REGULATORY INFORMATION	
Component (CAS#) [%] - CODES		
Fibrous Glass (65997-17-3) [52%-62%] TSCA		
Metallized Polyester (0) [3%-5%]		
Urethane Adhesive (0) [3%-5%]		
Compounded Silicone coating (0) [34%-40%]		
Regulatory CODE Descriptions		
TSCA = Toxic Substances Control Act		

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/aHMIS III: Health = 1, Fire = 0, Physical Hazard = 0



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