



GHS Safety Data Sheet

Alpha Engineered Composites

Alpha Style 9678 VS-2

1	PRODUCT AND COMPANY IDENTIFICATION
Product Identifier: Common Name: SDS Number: Revision Date:	Alpha Style 9678 VS-2 Coated Fiberglass 0903 2/8/2018
Supplier Details:	Alpha Engineered Composites LLC. 145 Lehigh Avenue Lakewood, NJ 08701
Contact: Phone: Fax: Email: Internet:	James Palmer 732-634-5700 732-634-1430 jpalmer@alphainc.com www.alphainc.com

SDS Number: 0903

HAZARDS IDENTIFICATION

Classification of Substance

2

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

No GHS Classifications Indicated

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: NONE

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

No GHS hazards statements indicated

GHS Precautionary Statements:

No GHS precautionary statements indicated

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

3	COMPOSITION/INFORMATION ON INGREDIENTS
Ingestion:	N/A
Eye Contact:	Itching and redness
Skin Contact:	Redness and possible rash; itching
Inhalation:	Sore, raspy throat
Target Organs:	Respiratory System
Route of Entry:	This material may enter the body through inhalation of nuisance dust.

Chemical Ingredients				
CAS#	%	Chemical Name		
65997-17-3		Fibrous Glass		
1309-64-4		Antimony oxide (Sb203)		
9002-86-2		PolyVinyl Chloride		
68515-43-5		1,2-Benzenedicarboxylic acid, di-		
		C9-11-branched and linear alkyl		
		esters		

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.

4

6

Flash Point (Method Used): >250 C by TOC Flam

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.

7	HANDLING AND STORAGE
Handling Precautions: Storage Requirements:	Use adequate material handling equipment. 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 HMIS PP, A Safety Glasses

Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

9 PHYSICAL AND CHEMICAL PROPERTIES Appearance: Silver **Physical State:** Solid Odor: Typical Plastic (PVC) Odor **Specific Gravity or** Negligible N/A Solubility: **Density: Boiling Point:** N/A **Freezing or Melting** > 350 F Point: Vapor Pressure: N/A Vapor Density: N/A Potentia Hydrogenii: N/A

STABILITY AND REACTIVITY

Chemical Stability: Conditions to Avoldentification:	Material is stable. None known.
Materials to Avoldentification:	Strong oxidizing agents.
Hazardous Decomposition:	Carbon monoxide; carbon dioxide; hydrogen chloride
Hazardous Polymerization:	Will Not Occur.

10

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

11

REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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

Antimony oxide (Sb203) (1309-64-4) [n/a%] CERCLA, CSWHS, EPCRAWPC, MASS, PA, PROP65, TSCA, TXAIR

PolyVinyl Chloride (9002-86-2) [n/a%] TSCA

1,2-Benzenedicarboxylic acid, di-C9-11-branched and linear alkyl esters (68515-43-5) [n/a%] TSCA

Regulatory CODE Descriptions

TSCA = Toxic Substances Control Act CERCLA = Superfund clean up substance CSWHS = Clean Water Act Hazardous substances EPCRAWPC = EPCRA Water Priority Chemicals MASS = MA Massachusetts Hazardous Substances List PA = PA Right-To-Know List of Hazardous Substances PROP65 = CA Prop 65 TXAIR = TX Air Contaminants with Health Effects Screening Level

OTHER INFORMATION

NFPA:Health = 2, Fire = 0, Reactivity = 0, Specific Hazard = n/aHMIS III:Health = 2, Fire = 0, Physical Hazard = 0HMIS PPE:B - Safety Glasses, Gloves



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).

16