

Alpha Style 3478-VS-2

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style 3478-VS-2
Common Name: Coated Fiberglass Fabric
SDS Number: 0660
Revision Date: 11/18/2021

Supplier Details: Alpha Engineered Composites LLC.
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2 HAZARDS IDENTIFICATION

Classification of Substance

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: Potential entry via inhalation of dust from machining or grinding.
Target Organs: Respiratory system
Inhalation: Dust generated during machining or grinding may cause respiratory irritation.
Skin Contact: Dust may cause irritation.
Eye Contact: Dust may cause irritation.
Ingestion: N/A

3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients		
CAS#	%	Chemical Name
65597-17-3		Fibrous Glass
9002-86-2		Polyvinyl Chloride
1309-64-4		Antimony oxide

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FIRST AID MEASURES

Inhalation:	Remove person to fresh air. If condition persists, seek medical attention.
Skin Contact:	Rinse with soap and water. If rash or itching persists, seek medical attention.
Eye Contact:	Rinse with water. Seek medical attention if symptoms persist.
Ingestion:	N/A

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FIRE FIGHTING MEASURES

Extinguishing Media: Water, carbon dioxide, or dry chemical.

Special Fire Fighting Procedures: Thermal decomposition of fiber coating may produce hazardous gases. Wear self-contained breathing apparatus for firefighting if necessary.

Unusual Fire and Explosion Hazards: None known.

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ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS:

Use personal protective equipment noted in Section 8.

ENVIRONMENTAL PRECAUTIONS:

This material is not biodegradable.

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HANDLING AND STORAGE

Handling Precautions:	Wear suitable protective equipment, see Section 8.
Storage Requirements:	Store in a cool, dry place.

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EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Local exhaust, dust collection. All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).

Personal Protective Equipment: Safety glasses with sideshields, cotton gloves, long sleeve clothing

Wash thoroughly with soap and water after handling.

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Silver coated fabric	Solubility:	N/A
Physical State:	Solid	Freezing or Melting Point:	> 350 F
Specific Gravity or Density:	2.4	Vapor Density:	N/A
Boiling Point:	N/A		
Vapor Pressure:	N/A		
Potentia Hydrogenii:	N/A		

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STABILITY AND REACTIVITY

Chemical Stability: Material is stable.

Conditions to Avoid: None known.

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition: CO, CO₂, HCl

Hazardous Polymerization: Will not occur.

11**TOXICOLOGICAL INFORMATION**

No information available.

12**ECOLOGICAL INFORMATION**

No known hazards.

13**DISPOSAL CONSIDERATIONS**

Dispose of in accordance with applicable federal, state, provincial, and local laws and regulations.

14**TRANSPORT INFORMATION**

No special requirements.

15**REGULATORY INFORMATION****INTERNATIONAL REGULATIONS:**

Canadian (DSL/NDSL): Article (exempt)

Australian (ACIS): Article (exempt)

Korea (KECI): Article (exempt)

Japan (ENCS, MITI): Article (exempt)

China (IECSC): Article (exempt)

EU Directive 2011/65/EC (RoHS): Product is in compliance with the European Directive 2011/65/EC on Restriction on Hazardous Substances and the Chinese Administration Measure on the Control of Pollution Caused by Electronic Information.
EU REACH SVHC: Product is considered compliant with Regulation EC 1907/2006 or Registration, Evaluation, Authorization and restriction of Chemicals (REACH) legislation.

TSCA (Toxic Substances Control Act): All materials are listed or exempt from TSCA listing.

CERCLA (Comprehensive Emergency Response, Compensation, and Liability Act): All materials are listed or exempt.

CSWHS (Clean Water Act Hazardous substances): All materials are listed or exempt.

GADSL (Global Automotive Declarable Substance List): All materials are listed or exempt.

MASS (Massachusetts Hazardous Substances List): All materials are listed or exempt.

PA Right-To-Know List of Hazardous Substances: All materials are listed or exempt.

TXAIR (TX Air Contaminants with Health Effects Screening Level): All materials are listed or exempt.

SARA TITLE III (Superfund Amendments and Reauthorization Act): N/A

311/312 HAZARD CATEGORIES: None

Conflict Minerals: This product as formulated does not contain any of the "Conflict Minerals" originating from the Democratic Republic of the Congo or adjoining countries, which include Gold, Colombsite-Tantalite (Tantalum), Casserite (Tin), and Wolframite (Tungsten).

California Proposition 65: This product does contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

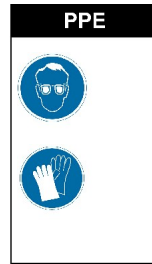
NFPA: Health = 2, Fire = 0, Reactivity = 0, Specific Hazard = None

HMIS III: Health = 1, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves



HMIS	
HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B



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N/A = Not Applicable

NE = Not Established