

Alpha Style 3678-VS-2

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Alpha Style 3678-VS-2
Common Name: Coated Fiberglass
SDS Number: 0925
Revision Date: 12/22/2021

Supplier Details: Alpha Engineered Composites
 LLC, 145 Lehigh Avenue
 Lakewood, NJ 08701

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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 |
| 65997-17-3 | | Fiberglass |
| 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

| | |
|-------------------------------|--------|
| Flash Point: | >250 C |
| Flash Point Method: | TOC |
| Lower Explosive Limit: | NE |
| Upper Explosive Limit: | NE |

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: HMIS PP, B | Safety Glasses, Gloves

Safety glasses; 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 | Odor: | Typical Plastic (PVC) Odor |
| Physical State: | Solid | Solubility: | Negligible |
| Specific Gravity or Density: | 2.4 | Freezing or Melting Point: | NE |
| Boiling Point: | N/A | Vapor Density: | 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, CO ₂ , HCl |
| Hazardous Polymerization: | Will not occur. |

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TOXICOLOGICAL INFORMATION

No information available.

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ECOLOGICAL INFORMATION

No known hazards.

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DISPOSAL CONSIDERATIONS

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

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TRANSPORT INFORMATION

No special requirements.

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REGULATORY INFORMATION

INTERNATIONAL REGULATIONS:

Canadian (DSL/NDL): 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

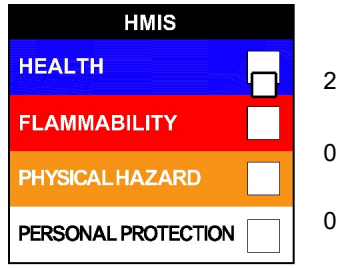
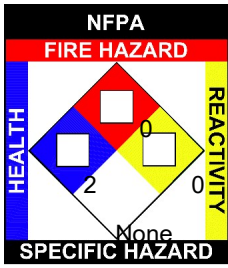
Conflict Minerals: This product as formulated does not contain any of the "Conflict Minerals" originating from the Democratic Republic of the Congo or adjoining countries, which include Gold, Colombite-Tantalite (Tantalum), Casserite (Tin), and Wolframite (Tungsten).

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

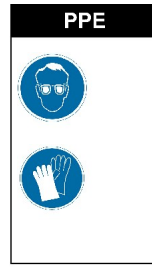
NFPA: Health = 2, Fire = 0, Reactivity = 0, Specific Hazard = None

HMIS III: Health = 2, Fire = 0, Physical Hazard = 0

HMIS PPE: B - Safety Glasses, Gloves



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Disclaimer:

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N/A = Not Applicable

NE = Not Established