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**PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha Style 10A120 Weldflex-P  
**Common Name:** Coated Fabric  
**SDS Number:** 0135  
**Revision Date:** 2/6/2018

**Supplier Details:** Alpha Engineered Composites LLC.  
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Lakewood, NJ 08701

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

Health, Respiratory or skin sensitization, 1 Skin  
 Health, Specific target organ toxicity - Single exposure, 3

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word: WARNING**

**GHS Hazard Pictograms:**

**GHS Hazard Statements:**

H317 - May cause an allergic skin reaction  
 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

Chemical Ingredients		
CAS#	%	Chemical Name
1309-64-4		Antimony oxide (Sb203)
0		Compounded Neoprene Coating
65997-17-3		Fibrous Glass

\*\*Fibrous Glass (CAS 65997-17-3)

Exposure Limits: OSHA PEL 15 mg/m<sup>3</sup> (total), 5 mg/m<sup>3</sup> (respirable) ACGIH TLV 1 f/cc

\*\*Kevlar and polyester yarns are blended into this fabric as well

**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.

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

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

**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.

**Engineering Controls:** Local exhaust; dust collection

**Personal Protective**      HMIS PP, B | Safety Glasses, Gloves

**Equipment:** Safety glasses; cotton gloves; long sleeve clothing

Wash thoroughly with soap and water after handling

**Appearance:** Black Rubber Coated Fabric

**Physical State:** Solid

**Specific Gravity or**      1.5

**Density:**

**Boiling Point:**      N/A

**Vapor Pressure:**      N/A

**Potentia Hydrogenii:**      N/A

**Odor:**      No Odor

**Solubility:**      Negligible

**Freezing or Melting**      N/A

**Point:**

**Vapor Density:**      N/A

**Chemical Stability:**      Material is stable.

**Conditions to**      None known.

**Avoldentification:**

**Materials to Avoldentification:** Strong oxidizing agents.

**Hazardous Decomposition:** Carbon monoxide; carbon dioxide; hydrogen chloride

**Hazardous Polymerization:** Will Not Occur.

None Known.

**12 ECOLOGICAL INFORMATION**

None Known.

**13 DISPOSAL CONSIDERATIONS**

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

**14 TRANSPORT INFORMATION**

None special required.

**15 REGULATORY INFORMATION**

Component (CAS#) [%] - CODES

Antimony oxide (Sb2O3) (1309-64-4) [n/a%] CERCLA, CSWHS, EPCRAWPC, MASS, PA, PROP65, TSCA, TXAIR

Compounded Neoprene Coating (0) [n/a%]

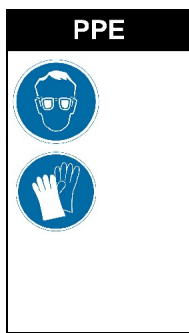
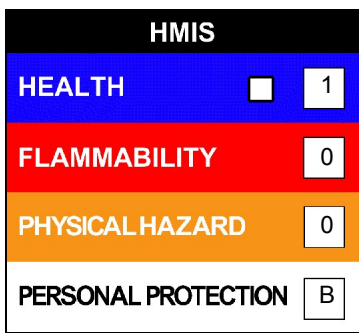
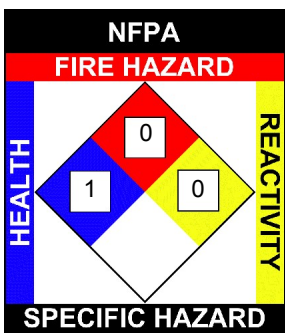
Fibrous Glass (65997-17-3) [n/a%] TSCA

Regulatory CODE Descriptions

- 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
- TSCA = Toxic Substances Control Act
- TXAIR = TX Air Contaminants with Health Effects Screening Level

**16 OTHER INFORMATION**

**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a  
**HMIS III:** Health = 1, Fire = 0, Physical Hazard = 0  
**HMIS PPE:** B - Safety Glasses, Gloves



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