



1

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/m³ (total), 5 mg/m³ (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 Equipment: HMIS PP, B | Safety Glasses, Gloves

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 Density: 1.5

Boiling Point: N/A

Vapor Pressure: N/A

Potentia Hydrogenii: N/A

Odor: No Odor

Solubility: Negligible

Freezing or Melting Point: N/A

Vapor Density: N/A

Chemical Stability: Material is stable.

Conditions to Avoid: None known.

Materials to Avoid:

Materials to Avoid: 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%]

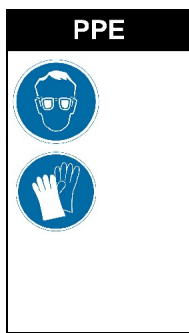
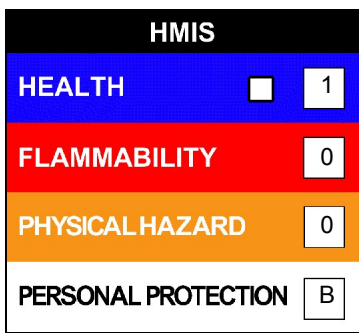
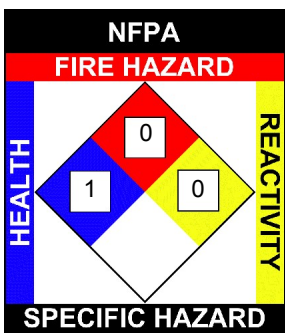
Fibrous Glass (65997-17-3) [n/a%] TSCA

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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