

Alpha Style 10A120 Weldflex-P

**1** **PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha Style 10A120 Weldflex-P  
**Common Name:** Coated Fabric  
**SDS Number:** 0135  
**Revision Date:** 9/2/2016  
**Supplier Details:** Alpha Associates, Inc.  
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Lakewood, NJ 08701  
  
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**2** **HAZARDS IDENTIFICATION**

**Classification of the Substance or Mixture**

**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

### 3 COMPOSITION/INFORMATION OF INGREDIENTS

#### Ingredients:

| Cas#       | % | Chemical Name               |
|------------|---|-----------------------------|
| 1309-64-4  |   | Antimony oxide (Sb2O3)      |
| 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

### 4 FIRST AID MEASURES

|                      |   |
|----------------------|---|
| <b>Inhalation:</b>   | Remove person to fresh air. If condition persists, seek medical attention.                        |
| <b>Skin Contact:</b> | Rinse with copious quantities of cool water. If rash or itching persists, seek medical attention. |
| <b>Eye Contact:</b>  | Rinse with water. Do not rub eyes. Seek medical attention.  |
| <b>Ingestion:</b>    | Not applicable.   |

### 5 FIRE FIGHTING MEASURES

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

### 6 ACCIDENTAL RELEASE MEASURES

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

### 7 HANDLING AND STORAGE

|                              |   |
|------------------------------|---|
| <b>Handling Precautions:</b> | Use adequate material handling equipment.   |
| <b>Storage Requirements:</b> | 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

|                                       |   |
|---------------------------------------|---|
| <b>Engineering Controls:</b>          | Local exhaust; dust collection                      |
| <b>Personal Protective Equipment:</b> | HMIS PP, B   Safety Glasses, Gloves                 |
| <b>Equipment:</b>                     | Safety glasses; cotton gloves; long sleeve clothing |

Wash thoroughly with soap and water after handling

**9 PHYSICAL AND CHEMICAL PROPERTIES**

|                            |                            |                              |            |
|----------------------------|----------------------------|------------------------------|------------|
| <b>Appearance:</b>         | Black Rubber Coated Fabric | <b>Odor:</b>                 | No Odor    |
| <b>Physical State:</b>     | Solid                      | <b>Solubility:</b>           | Negligible |
| <b>Spec Grav./Density:</b> | 1.5                        | <b>Freezing/Melting Pt.:</b> | N/A        |
| <b>Boiling Point:</b>      | N/A                        | <b>Vapor Density:</b>        | N/A        |
| <b>Vapor Pressure:</b>     | N/A                        |                              |            |
| <b>pH:</b>                 | N/A                        |                              |            |

**10 STABILITY AND REACTIVITY**

|                                  |  |
|----------------------------------|--|
| <b>Chemical Stability:</b>       | Material is stable.                                |
| <b>Conditions to Avoid:</b>      | None known.  |
| <b>Materials to Avoid:</b>       | Strong oxidizing agents.                           |
| <b>Hazardous Decomposition:</b>  | Carbon monoxide; carbon dioxide; hydrogen chloride |
| <b>Hazardous Polymerization:</b> | Will Not Occur.                                    |

**11 TOXICOLOGICAL INFORMATION**

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

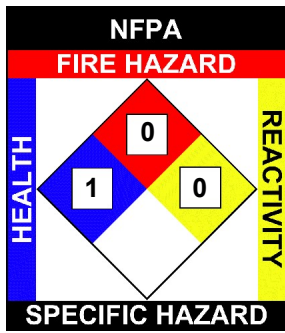
Regulatory CODE Descriptions

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 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

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



| HMIS                |   |
|---------------------|---|
| HEALTH              | 1 |
| FLAMMABILITY        | 0 |
| PHYSICAL HAZARD     | 0 |
| PERSONAL PROTECTION | B |



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