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**PRODUCT AND COMPANY IDENTIFICATION**

**Product Identifier:** Alpha Maritex Style 84215 9480  
**Common Name:** Fiberglass/ Foil Laminate  
**SDS Number:** 0017  
**Revision Date:** 5/6/2019

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

**Contact:** Kathryn Cosentino  
**Phone:** 732-634-5700  
**Fax:** 732-634-1430  
**Email:** kathrync@alphainc.com  
**Internet:** www.alphainc.com

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

Health, Skin corrosion/irritation, 2  
 Health, Serious Eye Damage/Eye Irritation, 2 B  
 Health, Specific target organ toxicity - Single exposure, 3

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word:** **WARNING**

**GHS Hazard Pictograms:**

**GHS Hazard Statements:**

H315 - Causes skin irritation  
 H320 - Causes eye irritation  
 H335 - May cause respiratory irritation

**GHS Precautionary Statements:**

P264 - Wash \_ thoroughly after handling.  
 P281 - Use personal protective equipment as required.

**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

| Chemical Ingredients |   |                   |
|----------------------|---|-------------------|
| CAS#                 | % | Chemical Name     |
| -                    |   | Fibrous Glass     |
| -                    |   | Aluminum Foil     |
| -                    |   | Urethane Adhesive |

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

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

**PERSONAL PRECAUTIONS:**

Use personal protective equipment noted in Section 8.

**ENVIRONMENTAL PRECAUTIONS:**

This material is not biodegradable.

**Handling Precautions:**      Wear suitable protective equipment, see Section 8.

**Storage Requirements:**      Store in a cool, dry place.

**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 with unperforated sideshields, cotton gloves, long sleeve clothing

Wash thoroughly with soap and water after handling.

**Appearance:**      Aluminized Fabric

**Physical State:**      Solid

**Specific Gravity or Density:**      2.54

**Boiling Point:**      N/A

**Vapor Pressure:**      N/A

**Potentia Hydrogenii:**      N/A

**Odor:**      N/A

**Solubility:**      Insoluble

**Freezing or Melting Point:**      NE

**Vapor Density:**      N/A

**Chemical Stability:**      Material is stable.

**Conditions to Avoid:**      None known.

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

**Hazardous Decomposition:**      Carbon monoxide, carbon dioxide, nitrogen oxide, cyanide

**Hazardous Polymerization:**      Will not occur.

**11****TOXICOLOGICAL INFORMATION**

N/A

**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**

None special required.

**15****REGULATORY INFORMATION**

This product is defined as an "article" per 20 CFR 1910.1200 and REGULATION (EC) N° 1907/2006 is therefore exempt from the Hazard Communication Standard and REACH.

**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): N/A

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

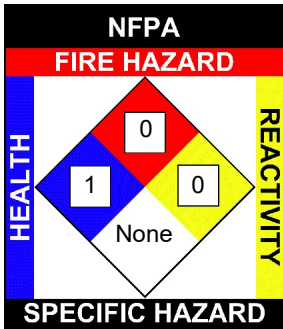
311/312 HAZARD CATEGORIES: None

SDS

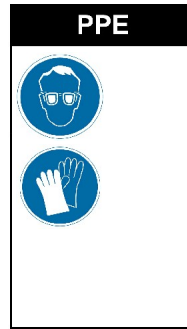
**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = None

**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 |



**Disclaimer:**

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N/A = Not Applicable

NE = Not Established