



**Alpha Engineered Composites** 

Alpha Style 332 Hullboard

1	PRODUCT AND COMPANY IDENTIFICATION
Product Identifier:	Alpha Style 332 Hullboard
Common Name:	Coated Fiberglass
SDS Number:	0389
Revision Date:	2/7/2018
Supplier Details:	Alpha Engineered Composites LLC. 145 Lehigh Avenue Lakewood, NJ 08701
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# HAZARDS IDENTIFICATION

#### **Classification of Substance**

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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

Respiratory system		
This material may enter the body through inhalation of nuisance dust.		
This material may enter the body through inhalation of nuisance dust		

COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Ingredients			
CAS#	%	Chemical Name	
65997-17-3		Fibrous Glass	
0		Compounded Acrylic Coating	

## Fibrous Glass (CAS 65997-17-3)

Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable). ACGIH TLV 1 f/cc

# FIRST AID MEASURES

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.

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# 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 decomposiiton 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 accidently released, rewind material back onto roll.

7	HANDLING AND STORAGE
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.

# 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:Local exhaust; dust collectionPersonal ProtectiveSafety glasses; cotton gloves; long sleeve clothingEquipment:Control of the state of the s

Wash thoroughly with soap and water after handling

9	PHYSICAL AND CHEMICAL PROPERTIES			
Appearance:	White coated fabric			
Physical State:	N/ASolid	Odor:	No odor	
Specific Gravity or Density:	2.5	Solubility:	Negligible	
Boiling Point:	N/A	Freezing or Melting Point:	> 1000 F	
Vapor Pressure:	N/A	Vapor Density:	N/A	
Potentia Hydrogenii:	N/A			

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**STABILITY AND REACTIVITY** 

Chemical Stability: Conditions to Avoldentification:	Material is stable. None known.
Materials to Avoldentification:	Strong oxidizing agents.
Hazardous Decomposition: Hazardous Polymerization:	Carbon monoxide; carbon dioxide;hydrogen bromide Will Not Occur.

**TOXICOLOGICAL INFORMATION** 

Direct contact with fiberglass materials or exposure to airborne fiberglass dust may irritate the skin, eyes, nose and throat. Fiberglass can cause itching due to mechanical irritation from the fibers. This is not an allergic reaction to the material. Breathing fibers may irritate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

12 ECOLOGICAL INFORMATION

No known hazards except for airborne fibers caused by nuisance dust. 10 milligrams per cubic meter for fiber diameters less than 7 microns.

13	DISPOSAL CONSIDERATIONS

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

14 TRANSPORT INFORMATION

None special required.

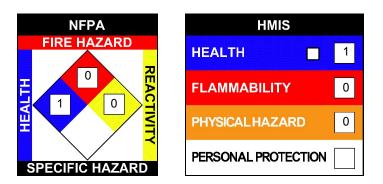
15	REGULATORY INFORMATION	
Component (CAS#	) [%] - CODES	
Fibrous Glass (	65997-17-3) [n/a%] тSCA	
Compounded Acry	lic Coating (0) [n/a%]	
Regulatory CODE	Descriptions	
TSCA = Toxic Su	bstances Control Act	

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# OTHER INFORMATION

**NFPA:** Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a **HMIS III:** Health = 1, Fire = 0, Physical Hazard = 0



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