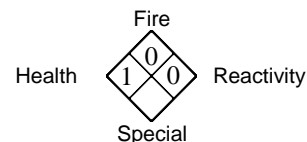




# Material Safety Data Sheet

24 HR. CHEMTREC EMERGENCY #: 1-800-424-9300  
(OUTSIDE THE U.S. & CANADA: 1-202-483-7616)

HAZARD RATING  
4 - EXTREME  
3 - HIGH  
2 - MODERATE  
1 - SLIGHT  
0 - INSIGNIFICANT



## SECTION 1 - PRODUCT IDENTIFICATION

**IDENTITY:** Fiber Glass Membrane

#31

**DATE:** 2/15/13  
Revision: 2

**MANUFACTURER:**

Karnak Corp  
330 Central Ave  
Clark NJ 07066 USA  
www.karnakcorp.com  
Telephone #: 800 526 4236

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## SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

Components	CAS#		OSHA PEL	ACGIH TLV	Other Limits Recommended
Fibrous glass	65997-17-3	75-80%	15mg/cum	10mg/cum	3 fibers/cc (dust)
Polyvinyl Acetate resin	9003-20-70	20-25%	N/A	N/A	

PEL = Permissible Exposure Limits  
TLV = Threshold Limit Value  
N/A. = Not Applicable

OSHA = Occupational Safety and Health Administration  
ACGIH = American Conference of Governmental Industrial Hygienists

## SECTION 3 - HAZARDS IDENTIFICATION

**Potential Health Effects:** None of the components in this material are considered hazardous.

## **SECTION 4 - FIRST AID MEASURES**

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**Eye Contact:** Flush eye with water for 15 minutes. If irritation persists, get medical attention.

**Skin Contact:** Wash with soap and water.

**Inhalation:** Get medical attention for dust

**Ingestion:** If swallowed, do not induce vomiting. Get medical attention.

## **SECTION 5 - FIRE FIGHTING MEASURES**

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**Flash Point** N/A

**Extinguishing Media:** Water spray, foam, carbon dioxide or dry chemical

**Fire Fighting Instructions:** As in any fire, wear a self-contained apparatus and full protective gear.

**Unusual Fire Hazards:** None

## **SECTION 6 - ACCIDENTAL RELEASE MEASURES**

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Containment Procedures: Sweep waste fabric into a pile.

Clean-up procedures: Sweep waste fabric into a waste container and recycle, incinerate or landfill in  
Conformity with local disposal regulations.

## **SECTION 7 - HANDLING AND STORAGE**

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Avoid prolonged or repeated skin contact. Adhere to good hygienic practices. Wash hands before eating.

**SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION**

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**Respiratory Protection:** Where dust levels exceed the TLV, use NIOSH approved respirator to protect against Nuisance dust. Local exhaust recommended for processing machinery.

**Ventilation:** Local Exhaust: In enclosed areas. Special: None  
Mechanical: In enclosed areas. Other: None

**Eye Protection:** Safety glasses or face shield

**Protective Gloves**

**Other Protective Clothing Equipment:** Long sleeves and clothing

**Work/Hygienic Practices:** See Section 7.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

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<b>Appearance</b>	Woven Fabric, No discernable odor		
<b>Boiling Point:</b>	N/A		
<b>Melting Point</b>	N/A	<b>Evaporation Rate (Butyl Acetate=1) @ 77°F:</b>	N/A
<b>Solubility in water:</b>	Insoluble	<b>Vapor Density (Air = 1):</b>	N/A
<b>Specific Gravity (H<sub>2</sub>O=1):</b>	2.5	<b>Flash Point</b>	N/A

**SECTION 10 - STABILITY AND REACTIVITY**

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**Stability:** Stable

**Incompatibility (Materials to Avoid):** None known

**Hazardous Decomposition or Byproducts:** Thermal decomposition of fibercoating may produce an irritating mixture of smoke and fumes .

**Hazardous Polymerization:** Will not occur.

**SECTION 11 - TOXICOLOGICAL INFORMATION**

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NA

**SECTION 12 - ECOLOGICAL INFORMATION**

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EPA Hazard Classification Code:

Acute Hazard: \_\_\_\_ Chronic Hazard: \_\_\_\_ Fire Hazard: \_\_\_\_ Pressure Hazard: \_\_\_\_

Reactive Hazard: \_\_\_\_ Not Applicable:  X

### **SECTION 13 - DISPOSAL CONSIDERATIONS**

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Dispose of in accordance with local, state and federal regulations.

### **SECTION 14 - TRANSPORTATION INFORMATION**

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Product is not regulated for transportation.

### **SECTION 15 - REGULATORY INFORMATION**

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US Federal Regulations:

NA

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**Revision Statement:**

This Material Safety Data Sheet has been revised to follow the ANSI Z400.1 standard.

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This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The information has been completed to the best of our knowledge and is believed to be accurate and reliable as from the date indicated. However, no warranty is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy oneself as to the suitability and completeness of such information for his own particular use.