

# **Section 1 – Product and Company Identification**

Product Name: Fiberglass Textiles Common Name: Glass Fabric Manufacturer Information: McAllister Mills, Inc. McAllister Mills, Inc. 173 Rainbow Circle Independence, VA 24348 (276) 773-3114 Emergency Contacts: Gary Burris Prepared By Torri Nichols (276) 773-3114 Preparation Date: March 27, 2015 Supercedes: April 26, 2014

## Section 2 – Hazards Identification

**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





HAZARD INDEX	PERSONAL PROTECTION INDEX
4 = SEVERE HAZARD 3 = SERIOUS HAZARD 2 = MODERATE HAZARD 1 = SUGHT HAZARD 0 = MINIMAL HAZARD	▲ 75% B 75%+ *** C 75%+ *** D 75%+ ** + ** E 75%+ ** + **
	C     2000 + ∞00 + ₩ + ₩       I     2000 + ∞00 + №       I     2000 + ∞00 + №  <



Signal Word: WARNING

Hazard Pictograms:



**Classifications:** Health, Respiratory or skin sensitization, 1 Skin Health, Skin corrosion/irritation, 2 Health, Serious Eye Damage/Eye Irritation, 2 B Health, Specific target organ toxicity – Single exposure, 3

**Phrases**: H317 - May cause an allergic skin reaction H315 – Causes skin irritation H320 – Causes eye irritation H335 – May cause respiratory irritation

**Precautionary Statements**: P264 – Wash thoroughly after handling P333+313 – If skin irritation or a rash occurs: Get medical advice/attention. P337 – If eye irritation persists: P337+313 – Get medical advice/attention.

# Section 3 – COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients:** Fibrous Glass (CAS 65997-17-3) Exposure Limits: OSHA PEL 15 mg/m3 (total), 5 mg/m3 (respirable). ACGIH TLV 1 f/cc

## **Section 4 – 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.* 



#### Section 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

### Section 6 – Accidental Release Measures

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

### Section 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.

## Section 8 – Exposure Controls / Personal Protection

**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.* 

## **Section 9 – Physical and Chemical Properties**

Appearance: Color Tan Both Sides Physical State: Solid Spec Grav./Density: 2.54 Boiling Point: N/A Vapor Pressure: N/A pH: N/A

Odor: No Odor Solubility: Negligible Freezing/Melting Pt: > 1000 F Vapor Density: N/A



# Section 10 – Stability & Reactivity Information

Stability: Material is stable. Conditions to Avoid: None known. Materials to Avoid: Strong oxidizing agents. Hazardous Decomposition: Carbon monoxide; carbon dioxide Hazardous Polymerization: Will not occur

### Section 11 – 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 irate the airways resulting in coughing and a scratchy throat. Some people are sensitive to the fibers, while others are not.

## Section 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.

## Section 13 – Disposal Considerations

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

### Section 14 – Transport Information

None special required.

## Section 15 – Regulatory Information

COMPONENT / (CAS/PERC) / CODES

None known

### **Section 16 – Other Information**



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