

# SAFETY DATA SHEET



Date Issued : 3/17/2014  
SDS No : 125870

## Cotton Flock, Blue

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Cotton Flock, Blue  
**GENERAL USE:** Filler  
**PRODUCT CODE:** 125870

#### MANUFACTURER

Fiberglass Coatings Inc.  
4301A 34th Street North  
St. Petersburg, FL 33714  
**Emergency Phone:** ChemTel(800)255-3924  
**Customer Service:** 800-272-7890  
**E-Mail:** www.fgci.com

### 2. HAZARDS IDENTIFICATION

#### GHS CLASSIFICATIONS

##### Health:

No GHS Hazards

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Cotton Fibers.

**IMMEDIATE CONCERNS:** Exposure to high concentrations of dust may result in upper respiratory tract (nose and throat) irritation. An allergic reaction may occur in some persons due to inhalation of or contact with these products.

#### POTENTIAL HEALTH EFFECTS

**EYES:** Dusts and fibers from this product may cause temporary mechanical irritation to the eyes.

**SKIN:** Dusts and fibers from this product may cause temporary mechanical irritation to the skin.

**INGESTION:** Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances.

**INHALATION:** Dusts and fibers from this product may cause mechanical irritation of the nose, throat and respiratory tract.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Cotton Cut Fiber	100	N/A

**COMMENTS:** The manufacturer lists no ingredients as hazardous according to OSHA 29 CFR 1910.1200.

CAS #: Not Applicable - Natural Occurring Substance

#### 4. FIRST AID MEASURES

**EYES:** Flush eyes for at least 15 minutes, holding eyelids open. If easily accomplished, check for and remove contact lenses. Seek immediate medical attention.

**SKIN:** First aid not normally required. Recommended to wash exposed area with soap and water.

**INGESTION:** First aid not normally required. If symptoms develop, seek medical attention.

**INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Seek medical attention.

#### 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** Not categorized as Flammable by GHS standards. However, can still be ignited by external sources.

**EXTINGUISHING MEDIA:** Use an extinguishing media suitable to the surrounding fire.

**FIRE FIGHTING PROCEDURES:** Evacuate any non-essential personnel. Extinguish all ignition sources if safe to do so. Use water to cool exposed containers and structures until fire is out. Avoid spreading burning material with water used for cooling purposes.

**FIRE FIGHTING EQUIPMENT:** Full Bunker gear(helmet with face shield, bunker coats, gloves and rubber boots), including a positive pressure, NIOSH approved, self-contained breathing apparatus (SCBA).

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** May be cleaned up with broom and shovel.

**LARGE SPILL:** Follow procedure for small spills. Follow local, state, and federal regulations for disposal.

#### 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Product should be stored on pallets without contact to walls, ceiling or floor. Good warehouse and production handling practices should be followed to limit the amount of dust.

**HANDLING:** Avoid airborne dust generation. Provide appropriate exhaust ventilation at places where airborne dust is generated. In case of insufficient ventilation, wear suitable respiratory protective equipment. Handle packaged products carefully to prevent accidental bursting.

**STORAGE:** Store in a cool, dry, well-ventilated area, away from any sources of ignition and incompatible materials. Keep all equipment grounded to avoid static sparking. Keep container closed when not being used.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

##### EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Cotton Cut Fiber	TWA	[1]	15 [1]		10
	STEL	[2]	5 [2]		
<b>Footnotes:</b> 1. Total Dust 2. Total respirable dust					

**ENGINEERING CONTROLS:** Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below

any exposure limits.

#### **PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Chemical splash goggles and/or face shield. Always use proper eye protection around the work area.

**SKIN:** No specific requirement.

**RESPIRATORY:** Use a particulate filter respirator for particulate concentrations exceeding the Occupational Exposure Limit.

**WORK HYGIENIC PRACTICES:** Never eat or drink in areas where the chemical is being used. Wash hands after handling to limit exposure.

**OTHER USE PRECAUTIONS:** Wearing contact lenses is not recommended in a dusty environment.

#### **9. PHYSICAL AND CHEMICAL PROPERTIES**

**PHYSICAL STATE:** Solid.

**ODOR:** Odorless.

**APPEARANCE:** Colored Solid.

**COLOR:** White or Blue

**pH:** N/A = Not Applicable

**FLASH POINT AND METHOD:** No data available.

**FLAMMABLE LIMITS:** No data available.

**AUTOIGNITION TEMPERATURE:** No data available.

**VAPOR PRESSURE:** N/A = Not Applicable

**VAPOR DENSITY:** N/A = Not Applicable

**BOILING POINT:** N/A = Not Applicable

**MELTING POINT:** No data available.

**SOLUBILITY IN WATER:** Insoluble.

**EVAPORATION RATE:** No data available.

**DENSITY:** 1.27-1.61 g/cc

**SPECIFIC GRAVITY:** No data available.

**(VOC):** None

#### **10. STABILITY AND REACTIVITY**

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None

**INCOMPATIBLE MATERIALS:** None

#### **11. TOXICOLOGICAL INFORMATION**

**ACUTE**

**NOTES:** No data available.

## 12. ECOLOGICAL INFORMATION

**ENVIRONMENTAL DATA:** Environmental studies have not been performed for this product.

**ECOTOXICOLOGICAL INFORMATION:** Do NOT discharge into sewers or waterways.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** Disposal should be in accordance with all Federal, State, and local regulations. Empty containers may still be considered dangerous due to residual vapors/liquid/dust.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** Not Regulated by DOT

### AIR (ICAO/IATA)

**SHIPPING NAME:** Not Regulated

### VESSEL (IMO/IMDG)

**SHIPPING NAME:** Not Regulated

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** No **CHRONIC:** No

**TITLE III NOTES:** N/A = Not Applicable

**OSHA HAZARD COMM. RULE:** This product is not considered hazardous as defined by OSHA 29CFR, part 1910.1200

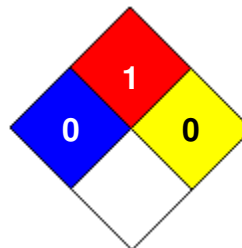
## 16. OTHER INFORMATION

**PREPARED BY:** BC

### HMIS RATING

HEALTH	<input type="checkbox"/>	0
FLAMMABILITY	<input type="checkbox"/>	1
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input type="checkbox"/>	

### NFPA CODES



**HMIS RATINGS NOTES:** The customer is responsible for determining the PPE code for this material.

**MANUFACTURER DISCLAIMER:** This information is compiled from sources believed reliable as of the date of issue, it is provided in good faith and correct to the best of our knowledge. No warranty, guarantee, or representation is made as to the sufficiency of the information for the safe use of the product nor to relieve the end user of their own Federal, State, and Local regulatory compliance requirements.