

**Section 1: Identification of the Substance/Mixture and of the Company/Undertaking****1.1 Product Identifier**

Product Name • Cotton Products

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

Relevant identified use(s) • Reinforcement fiber for manufactured rubber goods

**1.3 Details of the supplier of the safety data sheet**

Manufacturer • Finite Fiber  
1374 Markle St.  
Akron, OH 44306  
United States

**1.4 Emergency telephone number**

Manufacturer 330-773-6654

**Section 2: Hazards Identification****2.1 Classification of the substance or mixture**

- This product is not classified as hazardous or flammable. Refer to the recommendations regarding the other products present on the site

Preparation classification:

- None known

**Section 3 - Composition/Information on Ingredients****3.1 Hazardous substances present on their own** (present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

- This product contains no hazardous substance in this category.

**3.2 Other substances representing a hazard:**

- None

**3.3 Substances present at a concentration below the minimum danger threshold:**

- No known substance in this category present.

**3.4 Other substances with occupational exposure limits:**

INDEX	CAS	EC	NAME
	9004-34-6	232-674-9	CELLULOSE

**Section 4 - First Aid Measures**

As a general rule, in case of doubt or if symptoms persist, always call a doctor. NEVER induce swallowing in an unconscious person.

**4.1 Description of First Aid Measures:**

Inhalation: • In the event of inhalation, move patient to the open air. Keep warm and at rest. Medical attention may be required if persistent irritation occurs.

Skin: • Wash the skin thoroughly with soap and water or a recognized cleaner.

Eyes: • Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open. Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

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- Ingestion:
- In the event of ingestion, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

### Section 5 - Fire Fighting Measures

The product is not flammable. Keep packages cool. Do not store near fire or heat.

#### 5.1 Extinguishing media:

- Water, carbon dioxide, dry chemical or foam.

#### 5.2 Special protective equipment for fire-fighters:

- Due to the possible toxicity of the gas emitted on thermal decomposition of the products, fire-fighting personnel are to be equipped with self-contained insulating breathing apparatus.

### Section 6 - Accidental Release Measures

#### 6.1 Personal precautions:

- Consult the safety measures listed under sections 7 and 8.

#### 6.2 Environmental precautions:

- Prevent any material from entering drains or waterways.
- Use drums to dispose of waste recovered in accordance with applicable regulations (see section 13).
- If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures.

#### 6.3 Methods for cleaning up:

- Retrieve the product by mechanical means (sweeping/vacuuming): do not generate dust.

### Section 7 - Handling and Storage

The regulations relating to storage premises apply to workshops where the product is handled.

#### 7.1 Handling:

- Handle in well-ventilated areas. Use good warehousing and production handling practices to limit the amount of dust. Take precautions against static discharge.

#### 7.2 Fire prevention:

- Prevent access by unauthorized personnel. Avoid open flames and spark sources, and strong oxidizing agents.

#### 7.3 Recommended equipment and procedures:

- For personal safety, see section 8.
- Use explosion-proof electrical equipment.
- Observe precautions stated on label and also industrial safety regulations.
- If product is pneumatically conveyed or pressurized in high concentration, devices to control static electricity are recommended.

#### 7.4 Prohibited equipment and procedures:

- Smoking, eating and drinking are prohibited in premises where the preparation is used.
- Never open the packages under pressure.

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### 7.5 Storage:

- Keep the container tightly closed in a dry place, away from ignition sources and strong oxidizing agents.

### 7.6 Specific use(s):

- In common with most organic powders, under severe dusting conditions, this material may form potentially explosive mixtures in air.

## Section 8 - Exposure Controls/Personal Protection

Use personal protection equipment as per local, State and Federal regulations.

### 8.1 Technical measures:

- Ensure adequate ventilation, if possible with extractor fans at work posts and appropriate general extraction.
- If the ventilation is insufficient to maintain the concentration of dust below the exposure limits, wear appropriate breathing apparatus.

### 8.2 Exposure limit values:

Identity; Common Names(s)	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (Optional)
Total Dust	15 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>	----	N/A
Respirable	5 mg/m <sup>3</sup>	----	----	----

### 8.3 Respiratory protection:

- Use NIOSH, MSHA or other respirators, as approved for hazard.

### 8.4 Ventilation:

- Use in well-ventilated area with local exhaust.

### 8.5 Hand protection:

- In the event of prolonged or repeated contact with the hands, use appropriate gloves. Nitrile gloves are recommended.

### 8.6 Eye and face protection:

- Eye protection recommended.
- Wearing contact lenses is not recommended in a dusty environment.
- Provide eye washes in workshops where the product is constantly handled.

### 8.7 Skin protection:

- For further information, see section 11 of S.D.S. - Toxicological information.

## Section 9 - Physical and Chemical Properties

### 9.1 General information:

- Physical state: • Solid
- Appearance: • Chopped Fibrous Cotton Thread

### 9.2 Important health, safety and environmental information:

pH of the substance or preparation:

- Not relevant

### 9.3 Flash point interval:

- Not relevant

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### 9.4 Vapor pressure:

- Not relevant

### 9.5 Density:

- 1.27 --1.61 g/cc

### 9.6 Water solubility:

- Insoluble

## Section 10 - Stability and Reactivity

The preparation is stable at the handling and storage conditions recommended per section 7 of the safety data sheet.

### 10.1 Materials to avoid:

- Keep away from strong oxidizing agents.

### 10.2 Hazardous decomposition products:

- Thermal decomposition may release carbon monoxide and/or carbon dioxide.

## Section 11 - Toxicological Information

No data is available regarding the product itself.

## Section 12 - Ecological Information

No ecological data on the product itself is available. The product is an inert, natural substance and a polymer.

### 12.1 Other adverse effects:

- None known

## Section 13 - Disposal Considerations

Do not pour into drains or waterways.

### 13.1 Waste:

- Recycle or dispose of waste in compliance with current legislation.

### 13.2 Soiled packaging:

- Empty container completely. Keep label(s) on container.
- Dispose of container as solid waste (non toxic) in accordance with local regulations.

## SECTION 14 - Transport Information

Exempt from transport classification and labeling. Transport product in compliance with provisions of local, State and Federal regulations.

## SECTION 15 - Regulatory Information

This product is not classified as flammable or hazardous.

### 15.1 Preparation classification symbol

- None

**Section 16 - Other Information**

**Last Revision Date** • 26/October/2015

**Preparation Date** • 26/October/2015

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