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## Safety Data Sheet

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Finn Fiber Plus:

**MANUFACTURER/SUPPLIER:** Finn Corporation  
9281 Le Saint Drive  
Fairfield, OH 45014-5457

Phone Number: 800 424-9300 CHEMTREC  
Fax Number: 513 874-2914  
Email: [service@finncorp.com](mailto:service@finncorp.com)

### 2. HAZARDS IDENTIFICATION

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CR 1910.1200).

This material (or any of its components) does not have concentrations equal to or greater than 0.1% of those listed by IARC, NTP, OSHA or ACGIH as a carcinogen.

#### GHS – US Classification

Hazard Pictograms (GHS-US) – None

Signal Word (GHS-US) – None

Hazard Statements (GHS-US)-None

Precautionary Statements (GHS-US)-None

General Hazard Information: Low hazard exists for usual industrial or commercial handling. When the fiber products are cut, chopped or manipulated in other similar handling methods, some dust may be produced. Ventilation is recommended if in processing, there is potential to generate oils if heated to a temperature of > 110C

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS Registry No.	Weight %
Polyethylene Terephthalate	25038-59-9	>98%

Titanium Dioxide  
Finish Oil

13563-67-7 <3%  
(depends on component)

#### **4. FIRST AID MEASURES**

Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If symptomatic, move to fresh air.

Skin Contact: Product is not expected to be hazardous by skin contact. Should irritation occur, rinse with water.

Eye Contact: Flush eye with water as a precaution.

Ingestion: Material is not expected to be absorbed from the gastrointestinal tract so induction of vomiting should not be necessary. Consult a physician if necessary.

#### **5. FIRE FIGHTING MEASURES:**

Flammable properties: May burn, but does not ignite readily.

Extinguishing media: Water spray, dry chemical

Special fire fighting procedures: Wear self-contained breathing apparatus and protective clothing. Avoid excessive inhalation of smoke or potential thermal decomposition products.

Unusual Fire and Explosion Hazards: None

Hazardous combustion products: Irritation and toxic gases or fumes may be released during a fire. Included are carbon monoxide, carbon dioxide, various hydrocarbon fragments, as well as thick smoke.

#### **6. ACCIDENTAL RELEASE MEASURES:**

In case of spill or other release: (Always wear recommended personal protective equipment.) Sweep or vacuum and place in containers for disposal to an approved landfill or reuse.

#### **7. HANDLING AND STORAGE:**

(Always wear recommended personal protective equipment.) No special handling requirements.

Storage: No special storage requirements

#### **8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

Engineering controls: Mechanical ventilation should be used during processing to remove any dusts, mists, or vapors.

#### **PERSONAL PROTECTIVE EQUIPMENT**

Skin Protection: It is good industrial hygiene practice to prevent

prolonged or repeated skin contact.

Eye Protection: Safety glasses are recommended during processing.

Respiratory Protection: None normally required. An approved dust respirator meeting 42 CFR Part 84 standard should be worn if dusty conditions exist.

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

Appearance: Off-white or delustered fiber or clear to greenish resin

Physical State: Solid

Odor: Odorless

Specific Gravity: >1

Melt Point: 215 – 275C (419 – 527 F)

Solubility in water: Insoluble

## **10. STABILITY AND REACTIVITY**

Stability: Stable

Incompatibilities: Tends to dissolve in caustic materials.

Hazardous Decomposition Products: Thermal decomposition products may include CO, ethylene glycol, aldehydes and other C, H, and O compounds.

Hazardous polymerization: Will not occur.

## **11. TOXICOLOGICAL INFORMATION**

Carcinogenicity: Carcinogenicity Classification (components present at 0.1% or more)

Occupational Safety and Health Administration: Not listed

Internal Agency for Research on Cancer: Not listed

American Conference of Governmental Industrial Hygienists: Not listed

National Toxicology Program: Not listed

Inhalation: Low hazard of exposure under normal use.

Eyes: Low hazard of exposure under normal use.

Skin: Low hazard of exposure under normal use.

Ingestion: Low ingestion hazard.

## **12. ECOLOGICAL INFORMATION**

No data available

### **13. DISPOSAL CONSIDERATIONS**

RCRA

Is the unused product a RCRA hazardous waste if discarded: NO

### **14. TRANSPORT INFORMATION**

US DOT Hazard Class: Not regulated

IATA: Not regulated

IMDG: Not regulated

### **15. REGULATORY INFORMATION**

Toxic Substances Control Act (TSCA)

Polymer is listed on the TSCA Inventory.

SARA TITLE III/CERCLA

Chemicals subject to the reporting requirements: None

Sections 311 and 312 hazard classifications: Not applicable

### **16. OTHER INFORMATION**

Hazardous Material Identification System (HMIS)

Hazard Ratings: Health- 0, Flammability – 1, Physical hazard-0

National Fire Protection Association (NFPA)

Hazard Ratings: Health-0, Flammability-1, Instability-0