



## Safety Data Sheet ProFiber<sup>®</sup> S

Revision date: March 19, 2021

### Section 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product name:** ProFiber<sup>®</sup> S  
**Synonyms:** None  
**Chemical family:** Fibers  
**Producer:** Premiere Concrete Admixtures  
508 Cedar Street  
Pioneer, Ohio 43554  
[www.premiereadmix.com](http://www.premiereadmix.com)

**Telephone:** 419-737-9808 Available during normal business hours

**Emergency:** CHEMTREC 800-424-9300 Available 24 hours

### Section 2. HAZARDS IDENTIFICATION

#### GHS Hazard Classification and Label Elements

**DANGER** — This product does not require any hazard warning on the label under OSHA criteria

#### Hazard Statements

Not a hazardous substance or mixture

#### Precautionary Statements and Symptoms

NA

**Hazards not otherwise classified or not covered by GHS Inhalation:** NA

**Ingestion:** NA

**Skin contact:** NA

**Chronic:** NA

### Section 3. COMPOSITION / INFORMATION ON INGREDIENTS

**Material information:** (Does not include non-GHS regulated ingredients)

Name	CAS No.	Weight %
Polypropylene Polyethylene Blend	9003-07-0	99%
Blend of fatty acid ethoxylates, hydroxyethylamines, alkyl phosphate	Mixture	<1%

*\*Note: The above weight percentages are represented in ranges as estimates. Due to variation among production batches, component percentages may vary.*

### Section 4. FIRST AID MEASURES

**Inhalation:** If adverse effects occur, remove to uncontaminated area

**Skin contact:** Remove contaminated clothing. Wash affected area thoroughly with soap and

water. If irritation persists, seek medical attention.

**Ingestion:** If a large amount is swallowed, get medical attention

**Eye contact:** Flush eyes with water lifting upper and lower lids occasionally for 15 minutes. If irritation persists, seek medical attention.

### Section 5. FIREFIGHTING MEASURES

**Suitable extinguishing media:** Use an extinguishing agent suitable for the surrounding fire.

**Unsuitable extinguishing media:** Water jet

**Specific hazards:** Incomplete burning can produce carbon monoxide and/or carbon dioxide and other harmful products. Avoid generating dust; fine dust dispersed in air in sufficient concentration and in the presence of ignition source is a potential dust explosion hazard.

**Special protective equipment for firefighters:** Wear self-contained breathing apparatus

### Section 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions:** Wear appropriate PPE as needed  
**Large Spill:** Keep unprotected persons away

**Methods for Containment and Clean up:** Contain and remove by mechanical means. Prevent entry into waterways and sewers.

### Section 7. HANDLING AND STORAGE

**Handling:** No special handling required if material is used correctly

**Storage:** No special measures required. Protect material from temperatures under 20°F  
Shelf life: 18 months

### Section 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### Occupational Exposure Limits:

OSHA permissible exposure limit:  
8 hour TWA of 15 mg/m cu. Total Dust  
8 hour TWA of 5 mg/m cu. Respirable Fraction

ACGIH Threshold Limit Value:  
8 hour TWA of 10 mg/m cu. Inhalable Particles  
8 hour TWA of 3 mg/m cu. Respirable Particles.

#### Engineering measures:

Control airborne concentrations below the exposure guidelines.

### PERSONAL PROTECTIVE EQUIPMENT

**Skin and body protection:**

None required Premiere Concrete Admixtures

**Eye protection:**

Not required

**Hygiene measures:**

Always observe good personal hygiene measures, as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Discard contaminated clothing and footwear that cannot be cleaned. Practice good housekeeping.

<b>Section 9. PHYSICAL AND CHEMICAL PROPERTIES</b>
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<b>Appearance:</b>	Solid fiber, translucent white color Solid
<b>Physical state (solid/liquid/gas):</b>	Solid
<b>Substance type (pure/mixture):</b>	Solid
<b>Color:</b>	White
<b>Odor:</b>	None to mild
<b>Molecular weight:</b>	Not available
<b>pH:</b>	Not Determined
<b>Boiling point/range (5-95%):</b>	Not Determined
<b>Melting point/range:</b>	266°F, 130°C
<b>Decomposition temperature:</b>	Not available
<b>Specific gravity:</b>	Not applicable
<b>Vapor density:</b>	Not applicable
<b>Vapor pressure:</b>	Not applicable
<b>Evaporation rate (Butyl acetate= 1):</b>	Not applicable
<b>Flash point, method used:</b>	Not applicable
<b>Water solubility:</b>	Negligible, Below 1%
<b>VOC Content:</b>	0%
<b>Auto-ignition temperature:</b>	Material is not self-igniting
<b>Flammable limits in air — lower (%):</b>	Not applicable
<b>Flammable limits in air — upper (%):</b>	Not applicable

<b>Section 10. STABILITY AND REACTIVITY</b>
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<b>Reactivity:</b>	Under normal conditions of storage and use, hazardous reactions will not occur.
<b>Stability:</b>	The material is stable.
<b>Possibly hazardous reactions:</b>	None known
<b>Conditions to avoid:</b>	Avoid elevated temperatures for prolonged periods of time
<b>Incompatible Materials:</b>	Not known
<b>Hazardous decomposition products:</b>	Material does not decompose at ambient temperatures.
<b>Polymerization:</b>	Will not occur.

<b>Section 11. TOXICOLOGICAL INFORMATION</b>
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**Acute toxicity:** Test not conducted**Chronic toxicity:** No data**Sensitization:** No data

## Section 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity effects:</b>	Not expected
<b>Bioaccumulative Potential:</b>	No data available
<b>Persistence and degradability:</b>	Not expected
<b>Mobility in Soil:</b>	No data available

## Section 13. DISPOSAL CONSIDERATIONS

**Disposal considerations:** Material that cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

**Regulatory Disposal Information:** Product is not listed by the EPA as a hazardous waste (40 CFR, Part 261D), nor is it formulated to contain materials which are listed as hazardous wastes. It does not exhibit the hazardous characteristics of ignitability, corrosivity or reactivity and is not formulated with contaminants as determined by the Toxicity Characteristic Leaching Procedure (TCLP). However, used product may be regulated.

## Section 14. TRANSPORT INFORMATION

Material is not regulated for transport

## Section 15. REGULATORY INFORMATION

**U.S. federal regulatory information:**

**State and community right-to-know regulations:**

*The following component(s) of this material are identified on the regulatory lists below:*

**U.S. TSCA Chemical inventory Section 8(b), AICS (Australia), DSL (Canada):** All components are listed in TSCA, AICS, and DSL.

**OSHA —** This product is determined to be hazardous as defined in the OSHA Hazard Communications Standard.

**CERCLA** Sections 102a/103 (40 FR 302.4):

Component

Reportable Quantity

Some Components of this product are listed in the following sections of **SARA**:

SARA Title III Section 302 — Not applicable

SARA Title III Section 304 — Not applicable

SARA Title III Section 313 — This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels.

SARA Title III Sections 311/312 Hazardous Categories (40 CFR 370.21)

**NOTE:** User must consult with applicable state and local agencies for special specifics, determinations or compliance obligations regarding this product.

## **Section 16. OTHER INFORMATION**

The information and recommendations contained herein are based upon tests, data, and information resources believed to be reliable. However, Premiere Concrete Admixtures (Premiere) does not guarantee the accuracy or completeness, nor shall any of this information constitute a warranty, representation, or license of any kind, whether expressed or implied, as to the safety of goods, the merchantability of the goods or the fitness of the goods for a particular purpose. Premiere assumes no responsibility for injuries proximately caused by use of the Materials if reasonable safety procedures are not followed as stipulated in this Safety Data Sheet. Additionally, Premiere assumes no responsibility for injuries proximately caused by abnormal use of the Material even if reasonable safety procedures are followed. The buyer assumes the risk in its use of the Material.