

# CEDAR FIBER

## SAFETY DATA SHEET

REV. DATE: 06/15 REV 2

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Company Identification:**


Agri Empresa LLC  
 6001 W. Industrial Ave  
 Midland, TX 79706  
 432-694-1994

**24 Hour Emergency Telephone:** Call Chemtrec 1-703-527-3887

**Product Use:** Drilling Fluid Additive

### 2. HAZARD IDENTIFICATION

**Precautionary Measures:** If inhaled move person to fresh air. Contact a physician if respiratory irritation persist.

SIGNAL WORD	HAZARD	HAZARD CODE	CATEGORY	HEALTH HAZARD STATEMENT
	Eye			No potential risk
	Skin			No potential risk
	Inhalation	H335	3	May cause respiratory irritation
	Ingestion			No potential risk

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS #	COMPOSITION
Soft Wood	11132-73-3	100%

### 4. FIRST AID MEASURES

**First Aid-Eyes:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

**First Aid-Skin:** Wash with soap and water. Get medical attention if irritation persists.

**First Aid-Ingestion:** Under normal conditions, first aid procedures are not required.

**First Aid-Inhalation:** If inhaled remove from area to fresh air. Get medical attention if respiratory irritation develops or if breathing becomes difficult.

---

## 5. FIRE FIGHTING MEASURES

---

<b>FLASH POINT/RANGE (F):</b>	Not Determined
<b>FLASH POINT RANGE(C):</b>	Not Determined
<b>FLASH POINT METHOD:</b>	Not Determined
<b>AUTOIGNITION TEMPERATURE (F):</b>	Not Determined
<b>AUTOIGNITION TEMPERATURE(C):</b>	Not Determined
<b>FLAMMABILITY LIMITS IN AIR-LOWER %:</b>	Not Determined
<b>FLAMMABILITY LIMITS IN AIR-UPPER %:</b>	Not Determined

**Fire Extinguishing Media:** Water fog, carbon dioxide, foam, dry chemical

**Special Exposure Hazards:** High concentrations of dust may form explosive mixture with air.

**Special Protective Equipment for Fire Fighters** Not applicable.

---

## 6. ACCIDENTAL RELEASE MEASURES

---

**Personal Precautionary Measures:** Use appropriate protective equipment.

**Environmental Precautionary Measures:** None known.

**Procedure for Cleaning/Absorption:** Scoop up and remove.

---

## 7. HANDLING AND STORAGE

---

**Handling Precautions:** Avoid creating or inhaling dust.

**Storage Information:** Store in cool, dry location.

---

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

---

**Engineering Controls:** Use in a well ventilated area.

**Respiratory Protection:** Respiratory protection must be used when handling this product. The following respirator is recommended: Dust/Mist respirator (N95, P2/P3)

**Hand Protection:** Normal gloves.

**Eye Protection:** Wear safety glasses or goggles to protect against exposure.

**Body Protection:** Normal work coveralls.

**Other Precautions:** Provide eyewash station.

---

## 9. PHYSICAL AND CHEMICAL PROPERTIES

---

<b>Physical State:</b>	Solid
<b>Color:</b>	Brown
<b>Odor:</b>	Cedar
<b>pH:</b>	Not determined
<b>Specific Gravity:</b>	.06
<b>Bulk Density:</b>	14.8
<b>Solubility in Water (g/100ml):</b>	Insoluble
<b>Solubility in Solvents:</b>	Not Determined

---

## 10. STABILITY AND REACTIVITY

---

<b>Stability Data:</b>	Stable.
<b>Hazardous Polymerization:</b>	Will not occur.
<b>Conditions to Avoid:</b>	Avoid heat, flames, and other sources of ignition.
<b>Incompatibility:</b>	None known.
<b>Hazardous Decomposition Products:</b>	Carbon monoxide and Carbon dioxide.
<b>Additional Guidelines:</b>	Not applicable.

---

## 11. TOXICOLOGICAL INFORMATION

---

<b>Principle Route of Exposure:</b>	Inhalation.
<b>Inhalation:</b>	Dust may irritate respiratory system or lungs.
<b>Skin Contact:</b>	No known hazard
<b>Eye Contact:</b>	No known hazard
<b>Ingestion:</b>	May cause discomfort if swallowed.
<b>Aggravated Medical Conditions:</b>	None known.
<b>Chronic Effects/Carcinogenicity:</b>	No data available to indicate product presents greater than 1% chronic health hazard.
<b>Toxicity Tests</b>	
<b>Oral Toxicity:</b>	Not determined
<b>Dermal Toxicity:</b>	Not determined
<b>Inhalation Toxicity:</b>	Not determined
<b>Primary Irritation Effect:</b>	Not determined
<b>Carcinogenicity:</b>	Not determined
<b>Geno toxicity:</b>	Not determined
<b>Reproductive/Development</b>	Not determined

## 12. ECOLOGICAL INFORMATION

<b>Mobility (water/soil/air)</b>	Not determined.
<b>Persistence/Degradability</b>	Biodegradable.
<b>Bio-accumulation</b>	Not determined
<b>Eco toxicological Information</b>	
<b>Acute Fish Toxicity:</b>	Not determined
<b>Acute Crustaceans Toxicity:</b>	Not determined
<b>Acute Algae Toxicity:</b>	Not determined.
<b>Chemical Fate Information:</b>	Not determined
<b>Other Information:</b>	Not applicable

## 13. DISPOSAL CONSIDERATIONS

<b>Disposal Method:</b>	Bury in a licensed landfill according to federal, state, and local regulations.
<b>Contaminated Packaging:</b>	Follow all applicable national or local regulations

## 14. TRANSPORT INFORMATION

<b>Land Transportation</b>	
<b>DOT</b>	Not restricted
<b>Canadian TDG</b>	Not restricted
<b>ADR</b>	Not restricted
<b>Air Transportation</b>	
<b>ICAO/IATA</b>	Not restricted
<b>Sea Transportation</b>	
<b>IMDG</b>	Not restricted

## 15. REGULATORY INFORMATION

<b>US Regulations</b>	
<b>US TSCA</b>	All components listed on inventory.
<b>EPA SARA Title III Extremely Hazardous Substances</b>	Not applicable
<b>EPA SARA (311,312) Hazard Class</b>	None
<b>EPA SARA (313)</b>	None

---

## 15. REGULATORY INFORMATION

---

<b>Chemicals</b>	This product does not contain a toxic chemical for routine annual “Toxic Chemical Release Reporting” under Section 313(40 CFR 372).
<b>EPA CERCLA/Superfund Reportable Spill Quantity</b>	Not applicable.
<b>EPA RCRA Hazardous Waste Classification:</b>	If product becomes a waste, it does NOT meet the criteria of a hazardous waste as defined by the US EPA.
<b>California Proposition 65</b>	Not applicable.
<b>MA Right-to-Know Law</b>	Not applicable.
<b>NJ Right-to-Know Law</b>	Not applicable.
<b>PA Right-to-Know Law</b>	Not applicable.
<b>Canadian Regulations</b>	
<b>Canadian DSL Inventory</b>	Product contains one or more components not listed on the inventory.
<b>WHMIS HAZARD CLASS</b>	Un-controlled

---

## 16. OTHER INFORMATION

---

<b>Hazardous Material Information System (USA):</b>	Health Hazard-1(slight), Flammability Hazard-0 (minimal), Personal protections-E glasses, gloves, dust respirator.
<b>National Fire Protections Association (USA):</b>	Health (1), Fire Hazard (1), Physical Hazard (0), Personal Protection (E).

### DISCLAIMER STATEMENT:

This information is furnished without warranty, expressed or implied, as to accuracy or completeness. The information is obtained from various sources including the manufacturer and other third party sources. The information may not be valid under all conditions nor if the material is used in combination with other materials or in any process. Final determination of suitability of any material is the sole responsibility of the user.

**\*\*END\*\***