

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.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS #</u>	<u>COMPOSITION</u>
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

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

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

10. STABILITY AND REACTIVITY

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

11. TOXICOLOGICAL INFORMATION

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

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

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

15. REGULATORY INFORMATION

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

16. OTHER INFORMATION

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

DISCLAIMER STATEMENT:

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