

SECTION 1. IDENTIFICATION

Product Identifier	MAXI-SEAL / MULTI-SEAL
Other Means of Identification	Vegetable and polymer fibres
Product Family	Lost Circulation Material
Recommended Use	Drilling Fluid Additive.
Supplier Identifier	Prairie Mud Service 738 6th Street Estevan, SK Canada S4A 1A4
Emergency Phone No.	CANUTEC, (613) 996-6666, 24/7

SECTION 2. HAZARD IDENTIFICATION

Classification

Not classified under any hazard class.

Label Elements

Not applicable

Other Hazards

Dust in high concentration may form explosive mixtures with air.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
No hazardous ingredients	Mixture			

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Remove patient to fresh air. If breathing has stopped, administer artificial respiration, and seek medical attention.

Skin Contact

Wash with soap and water. If irritation develops or persists, seek medical attention.

Eye Contact

Immediately flush the contaminated eye(s) with lukewarm, gently flowing water while holding the eyelid(s) open for 15 minutes. If eye irritation develops or persists, seek medical attention.

Ingestion

If ingested, dilute by drinking large quantities of water or milk. DO NOT INDUCE VOMITING. Seek medical attention.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Carbon dioxide, dry powder, foam, water.

Specific Hazards Arising from the Product

Dust in high concentration may form explosive mixtures with air.

Special Protective Equipment and Precautions for Fire-fighters

Firefighters should wear a full-body encapsulating chemical protective suit with positive-pressure self-contained breathing apparatus (SCBA).

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

It is good practice to prevent spilled material and/or runoff from entering waterways, drains and sewers.

Methods and Materials for Containment and Cleaning Up

Use appropriate safety equipment. Sweep up and collect uncontaminated material for repackaging; contaminated material for disposal. Avoid excessive production of dust.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid handling that causes the generation of dust. Wear protective clothing for prolonged exposure to dust or high concentrations.

Handle in accordance with good industrial hygiene and safety practice. It is good practice to: avoid breathing product, avoid eye and skin contact and wash hands thoroughly after handling.

Conditions for Safe Storage

Store in moderate temperature area and keep product dry. Store in a well-ventilated area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Not available.

Appropriate Engineering Controls

Suggest local mechanical exhaust sufficient to exhaust airborne product.

Individual Protection Measures

Eye/Face Protection

Suggest dust-resistant safety goggles. Ensure an eyewash station is available in immediate work area.

Skin Protection

Suggest plastic or rubber gloves to prevent contact with skin. Ensure emergency shower is available.

Respiratory Protection

Suggest a NIOSH-approved N95 half-mask disposable particulate respirator.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Yellow - brown powder. Particle Size: cellulosic wood and plastic particles.
Odour	Slight
Odour Threshold	Not applicable
pH	Not available
Flash Point	Not available
Relative Density (water = 1)	0.9 - 1.2

Solubility	Insoluble in water
Auto-ignition Temperature	Not available
Other Information	
Physical State	Solid

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

Hazardous polymerization will not occur.

Incompatible Materials

Strong oxidizing agents.

SECTION 11. TOXICOLOGICAL INFORMATION

No hazardous ingredients. Mild irritancy of product.

Likely Routes of Exposure

Inhalation; eye contact; skin contact; ingestion.

Skin Corrosion/Irritation

May be irritating to the skin.

Serious Eye Damage/Irritation

May be irritating to the eyes.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

May be irritating to the respiratory tract.

Ingestion

May cause gastric distress, nausea and vomiting if ingested.

No information was located for: STOT (Specific Target Organ Toxicity) - Repeated Exposure, Respiratory and/or Skin Sensitization, Carcinogenicity, Development of Offspring, Sexual Function and Fertility, Germ Cell Mutagenicity, Interactive Effects

SECTION 12. ECOLOGICAL INFORMATION

No ecological information or environmental fate data is available.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose of in accordance with federal, provincial and local government regulations. The end-user is responsible for determining if the material meets the criteria of hazardous waste at the time of disposal.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Canada

WHMIS 1988 Classification

Not a WHMIS controlled product.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

SECTION 16. OTHER INFORMATION

SDS Prepared By Prairie Mud Service

Phone No. (306) 634-3411

Date of Preparation June 2, 2021

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