

MAXI-SEAL / MULTI-SEAL

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	Bri-Chem Supply Ltd., Bay 4, 5510 - 3rd Street SE, Calgary, Alberta, T2H 1J9, Bri-Chem Supply, 403-252-5904, www.brichemsupply.com
Emergency Phone No.	ChemTrec, (800) 424-9300, 24/7

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not classified under any GHS hazard classes.

GHS 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
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

Suitable Extinguishing Media

Carbon dioxide, dry powder, foam, water.

Specific Hazards Arising from the Chemical

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

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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 for User 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 Classification

Not a WHMIS controlled product.

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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 Bri-Chem Supply Ltd

Phone No. (403) 252-5904

Date of Preparation March 22, 2016

Disclaimer This Health and Safety information is correct to the best of our knowledge and belief at the date of its publication, but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly supplied this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user. The information given in the Data Sheet is designed only as guidance for safe handling, storage, and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this data sheet.

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