

SECTION 1. IDENTIFICATION

Product Identifier CELLOFLAKE
Other Means of Identification Cellophane
Product Family Lost Circulation Material
Recommended Use Drilling Fluid Additive
Supplier Prairie Mud Service, 738 6th Street, Estevan, SK S4A 1A4 306-634-3411
Emergency Phone No. (306) 634-3411

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Not classified under any GHS hazard classes.

GHS Label Elements

Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers
Cellophane	9005-81-6	60-100	

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Remove to fresh air as soon as possible. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen and get medical attention.

Skin Contact

Wash contacted skin with soap and water. Remove contaminated clothing. If irritation 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 persists, seek medical attention.

Ingestion

If victim is conscious and alert, give 2-4 cupfuls of milk or water. DO NOT INDUCE VOMITING unless directed to do so by medical personnel. Never give anything by mouth to an unconscious or convulsing victim. Get medical attention.

Most Important Symptoms and Effects, Acute and Delayed

If on skin:
May cause mild irritation.

Immediate Medical Attention and Special Treatment

Target Organs

Respiratory system, lungs, skin, eyes.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical, carbon dioxide, foam, water.

Specific Hazards Arising from the Chemical

This product is not considered flammable but will burn under fire conditions.

Special Protective Equipment and Precautions for Fire-fighters

Hazardous combustion products: irritating gases/fumes/vapors; oxides of carbon.
No special fire fighting procedure given.

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 releases into the environment. Do not allow into any sewer, on the ground or into any waterway.

Methods and Materials for Containment and Cleaning Up

Avoid generating and spreading dust. Shovel into dry containers. Cover and move containers. Repackage or recycle if possible. Flush the area with water.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

Avoid handling causing generation of dust. Wear full protective clothing for prolonged exposure and/or high concentrations. Eyewash and safety shower must be available at the workplace. Wash hands often and change clothing when needed. Provide good ventilation; mechanical or local exhaust ventilation is required.

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

Conditions for Safe Storage

Store at moderate temperatures in dry, well ventilated area. Keep in original container.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

This product is regulated as nuisance particulates (dust/mist/aerosol).

TLV® = Threshold Limit Value. 3 mg/m³ (respirable dust).

PEL = Permissible Exposure Limits. 5 mg/m³ (respirable dust).

Appropriate Engineering Controls

Use process enclosures, local exhaust ventilation or engineering controls to keep airborne levels below recommended exposure limits.

Individual Protection Measures

Eye/Face Protection

Wear dust resistant safety glasses where there is a danger of eye contact.

Skin Protection

Wear protective clothing and gloves as required to prevent skin contact.

Respiratory Protection

In work environments containing oil mist/aerosol use at least a NIOSH-approved P95 half-mask disposable or re-usable particulate respirator.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Colourless flakes. Particle Size: Not available
Odour	Odourless
pH	Not applicable
Flash Point	Not available
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Pressure	Not applicable
Vapour Density (air = 1)	Not applicable
Relative Density (water = 1)	Not available
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.

Conditions to Avoid

Avoid strong heating, open flame and ignition sources.

Incompatible Materials

None known.

Hazardous Decomposition Products

Carbon monoxide, carbon dioxide, hydrogen chloride, sulfur dioxide.

SECTION 11. TOXICOLOGICAL INFORMATION

No toxicological information is available on this product.

Likely Routes of Exposure

Inhalation; skin contact; eye contact.

Skin Corrosion/Irritation

May cause mild irritation. Dermatitis may result from short contact periods.

Serious Eye Damage/Irritation

May cause mechanical irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

May be irritating to the respiratory tract if inhaled. Particulate inhalation may lead to pulmonary fibrosis, chronic bronchitis, emphysema and bronchial asthma. Asthma may result from short contact periods.

Ingestion

May cause gastric distress, nausea and vomiting if ingested.

Carcinogenicity

IARC, NTP: Not Listed. OSHA: Not Regulated.

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

SECTION 12. ECOLOGICAL INFORMATION

No ecotoxicity or environmental fate data available. It is good practice to prevent releases into the environment.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

This product does not meet the criteria of a hazardous waste if discarded in its purchased form. Recover, reclaim or recycle, if practical. All labeled precautions must be observed. Dispose of in accordance with federal, state and local government regulations. Containers should be disposed of in accordance with government guidelines.

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.

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

Phone No. (306) 634-3411

Date of Preparation April 28, 2021

Disclaimer **Prepared by: Prairie Mud Service**

The information contained on this SDS is to the best of our knowledge an accurate summary of the data available as of the date of preparation. Prairie Mud Service is not liable for the application or use of this information in situations beyond its control or outside the normal and expected use of its product. Prairie Mud Service assumes no responsibility for damage or injury from the use of the product described herein.