

SAFETY DATA SHEET

**Section 1: IDENTIFICATION**

**Product Identifier:** EZ Drill

**Other Means of Identification:** None

**Recommended Use and Restrictions on Use:** Drilling Fluid Additive. No restrictions.

**Product Family:** Blend

**Supplier:** Bri-Chem Supply Ltd.  
27075 Acheson Road  
Acheson, AB T7X 6B1  
780-962-9490

**24 Hour Emergency:** Canutec (613) 996-6666

**Section 2: HAZARD(S) IDENTIFICATION**

**Hazard Classification:** Not a regulated product.

**Signal Word:** None

**Hazard Statement:** None

**Precautionary Prevention Statement:** Non hazardous

**Precautionary Response Statement:** Non hazardous

**Precautionary Storage Statement:** Non hazardous

**Precautionary Disposal Statement:** Non hazardous

**Other Hazards:** None

**Section 3: COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Common Name or Synonyms	CAS No. and Other Unique Identifiers	% by Weight
---------------	-------------------------	--------------------------------------	-------------

Ingredients are considered non-hazardous and constitute a proprietary blend.

**Section 4: FIRST-AID MEASURES**

**Eye Contact:** Flush eyes with water for 15 minutes. Seek medical attention.

**Skin Contact:** Wash with water and soap

**Inhalation:** Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention.

**SAFETY DATA SHEET**

<b>Ingestion:</b>	Rinse mouth with water if conscious. Do not induce vomiting. Lay victim on left side to prevent aspiration of any vomit. Seek immediate medical attention.
<b>Most Important Symptoms and Effects Both Acute and Delayed:</b>	Product is not hazardous.
<b>Immediate Medical Attention and Special Treatment:</b>	None required

**Section 5: FIRE-FIGHTING MEASURES**

<b>Suitable and Unsuitable Extinguishing Media:</b>	Use extinguishing media suitable for surrounding fire.
<b>Hazardous Combustion Products:</b>	Oxides of carbon.
<b>Specific Hazards Arising from The Product:</b>	In case of spill, floor will become slippery.
<b>Special Protective Equipment and Precautions for Firefighters:</b>	Fire-fighters should wear self-contained breathing apparatus and full protective clothing.

**Section 6: ACCIDENTAL RELEASE MEASURES**

<b>Personal Precautions, Protective Equipment and Emergency Procedures:</b>	Gloves, safety glasses and footwear suitable for workplace. Evacuate all unnecessary personnel.
<b>Environmental Precautions:</b>	This material is considered non-hazardous and completely biodegradable. Large volumes, however, should not be allowed to enter the surface water system.
<b>Methods and Materials for Containment and Clean-up:</b>	Mop, soak or pump up spilt material. Place in a suitable container for disposal. Wash area with soap and water to remove residues which can cause a slip hazard.

**Section 7: HANDLING AND STORAGE**

<b>Precautions for Safe Handling:</b>	Handle with care.
<b>Conditions for Safe Storage:</b>	Keep containers closed when not in use.

SAFETY DATA SHEET

## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

### Occupational Exposure Limits

Control Parameters	TWA: 8hr	STEL: 15min	Ceiling	IDLH*
--------------------	----------	-------------	---------	-------

All component ingredients of this product are considered non-hazardous and do not have exposure limits established.

Exposure Controls:	Local exhaust ventilation.
--------------------	----------------------------

Appropriate Engineering Controls:	None required
-----------------------------------	---------------

Individual Protective Measures Eye/Face Protection:	Safety glasses
---	----------------

Skin Protection	None required
-----------------	---------------

Respiratory Protection:	None required
-------------------------	---------------

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Brown viscous liquid.
-------------	-----------------------

Odour:	Sweet
--------	-------

Odour Threshold:	No data
------------------	---------

pH:	Not applicable
-----	----------------

Flash Point:	290°C
--------------	-------

Boiling Point and Boiling Range:	No data
----------------------------------	---------

Melting Point/Freezing Point:	-20°C
-------------------------------	-------

Evaporation Rate:	No data
-------------------	---------

Flammability (Solid, Gas):	Not applicable
----------------------------	----------------

Upper and Lower Flammability or Explosive Limits:	No data
---	---------

Vapour Pressure:	No data
------------------	---------

Vapour Density:	No data
-----------------	---------

Relative Density:	0.91
-------------------	------

Solubility:	Dispersible
-------------	-------------

Partition co-efficient, n-Octanol/Water:	No data
--	---------

Auto-ignition Temperature:	Not available
----------------------------	---------------

SAFETY DATA SHEET

**Decomposition Temperature:** No data

**Viscosity:** No data

**Section 10: STABILITY AND REACTIVITY**

**Reactivity:** Stable

**Chemical Stability:** The product is stable.

**Possibility of Hazardous Reactions:** Will not occur

**Conditions to Avoid:** Elevated temperatures or fire conditions (this material will burn if sufficient heat is applied).

**Incompatible Materials:** Strong oxidisers

**Hazardous Decomposition Products:** Not expected to decompose under normal conditions of use.

**Section 11: TOXICOLOGICAL INFORMATION**

Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
--------------------	-----------	-------------	-----------------

The ingredients are not hazardous

**Likely Routes of Exposure**

**Skin:** None expected under normal conditions of use.

**Eyes:** None expected under normal conditions of use.

**Inhalation:** No hazard expected under normal conditions of use.

**Ingestion:** Harmful effects not expected in small amounts.

**Acute Toxicity Estimates (ATE):** No data

**STOT (Specific Target Organ Toxicity) – Single Exposure:** No hazard

**Aspiration Toxicity:** No hazard

**STOT (Specific Target Organ Toxicity) – Repeated Exposure:** No hazard

**Skin Corrosion/Irritation:** None expected

**Serious Eye Damage/Irritation:** None expected

**Respiratory or Skin Sensitization:** None expected

SAFETY DATA SHEET

<b>Carcinogenicity:</b>	Not listed
<b>Reproductive Toxicity</b>	
<b>Sexual Function and Fertility:</b>	Not hazardous
<b>Development of Offspring:</b>	Not hazardous
<b>Effects on or via Lactation:</b>	Not hazardous
<b>Germ Cell Mutagenicity:</b>	Not hazardous
<b>Interactive Effects:</b>	None
<b>Other Information:</b>	N/A

**Section 12: ECOLOGICAL INFORMATION**

<b>Ecotoxicity:</b>	No data
<b>Persistence and Degradability:</b>	Readily degradable
<b>Bioaccumulative Potential:</b>	Not expected to bio accumulate.
<b>Biodegradability:</b>	Readily biodegradable
<b>Mobility in Soil:</b>	No data
<b>Other Adverse Effects:</b>	N/A

**Section 13: DISPOSAL CONSIDERATIONS**

<b>Disposal Considerations:</b>	Dispose of contents/container in accordance with local regulations.
---------------------------------	---

**Section 14: TRANSPORT INFORMATION**

<b>UN Number:</b>	None
<b>UN Proper Shipping Name:</b>	None
<b>Transport Hazard Class(es):</b>	None
<b>Packaging Group:</b>	None
<b>Environmental Hazards:</b>	Not applicable
<b>Bulk Transport:</b>	Not applicable
<b>Special Precaution:</b>	Not applicable
<b>DOT Erg#</b>	Not applicable

**Section 15: REGULATORY INFORMATION**

<b>Canada – DSL Inventory:</b>	All components of this product are on the Domestic Substances List (DSL).
--------------------------------	---

**SAFETY DATA SHEET**

**TSCA:** All components of this product are on the Toxic Substances Control Act (TSCA) Inventory List.

**Additional Information:** None

**Section 16: OTHER INFORMATION**

**NFPA Rating** Health-0/Flammability-0/Reactivity-0/Special Hazard-Not applicable

**HMIS Rating** Health-0/Flammability-0/Reactivity-0/Personal Protection-See Section 8

**Disclaimer:**

The information contained herein is based on data available to us and is believed to be true and accurate. However, no guarantee or warranty is provided, expressed or implied, by the company or its subsidiaries regarding accuracy of the information, the hazards connected with the use of the material, or the results to be obtained from the use thereof. Since the use of this product is within the exclusive control of the user, we do not assume any responsibility and expressly disclaim any liability for any use of this product. It is the user's responsibility to determine the conditions of safe use, storage, and disposal of the product. Compliance with all applicable federal, provincial, and local regulations remains the responsibility of the user.

**Prepared by:** Bri-Chem Supply Ltd.

**Revision Date:** June 7, 2024