

SAFETY DATA SHEET

Section 1: IDENTIFICATION

Product Identifier:	EZ Drill XL
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
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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

Ingestion:	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.
Most Important Symptoms and Effects Both Acute and Delayed:	Product is not hazardous.
Immediate Medical Attention and Special Treatment:	None required

Section 5: FIRE-FIGHTING MEASURES

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

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures:	Gloves, safety glasses and footwear suitable for workplace. Evacuate all unnecessary personnel.
Environmental Precautions:	This material is considered non-hazardous and completely biodegradable. Large volumes, however, should not be allowed to enter the surface water system.
Methods and Materials for Containment and Clean-up:	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

Precautions for Safe Handling:	Handle with care
Conditions for Safe Storage:	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*
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All component ingredients of this product are considered non-hazardous and do not have exposure limits established.

Exposure Controls:	Local exhaust ventilation.
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Appropriate Engineering Controls:	None required
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Individual Protective Measures Eye/Face Protection:	Safety glasses
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Skin Protection	None required
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Respiratory Protection:	None required
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Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Brown viscous liquid
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Odour:	Sweet
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Odour Threshold:	No data
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pH:	Not applicable
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Flash Point:	290°C
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Boiling Point and Boiling Range:	No data
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Melting Point/Freezing Point:	-20°C
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Evaporation Rate:	No data
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Flammability (Solid, Gas):	Not applicable
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Upper and Lower Flammability or Explosive Limits:	No data
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Vapour Pressure:	No data
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Vapour Density:	No data
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Relative Density:	0.91
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Solubility:	Dispersible
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Partition co-efficient, n-Octanol/Water:	No data
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Auto-ignition Temperature:	Not available
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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
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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

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

Section 12: ECOLOGICAL INFORMATION

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

Section 13: DISPOSAL CONSIDERATIONS

Disposal Considerations:	Dispose of contents/container in accordance with local regulations.
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Section 14: TRANSPORT INFORMATION

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

Section 15: REGULATORY INFORMATION

Canada – DSL Inventory:	All components of this product are on the Domestic Substances List (DSL).
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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

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Prepared by: Bri-Chem Supply Ltd.

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