

Safety Data Sheet

Section 1. Identification		
Product Identifier	Jet Flocc	Revision: 1 Effective Date: 2025/12/01
Other Means of Identification	None	
Initial Supplier Identifier	Blackstone Drilling Fluids Limited Suite 700-215 9 Avenue SW Calgary, AB, T2P 1K3 Tel: 403-262-5955	
Recommended Use and Restrictions on Use	No restrictions.	
24 Hour Emergency	Contact 403.262.5955. Restrictions: business hours Monday – Friday 8:00AM-4:00PM MST. After business hours you will be forwarded to an on-call service which may be unreachable.	

Section 2. Hazard Identification	
Hazard Classification	Not classified according to Part 2 of HPR.
Signal Word	Not applicable
Label Elements	None
Hazard Statement	Not applicable
Precautionary Prevention Statement	Not applicable
Precautionary Response Statement	Not applicable
Precautionary Storage Statement	Not applicable
Precautionary Disposal Statement	Not applicable
Other Hazards	Spills create extremely slippery surfaces.

Section 3. Composition / Information on Ingredients			
Chemical Name	Common Name or Synonyms	CAS NO. and Other Unique Identifiers	% by weight
Contains no hazardous substances.			

Section 4. First-Aid Measures	
Eye Contact	Immediately flush eyes with gently flowing warm water for minimum 15 minutes. If irritation persists, obtain medical attention.

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Skin Contact	Remove contaminated clothing; wash exposed area thoroughly with soap and water. If irritation develops and persists, seek medical attention.
Inhalation	Move to fresh air. Apply oxygen or supplied breathing apparatus if required. If breathing difficulties or distress continues, obtain medical attention.
Ingestion	Rinse mouth with water. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, keep head below hips to ensure vomitus is not aspirated. If symptoms develop, obtain medical attention. Never give anything by mouth if patient is unconscious, rapidly losing consciousness or convulsing.
Most Important Symptoms and Effects Both Acute and Delayed	No known significant acute or chronic effects are expected because of contact with this product.
Immediate Medical Attention and Special Treatment	Treat symptomatically.

Section 5. Fire-Fighting Measures	
Suitable and Unsuitable Extinguishing Media	Carbon dioxide, dry chemical, water spray or foam.
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 Fire-Fighters	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. 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 spilled 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.
Incompatible Materials	Strong oxidisers.

Section 8. Exposure Controls and Personal Protection				
Control Parameters	TWA: 8 Hr	STEL: 15 min	Ceiling	IDLH *
All component ingredients of this product are considered non-hazardous and do not have exposure limits established.				
Appropriate Engineering Controls	Local exhaust ventilation.			
Individual Protective Measures				
Eye / Face Protection	Safety glasses			
Skin Protection	None			
Respiratory Protection	None			

Section 9. Physical and Chemical Properties	
Physical state	Powder
Color	White
Odour	None
Melting Point / Freezing point	No data
Boiling Point and Boiling Range	No data
Flammability	No data
Lower Flammable or Explosive Limit	No data
Upper Flammable or Explosive Limit	No data
Flash Point	No data
Auto-ignition Temperature	No data
Decomposition Temperature	No data
pH	5-7
Kinematic viscosity	No data
Solubility	Soluble in water
Partition co-efficient, n-Octanol/Water	No data
Vapour Pressure	No data
Relative vapour density	1.4
Particle Characteristics	No data

Section 10. Stability and Reactivity	
Reactivity	No data
Chemical Stability	Stable
Possibility of Hazardous Reactions	None
Conditions to Avoid	Protect from frost, heat and sunlight.
Incompatible Materials	Strong oxidisers.
Hazardous Decomposition Products	Not expected to decompose under normal conditions of use.

Section 11. Toxicological Information	
The ingredients are considered non-hazardous.	
Likely Routes of Exposure	
Symptoms related to physical, chemical, and toxicological characteristics	
Inhalation:	None expected under normal conditions of use.
Ingestion:	Harmful effects not expected in small amounts.
Skin:	None expected under normal conditions of use.
Eyes:	None expected under normal conditions of use.
Delayed and immediate effects	No data
Chronic effects from short term exposure	No data
Chronic effects from long term exposure	No data
Acute Toxicity Estimates (ATE)	
Chemical name	N/A
LD50 Oral	No data
LD50 Dermal	No data
LC50 Inhalation	No data
Section 12. Ecological Information	
Ecotoxicity	No data
Persistence and Degradability	Readily degradable.
Bioaccumulative Potential	Not expected to bioaccumulate.
Mobility in Soil	No data
Other Adverse Effects	No data
Section 13. Disposal considerations	
Disposal Considerations	Disposal should be in accordance with applicable regional, national, and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

Section 14. Transport Information	
UN Number	None
UN Proper Shipping Name	None
Transport Hazard Class(es)	None
Packaging Group	None
Environmental Hazards	N/A
Special Precaution	N/A

Section 15. Regulatory Information	
Safety, health, and environmental regulations specific to product	<p>Canada – DSL Inventory All components of this product are on the Domestic Substances List (DSL).</p> <p>USA - All components of this product are on the Toxic Substances Control Act (TSCA) Inventory List.</p>

Section 16. Other Information	
Prepared by:	Blackstone Drilling Fluids Ltd. Technical Department
Date Prepared:	2025/12/01
Date of Latest Revision:	2025/12/01
Revision Notes:	Updated formatting, address, and emergency contact info in Section 1. All sections reviewed and revised in accordance with current WHMIS standard requirements.

Disclaimer:

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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