



Prairie Mud Service Ltd.

"Serving Western Canada with 24 Hour Drilling Mud Service"

MSDS (Material Safety Data Sheet)

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

COMPANY: **Prairie Mud Service** DATE: April 27, 2011
738 6th Street PHONE: 306-634-3411
Estevan, SK FAX: 306-634-7310

PRODUCT NAME: **Flowzan**
TRADE NAME: Flowzan Biopolymer
PRODUCT USE: Oilwell drilling fluid additive

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM

Not a dangerous substance according to Globally Harmonized System of Classification and Labeling of Chemicals

TRANSPORTATION OF DANGEROUS GOODS (TDG)

PROPER SHIPPING NAME: Not regulated under TDG
TDG CLASSIFICATION: Not applicable
UN NUMBER (PIN): Not applicable
PACKING GROUP: Not applicable

SECTION II: HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>% (w/w)</u>	<u>CAS NUMBER</u>	<u>LD₅₀ Oral-Rat</u>	<u>LC₅₀ Inhal-Rat</u>	<u>ACGIH-TLV</u>
Contains no hazardous ingredients.					

SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY: [XX] EYE CONTACT [XX] SKIN [] INHALATION [XX] INGESTION
EYE CONTACT: No eye irritation
SKIN CONTACT: No Skin irritation
INGESTION: Not known
INHALATION: Not known



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INCOMPATIBILITY No data available

(CONDITIONS TO AVOID):

This material is considered stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

SECTION VIII: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Not required under normal conditions of use.
VENTILATION: Avoid dust formation
SKIN AND BODY PROTECTION: Protective suit
EYE PROTECTION: Safety Glasses

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Provide appropriate ventilation at places where dust is formed. Electrical installations/working materials must comply with the technological safety standards.

STEPS TO BE TAKEN IN CASE THE MATERIAL IS SPILLED OR RELEASED

Avoid dust formation. If the product contaminates rivers and lakes or drains inform respective authorities. For cleaning: pick up and arrange disposal without creating dust, Sweep up and shovel. Keep in suitable, closed containers for disposal.

WASTE DISPOSAL METHOD

Use material for its intended purpose or recycle if possible. If this material must be discarded dispose of in accordance with federal, provincial and local regulations. It is the responsibility of the end-user to determine if material meets the criteria of hazardous waste at the time of disposal.

SECTION IX: PREPARATION

THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH,
BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE.

DATE ISSUED: February 18, 2011 BY: Product safety committee