



Prairie Mud Service Ltd.

"Serving Western Canada with 24 Hour Drilling Mud Service"

MSDS (Material Safety Data Sheet)

COMPANY: **Prairie Mud Service** DATE: November 27, 2009
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PRODUCT NAME: **LIQUID CASING**

PRODUCT USE: Drilling Mud Additive CAS #:

COMMON NAME:

WORK PLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a controlled product under WHMIS

WORK PLACE HAZARD: Not applicable

TRANSPORTATION OF DANGEROUS GOODS (TDG)

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>PERCENT</u>	<u>CAS NUMBER</u>	<u>LD₅₀ Oral-Rat</u>	<u>LC₅₀ Inhal-Rat</u>	<u>ACGIH TLV</u>
No hazardous ingredients					

SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY: [] SKIN [] EYE CONTACT [XX] INHALATION [] INGESTION

EYE CONTACT: No effects expected.

SKIN CONTACT: No effects expected.

INGESTION: No effects expected.

INHALATION: No effects expected.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: None required

EYE CONTACT: None required

INGESTION: None required

INHALATION: None required

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR : Brownish powder, no apparent odor

SPECIFIC GRAVITY : Not available

BOILING POINT (C) : Not available

MELTING POINT (C) : Open Cup 490°F

SOLUBILITY IN WATER : None

pH: Not available

PERCENT VOLATILE BY VOLUME : Not available

EVAPORATION RATE : Not available

VAPOUR PRESSURE (mm Hg) : Not available

VAPOUR DENSITY (Air = 1) : Not available



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SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT	: Open Cup 490°F
FLAMMABLE LIMITS	: None in drilling mud.
EXTINGUISHING MEDIA	: Water
SPECIAL FIRE FIGHTING PROCEDURES	: None
UNUSUAL FIRE AND EXPLOSION HAZARDS	: None

SECTION VII: REACTIVITY DATA

STABILITY: Stable [XX] Unstable []

INCOMPATIBILITY (CONDITIONS TO AVOID)	: None
HAZARDOUS DECOMPOSITION PRODUCTS	: None
HAZARDOUS POLYMERIZATION	: Will not occur [XX] May occur []

VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION	: Wear dust mask
VENTILATION	: Local Exhaust. Mechanical (general).
PROTECTIVE GLOVES	: None required.
EYE PROTECTION	: Wear goggles.
OTHER PROTECTIVE EQUIPMENT (Specify)	: None required. Wash with water.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Wear mask and goggles when handling.

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

Sweep up and use.

WASTE DISPOSAL METHOD

Normal trash disposal.

SECTION IX: PREPARATION

DATE ISSUED: November 27, 2009

SUPERCEDES: January 31, 2007

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