



Prairie Mud Service Ltd.

"Serving Western Canada with 24 Hour Drilling Mud Service"

MSDS (Material Safety Data Sheet)

SECTION I

Product Name: StarDril **CAS No.:** 9063-38-1
Chemical Name: Modified polysaccharide
Supplier: Prairie Mud Service **Phone:** 306-634-3411
738 6th Street **Fax:** 306-634-6694
Estevan, SK, S4A 1A4 **Date Prepared:** Oct 15, 2009

SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION

<u>Hazardous Components</u>	<u>% by Weight</u>	<u>CAS No.</u>
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None

SECTION III - PHYSICAL DATA

Physical State: Solid **Solubility:** Complete **pH (4% Sol):** 10.0- 11.0
Density (Lb./Cu. Ft.: 30-40 **Appearance and Odor:** Off White Powder, Slight Odor.

SECTION IV - FIRE AND EXPLOSION DATA

Flammable Limits:	LEL	UEL
	_____	_____
	NA	NA

Flashpoint (Method Used): NA

Extinguishing Media: Water, CO₂, Dry Powder or Foam

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards:

Dust-air mixtures may be explosive. The minimum ignition temperature reported, through a 200 mesh sieve, is 380 degrees C (716 degrees F.) . The minimum explosive concentration of a dust cloud is 0.04 oz./cu. ft. Avoid open lights, flames, welding and spark producing sources.

