



# **Prairie Mud Service Ltd.**

*"Serving Western Canada with 24 Hour Drilling Mud Service"*

## **MSDS (Material Safety Data Sheet)**

### **SECTION I**

**Product Name:** StarPak DP **CAS No.:** 9063-38-1  
**Chemical Name:** Modified polysaccharide  
**Supplier:** Prairie Mud Service **Phone:** 306-634-3411  
738 6<sup>th</sup> Street  
Estevan, SK S4A 1A4 **Date Prepared:** November 6, 2009

### **SECTION II - HAZARDOUS INGREDIENTS IDENTITY INFORMATION**

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

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### **SECTION III - PHYSICAL DATA**

**Physical State:** Solid **Solubility:** Complete **pH (4% Sol):** 9.0 - 10.5  
**Density (Lb/Cu. Ft)** 30-40 **Appearance and Odor** Off White Powder, Slight Odor.

### **SECTION IV - FIRE AND EXPLOSION DATA**

<b>Flammable Limits:</b>	LEL	UEL
	_____	_____
	NA	NA
<b>Flashpoint (Method Used):</b>	NA	<b>Extinguishing Media:</b> Water, CO <sub>2</sub> , Dry Powder or Foam
<b>Special Fire Fighting Procedures:</b>	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.

