



Prairie Mud Service Ltd.

"Serving Western Canada with 24 Hour Drilling Mud Service"

MSDS (Material Safety Data Sheet)

COMPANY: **Prairie Mud Service** DATE: Nov 27/09
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PRODUCT NAME: **STARCH**

PRODUCT USE: Drilling Mud Additive CAS #: 9005-25-8

CHEMICAL FAMILY: Carbohydrate

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

INGREDIENT	PERCENT	CAS NUMBER	OSHA PEL	ACGIH TLV	Other Exposure Limits
Wheat Starch	93	9005-25-8	15 mg/m ³	10mg/m ³	None

SECTION III: HEALTH HAZARDS

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

ACUTE HEALTH: None CHRONIC HEALTH: None

HAZARDS: HAZARDS:

EYE CONTACT: Starch dust may be irritating to eyes.

SKIN CONTACT: No effects expected.

INGESTION: No effects expected.

INHALATION: May cause irritation to respiratory system.

MEDICAL CONDITIONS GENERALLY People with respiratory ailment may be sensitive to starch dust.

AGGRAVATED BY EXPOSURE:

CHEMICAL LISTED AS CARCINOGEN No NATIONAL TOXICOLOGY PROGRAM: No
 OR POTENTIAL CARCINOGEN:

L.A.R.C. MONOGRAPHS: No OSHA: No

SECTION IV: FIRST AID MEASURES

EMERGENCY & FIRST AID Seek medical advice if nose, eyes, skin and stomach irritation develops on exposure.

PROCEDURES:

SKIN CONTACT: Wash skin with soap and water. If irritation develops, seek medical attention.

EYE CONTACT: Wash profusely with running water. If eyes get irritated, ask for medical advise.

INGESTION: If swallowed in large quantities, get medical advise.

INHALATION: Remove person to fresh air. Consult a doctor if breathing difficulty develops.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR : White with bland odor
 SPECIFIC GRAVITY (H₂O = 1) : 1.5



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SECTION IX: PREPARATION

DATE ISSUED: November 27, 2009

SUPERCEDES: January 31, 2007

PHONE: 306-634-3411

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