

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

COMPANY: **Diversity Technologies Corp.** DATE: **May 24, 2009**
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Edmonton, AB T6E 5G2 FAX: 780-469-1899

PRODUCT NAME: **Driltreat®**

PRODUCT USE: Oil-wetting agent.
CHEMICAL FAMILY: Lipid CAS#: Not available

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not a controlled product under WHMIS
WORKPLACE HAZARD: Treat as a nuisance dust.

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>LD₅₀Oral-Rat</u>	<u>LC₅₀Inhal-Rat</u>	<u>ACGIH-TLV</u>
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Contains no WHMIS controlled ingredients.

SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY: EYE CONTACT SKIN INHALATION INGESTION
EYE CONTACT: May cause slight irritation.
SKIN CONTACT: No adverse effects expected.
INGESTION: No adverse effects expected.
INHALATION: No adverse effects expected.
CARCINOGENICITY: No information available.
TERATOGENICITY: No information available.
REPRODUCTIVE TOXICITY: No information available.
MUTAGENICITY: No information available.

SYNERGISTIC PRODUCTS: No information available.

SECTION IV: FIRST AID MEASURES

SKIN CONTACT: Wash thoroughly with soap and water. If irritation develops or persists, obtain medical attention.

EYE CONTACT: Flush with gently flowing warm water for 15 minutes or until irritation ceases. If irritation persists, obtain medical attention.

INGESTION: Under normal conditions, first aid procedures are not required. Obtain medical attention if large quantity is swallowed.

INHALATION: Move to fresh air. Apply oxygen or artificial respiration as required. If breathing difficulties or distress continues obtain medical attention.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR:	Amber liquid; bean odour
SPECIFIC GRAVITY:	1.03
BOILING POINT (°C):	Not determined
MELTING POINT (°C):	0
SOLUBILITY IN WATER:	Disperses pH: 6.4 – 7.0
PERCENT VOLATILE BY VOLUME:	0
EVAPORATION RATE:	Not determined
VAPOUR PRESSURE (mmHg):	Not determined
VAPOUR DENSITY (air = 1):	Not determined
BULK DENSITY:	8.58 lb/gal

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 204°C (PMCC)

FLAMMABLE LIMITS: Not determined

EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, foam, in preference to a water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Self contained breathing apparatus required for fire fighting personnel. Move containers from fire area, or cool with water spray, if possible.

UNUSUAL FIRE AND EXPLOSION HAZARDS: This product is not considered flammable but will burn under fire conditions.

SECTION VII: REACTIVITY DATA

STABILITY:	STABLE [XX]	UNSTABLE []
INCOMPATIBILITY (CONDITIONS TO AVOID):	Avoid contact with strong oxidizers. Avoid heat, flame and other sources of ignition.	
CONDITIONS OF REACTIVITY:		
HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon upon combustion	
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR [XX]	MAY OCCUR []

SECTION VIII: PREVENTATIVE MEASURES**SPECIAL PROTECTION INFORMATION**

RESPIRATORY PROTECTION:	Not normally necessary. Use approved respirator in the absence of adequate ventilation.
VENTILATION:	Use in well-ventilated area.
PROTECTIVE GLOVES:	Use gloves to avoid prolonged or repeated skin contact.
EYE PROTECTION:	Use safety glasses or goggles.
OTHER PROTECTIVE EQUIPMENT (Specify):	As necessary to prevent contact. Ensure eyewash station and emergency shower are available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Remove contaminated clothing; launder or dry-clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals and at end of work period. Product is readily removed from skin by washing thoroughly with soap and water. Store in a cool, dry location away from oxidizers and ignition sources. Keep container tightly closed when not in use.

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

Use appropriate safety equipment. Stop leak if safe to do so and dike to prevent spread of spilled material. Collect large spills by vacuum truck. Soak up remainder and small spills with absorbent material. Collect uncontaminated material for repackaging. Collect contaminated material and absorbent in approved containers for disposal.

WASTE DISPOSAL METHOD

Dispose 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: May 24, 2009 BY: Product safety committee
SUPERSEDES: May 24, 2006 PHONE: 780-440-4923

**Diversity Technologies Corp. is the parent company of
Canamara-United Supply, Hollimex Products, The Drilling Depot and
Westcoast Drilling Supplies.**