



Prairie Mud Service

"Serving Western Canada with 24 Hour Drilling Mud Service"

WAX-ON

SECTION I: IDENTIFICATION OF PRODUCT

COMPANY: **Diversity Technologies Corp.** DATE: **November 6, 2012**
8750 - 53rd Ave. PHONE: **780-440-4923**
Edmonton, AB T6E 5G2 FAX: **780-469-1899**

PRODUCT NAME: **Wax-On**

PRODUCT USE: Rig protectant for silicate muds

CHEMICAL FAMILY: Mixture CAS #: Not applicable

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: Not WHMIS controlled.
 WORKPLACE HAZARD: May cause skin and eye irritation on prolonged contact.

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

INGREDIENT	% (w/w)	CAS NUMBER	LD ₅₀ Oral-Rat	LC ₅₀ Inhal-Rat	ACGIH-TLV
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Contains no hazardous ingredients.

SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY:	EYE CONTACT	SKIN CONTACT	INHALATION	D INGESTION
EYE CONTACT:	May cause irritation on prolonged contact.			
SKIN CONTACT:	May cause irritation on prolonged contact.			
INGESTION:	Unlikely to cause health issues if ingested. Mild digestive disturbances may occur.			
INHALATION:	May cause irritation with prolonged and repeated exposure.			
CARCINOGENICITY:	Not listed.			
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: Immediately wash thoroughly with water while removing contaminated clothing. Obtain medical attention.

EYE CONTACT: Immediately flush with gently flowing warm water for 15 minutes or until irritation ceases. Obtain medical attention.

INGESTION: Do not induce vomiting. Rinse mouth and give plenty of water to drink. Obtain immediate medical attention. Never give anything by mouth if patient is unconscious, rapidly losing consciousness or convulsing.

INHALATION: Move victim to fresh air. Apply oxygen or artificial respiration if required. Obtain medical attention.

SECTION V: PHYSICAL DATA

APPEARANCE AND ODOUR: Pink liquid; fruity odour

SPECIFIC GRAVITY: 0.982

BOILING POINT (°C): Not available

MELTING POINT (°C): Not available

SOLUBILITY IN WATER:	Miscible pH: 8.5
PERCENT VOLATILE BY VOLUME:	>5
EVAPORATION RATE:	Not available
VAPOUR PRESSURE (mmHg):	Not available
VAPOUR DENSITY (air = 1):	Not available
BULK DENSITY:	Not applicable

SECTION VI: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	Not applicable
FLAMMABLE LIMITS:	Not applicable
EXTINGUISHING MEDIA:	Use media suitable for surrounding material and packages.
SPECIAL FIRE FIGHTING PROCEDURES:	Self-contained breathing apparatus required for firefighting personnel. Remove containers from fire area, or cool with water spray, if possible.
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None known.
HAZARDOUS COMBUSTION PRODUCTS:	No information available.

SECTION VII: REACTIVITY DATA

STABILITY:	STABLE UNSTABLE
INCOMPATIBILITY (CONDITIONS TO AVOID):	Certain detergents will cause precipitation of the product.
CONDITIONS OF REACTIVITY:	Not available.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not available.
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR <input type="checkbox"/> MAY OCCUR

SECTION VIII: PREVENTIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	Use approved respirator with organic vapour cartridges if material is being sprayed in large volumes, or in an enclosed space.
VENTILATION:	Use local exhaust ventilation, process enclosure or other engineering controls to maintain concentration of mists and vapours below TLV.
PROTECTIVE GLOVES:	Chemical resistant gloves recommended.
EYE PROTECTION:	Wear safety glasses with side-shields or chemical goggles during use.
OTHER PROTECTIVE EQUIPMENT (SPECIFY):	Full body covering clothing recommended. Ensure eye wash station and emergency shower are available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Practice reasonable caution and personal cleanliness. Avoid skin and eye contact, ingestion and inhalation. Store in sealed containers in a cool, dry, well ventilated area. Handle and store empty contains as if full.

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

Use appropriate safety equipment and personnel protective equipment. Stop leak if possible to do so without risk. For large spills, dike to prevent spread. Collect spilled material by vacuum if possible. Soak up remainder and small spills with absorbent material. Collect contaminated material and absorbents in approved containers for disposal. Wash spill area with water. Collect wash water in approved containers for disposal.

WASTE DISPOSAL METHOD

Dispose of 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. Dispose of empty containers in accordance with local regulations.

SECTION IX: PREPARATION

The information contains herein is given in good faith, but no warranty, expressed or implied, is made.

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