

MATERIAL SAFETY DATA SHEET

SECTION I: IDENTIFICATION OF PRODUCT

COMPANY: **Diversity Technologies Corp.** DATE: December 2, 2009
8750 – 53rd Ave. PHONE: 780 468-4064
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PRODUCT NAME: **Chem Clean Green**

PRODUCT USE: Cleaner/Degreaser
CHEMICAL FAMILY: Surfactant blend CAS#: Mixture

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEM (WHMIS)

WHMIS CLASSIFICATION: D2B
WORKPLACE HAZARD: Skin and eye irritant

TRANSPORTATION OF DANGEROUS GOODS (TDG)

PROPER SHIPPING NAME: Not applicable
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>
EDTA, tetrasodium	15-40	64-02-8	3030 mg/kg	Not available	Not established
Propylene glycol mono-n-butyl ether	1-5	5131-66-8	>2000 mg/kg	Not available	Not established

SECTION III: HEALTH HAZARDS

ROUTE OF ENTRY: [XX] EYE CONTACT [XX] SKIN [XX] INHALATION [XX] INGESTION
EYE CONTACT: May cause moderate to severe irritation.
SKIN CONTACT: May cause moderate irritation on contact. Prolonged or repeated contact with this product tends to remove skin oils possibly leading to irritation and dermatitis.
INGESTION: May cause irritation of the gastrointestinal tract.
INHALATION: Inhalation of vapours or mists may irritate the upper respiratory tract and result in headache or dizziness.
CARCINOGENICITY: No information available.

UNUSUAL FIRE AND
EXPLOSION HAZARDS:

None known.

SECTION VII: REACTIVITY DATA

STABILITY:	STABLE [XX]	UNSTABLE []
INCOMPATIBILITY (CONDITIONS TO AVOID):	Strong oxidizers. Avoid contact with aluminum, copper, copper alloys.	
CONDITIONS OF REACTIVITY:	Not available.	
HAZARDOUS DECOMPOSITION PRODUCTS:	Oxides of carbon, nitrogen, water vapour.	
HAZARDOUS POLYMERIZATION:	WILL NOT OCCUR [XX]	MAY OCCUR []

SECTION VIII: PREVENTATIVE MEASURES

SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION:	In absence of proper ventilation recommend approved organic vapour-type respirator. For high vapour concentrations SCBA may be required.
VENTILATION:	Not required unless product is heated or misted in an enclosed area.
PROTECTIVE GLOVES:	Viton gloves recommended
EYE PROTECTION:	Recommend chemical goggles and/or face shield be worn when handling. Do not wear contact lenses when handling this material.
OTHER PROTECTIVE EQUIPMENT (Specify):	Suggest rubber apron. Ensure eye wash station and safety shower available.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Minimize breathing vapour or mist. Wear suitable protective clothing to prevent contact. Remove contaminated clothing; launder or dry-clean before reuse. Remove contaminated shoes and discard or thoroughly clean before reuse. Cleanse skin thoroughly after contact, before breaks and meals, and at end of work period. Keep container closed when not in use. Store in cool and dry location away from incompatible and ignition sources. Empty packages contain residual hazardous material; handle and store as if full.

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

Eliminate sources of ignition. Use suitable safety equipment including respiratory protection equipment. Stop leak if possible to do so without risk. Small spills: Soak up with absorbent material; collect contaminated absorbent in approved containers for disposal; flush spill area with water. Large spills: Dike to prevent spread of material; collect uncontaminated material for repackaging; collect contaminated material in approved containers for disposal; treat remaining material as a small spill.

WASTE DISPOSAL METHOD

Dispose in accordance with local, provincial and federal regulations. It is the responsibility of the end-user to determine if material meets the criteria of hazardous waste at the time of disposal. Empty containers that have not been rinsed and purged, contain residual hazardous material and must be disposed of or recycled in accordance with local regulations.

SECTION IX: PREPARATION

THE INFORMATION CONTAINED HEREIN IS GIVEN IN GOOD FAITH,
BUT NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE.

DATE ISSUED:	December 2, 2009	BY:	Product Safety Committee
SUPERSEDES:	None	PHONE:	780-440-4923

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