

Torqueless Liquid

SECTION 1. IDENTIFICATION

Product Identifier Torqueless Liquid
Recommended Use Drilling Lubricant (vegetable oil base). Lubricante de perforación (en base a aceite vegetal). Forage Lubrifiant (base d'huile végétale).
Manufacturer Control Chemical (1989) Corporation, 7016 30 Street S.E., Calgary, AB, T2C 1N9, 403-720-7044, www.matex-ccc.com
Emergency Phone No. Control Chemical (1989) Corporation, 403-720-7044, 24 Hours
SDS No. 0024

SECTION 2. HAZARD IDENTIFICATION

Classification

Not classified under any hazard class.

Label Elements

Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Contains no hazardous ingredients. Mixture:

Chemical Name	CAS No.	%	Other Identifiers
Contains no hazardous ingredients			

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes.

Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

Ingestion

Do not induce vomiting, contact physician.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Foam, Carbon dioxide, Dry chemical and Water Spray.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

No special precautions are necessary.

Environmental Precautions

No special precautions are necessary.

Methods and Materials for Containment and Cleaning Up

Spills should be contained and cleaned up properly.

Other Information

Product is environmentally safe.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

No special precautions are necessary.

Conditions for Safe Storage

No special requirements for storage area.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Not available.

Individual Protection Measures

Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

Skin Protection

Not required. Gloves suggested for proper hygiene practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

Appearance	Dark brown.
Odour	Oily
pH	7.0 - 7.2
Melting Point/Freezing Point	-18 °C (0 °F) (freezing)
Initial Boiling Point/Range	> 300 °C (572 °F)
Flash Point	290 °C (554 °F)
Evaporation Rate	Not available
Flammability (solid, gas)	Not available
Upper/Lower Flammability or Explosive Limit	Not available (upper); Not available (lower)
Vapour Density (air = 1)	Not available
Relative Density (water = 1)	Not available
Solubility	Soluble in water
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Other Information	
Physical State	Liquid
Vapour Pressure at 50 deg C	Not available

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Product Identifier: Torqueless Liquid
Date of Preparation: November 19, 2015

None known.

Possibility of Hazardous Reactions

None known.

Hazardous Decomposition Products

Carbon and oxides of sulphur on burning.

SECTION 11. TOXICOLOGICAL INFORMATION

Not known to be toxic.

Acute Toxicity

Chemical Name	LC50	LD50 (oral)	LD50 (dermal)
Contains no hazardous ingredients		> 5,000 mg/kg (rat)	

LC50: No information was located.

SECTION 12. ECOLOGICAL INFORMATION

None Known.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

This product is a non-hazardous waste. Dispose of in accordance with local regulations.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations. Not regulated under IATA Regulations.

Special Precautions Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

Not regulated under GHS requirements.

SECTION 16. OTHER INFORMATION

NFPA Rating	Health - 0	Flammability - 0	Instability - 0
SDS Prepared By	Control Chemical (1989) Corporation		
Phone No.	403-720-7044		
Date of Preparation	November 19, 2015		
Disclaimer	To the best of our knowledge the information contained herein is accurate. However neither the above named supplier, nor any of it's subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein		

Product Identifier: Torqueless Liquid

Date of Preparation: November 19, 2015

Page 03 of 03