



TETRAGlide Coiled Tubing LUBRICANT

Overview

TETRAGlide Coiled Tubing (CT) is an effective brine lubricant and torque and drag reducer designed for use in non-zinc clear brine fluids.

Features and Benefits

- Is soluble in fresh water, seawater, calcium chloride, calcium bromide, potassium chloride, and sodium chloride fluids
- Can reduce lubricity coefficients as much as 66%
- Is effective at low concentrations
- When used at the recommended treatment rates, it passes the oil and grease test (EPA 1664)
- Is non-sheening

Applicable Information

TETRAGlide CT lubricant can be added directly to water, seawater, and completion brine with minimal mixing. It reduces the metal/metal friction that can be encountered in completion and workover operations.

Physical Properties

| | |
|------------------|---------------------------------|
| Appearance | Clear, colorless liquid |
| Specific gravity | 1.02–1.04 g/ml at 68° F (20° C) |
| pH | 7.0–9.0 |
| Flash Point | >200° F (93° C) |

Packaging Information

5 gallon pails (18.9 l)
55 gallon (208 l) drums (467 lb. net wt.)
Tote tanks

Recommended Treatment

The recommended treatment concentration of TETRAGlide CT lubricant ranges from 0.5% to 1.0% v/v. Consult a TETRA representative to discuss specific applications.

Safety and Handling

Avoid skin and eye contact, inhalation, or ingestion. For skin contact, wash with soap and large quantities of water. For eye contact, flush with large quantities of water. Use a properly designed respirator if adequate ventilation is not available. Refer to the Safety Data Sheet for specific details.

Because use conditions and applicable laws may differ from one location to another and may change with time, Customer is responsible for determining whether products and the information in this document are appropriate for Customer's use and for ensuring that Customer's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. Seller assumes no obligation or liability for the information in this document. NO WARRANTIES ARE GIVEN; ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED. Further, nothing contained herein shall be taken as a recommendation to manufacture or use any of the herein described materials or processes in violation of existing or future patents.