



# TETRAGlide Ultra

## LUBRICANT

### Overview

TETRAGlide Ultra is a high-performance brine lubricant designed to provide exceptional metal-to-metal and metal-to-rock friction reduction in all non-zinc, brine-based completion fluids.

### Features and Benefits

- Compatible with all non-zinc brine types, including seawater, potassium chloride, sodium chloride, calcium chloride, and calcium bromide
- Non-combustible with a flashpoint >200°F (93°C)
- Reduces torque and drag up to 80% in low-treatment concentrations
- Low foaming tendency

### Applicable Information

Add product directly to the clear brine completion fluid to reduce the friction between any solid/mechanical surfaces (metal/metal or metal/rock) contacted by the fluid.

#### Measured Torque Reduction

Lubricant	2% KCl	9 ppg NaCl	9.5 ppg CaCl <sub>2</sub>	10 ppg NaBr	10.5 ppg CaBr <sub>2</sub>
TETRAGlide CT	67.6%	69.5%	69.1%	59.0%	53.1%
TETRAGlide Ultra	85.4%	85.6%	78.3%	75.0%	56.5%

Note: 0.6 vol/vol% add to brine

<sup>1</sup>OFl Lubricity Tester

### Physical Properties

Appearance	Clear to pale yellow liquid
Specific Gravity	1.0–1.1 g/ml at 68° F (20° C)
Flashpoint	>200°F (93°C)
pH	6.5–7.5
Water Solubility	100%

### Packaging Information

5 gallon (18.9 litre) pail  
55 gallon (208 litre) drum (467 lb. net wt.)

### Recommended Treatment

The recommended treatment concentration of TETRAGlide Ultra lubricant is 0.6% by volume (25.2 gallons per 100 barrels of fluid). Consult a TETRA representative for specific application recommendations.

### Safety and Handling

Avoid contact with skin and eyes. Wear appropriate personal protective equipment including gloves when handling. Store in dry place and keep container tightly closed when not in use.

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