



Technical Data Sheet

Extreme Torque Reducer-B

Product Description

Valence **Extreme Torque Reducer (ETR)** lubricant provides lubricity to a wide variety of Brines.

Compatible mud systems: Brine, Cut Brine, LSND, **EX FORCE**

Treatments: **ETR** is a versatile product that can be added to the system or pumped in sweeps while drilling. The target results will drive the application of **ETR**.

Treatment Range: 1 -3% by volume in the system

KEY BENEFITS

- Decreases friction and wear
- Reduces torque and drag
- Minimizes bit balling
- Minimal effects on rheological properties
- No “cheesing” or foaming
- Dispenses in water - and NAP based drilling fluids - Easily mixes through the mud hopper.

Key Properties

Color	Yellow - Amber
pH	7.0
Solvent or Water Based	Solvent
Solvent Type	Oil
Color	Brown
Physical Form	Liquid
Sg	0.87 (RT)
Upper Limit Chlorides	Saturated
Max Temp	450°F
Packaging	Drums & Totes

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