



Technical Data Sheet

LD7

Product Description

LD7 is a highly concentrated surfactant blend formulated for use in water base muds as lubricant and rheology stabilizer. Because of the highly active nature of this products can be used in small amounts with dramatic results.

Applications: **LD7** can be added to the suction while drilling or to the system as a pre treatment.

Treatments: The suggested application rate for this product is dependent up on the formations being drilled.

Pre-treatments before drill outs should be limited to 5 gallons per 100 bbl. Unless historical information is available.

Treating the system while drilling ahead, the starting point is generally 2 to 3 gallons per 100 bbl. Of whole mud.

KEY BENEFITS

- **Neutral pH**
- **Highly Reactive**

Key Properties

Color	Cream
Physical Form	Liquid
Sg	1.0
pH	7.0
Freezing Point	<0°F
Packaging	5 gal pail to 55 gallon drums.