

Lone Star Lubricant

Product Data Sheet

Description Lone Star Lubricant is a concentrated lubricant specially designed to offer maximum lubricity for severe torque and drag problems using a food grade base oil. It is easily incorporated into any water-based drilling fluid and will not foam or grease out. Provides extreme pressure lubricating properties. Specifically formulated for use in industrial drilling applications where environmental constraints prevent the use of hydrocarbon-based additives.

Application/Function Lone Star Lubricant can be used to assist in minimizing drill rod torque and drag, lubricating drill rods and casing in close tolerance boreholes, reducing heat at the bit face, reducing bit balling and mud rings on rods, and minimizing the possibility of differential sticking.

Advantages

- Concentrated blend
- Contains environmentally acceptable oil
- Excellent lubricating properties
- Superior shale inhibition properties
- Produces thin, tough filter cakes, reducing chances of stuck pipe

Typical Properties Appearance: Yellow/Brown (gold)

Recommended Treatment

Normal Conditions: 1% to 2% of Volume

Severe Conditions: 2% to 3% of Volume

Packaging Lone Star Lubricant is packaged in 55 gallon drums.

Availability Lone Star Lubricant can be purchased through Lone Star Liquid Distributors, LLC with a purchase order. Contract terms are also available.

Lone Star Liquid Distributors, LLC
Drilling Lubricants Division
800 BONAVENTURE WAY STE 110
SUGAR LAND, TX 77479-8005

Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.