**Drilling Fluids** 

#### LUBRICANT ADDITIVE

#### DESCRIPTION

LUBRITEX Mud Lubricant is designed to provide highly efficient drilling in complex geological and technical conditions. The lubricant maintains its mobility at subzero temperatures, works effectively in salt-saturated and weighted drilling muds, and does not affect their rheological characteristics. The additive has heat resistance when used in drilling fluids. The additive is designed to reduce the friction force, torque and friction coefficient in a variety of drilling fluids when drilling wells with a complex wellbore configuration. LUBRITEX is also designed to improve the lubricating properties of drilling mud. Add directly to the mud system.

## BASIC PHYSICAL CHARACTERISTICS.

Appearance homogeneous liquid

Smell specific
Color dark brown
Density at 20°C 0,850-0,980

Mass fraction of water 2%

Chilling temperature minus 30

# **ADVANTAGES:**

- ✓ Significantly reduces the coefficient of friction and reduces the likelihood of stuck pipes.
- ✓ Has low foaming.
- ✓ Lubricates the steel-steel and steel-rock interfaces.
- ✓ Easily dispersible in any drilling system and fully compatible with any types of mud additives.
- ✓ Does not improve the rheological properties of the mud and helps to reduce drilling losses solution.
- ✓ Can be used in both mainland and offshore drilling.
- ✓ Eliminates the use of oil used as a lubricant, from the drilling process.
- ✓ Biodegradable and environmentally friendly.

## **PACKING**

LUBRITEX comes in metal barrels of 200 litres/195kg.

