# **SUPERSLIDER®GOLD**

# WATER BASED MUD LUBRICANT / FRICTION MODIFIER

**Product Data Sheet** 

# Description

SUPERSLIDER® GOLD is an ester-based additive for the reduction of torque and drag in water-based muds. This product demonstrates exceptional reduction in metal-to-metal and formation-to-metal friction when added to freshwater or saltwater drilling fluids at low concentration.

SUPERSLIDER® GOLD is used in highly deviated or high differential pressure wells, in situations where torque, drag and sticking are likely.

It also exhibits a unique wettability characteristic that lowers the potential for bit and bottom-hole assembly balling.

# **Applications/Functions**

- highly effective downhole lubricant for reducing torque and drag
- · minimizes stick&slip
- allows drilling more extended sections with smaller rigs
- improves ROP

#### **Advantages**

- non-foaming
- non-greasing
- non-damaging

#### Recommended treatment

It easily blends into all mud systems, can be added through the mixing hopper or directly to the active system.

Recommended initial concentration 0.5-3% v/v (depending mainly on the mud density) for optimal performance. Further periodic treatments are recommended to maintain the desired concentration.

Can be added through the mud hopper or directly to the pit with the active mud system

### **Typical properties**

Viscous brown liquid

# Handling

Please refer to the MSDS for specific instructions

# **Packaging**

SUPERSLIDER®Gold is packaged in 200 liters (180 kg) drums

