

DESCRIPTION

PF-GreenLube is a kind of biodegradable and environment friendly lubricant. It is widely used in water based drilling fluid. It forms hydrophobic membrane on the surface of metal, rock and clay, then transform the solid-solid friction between drilling tools and well wall into membrane-membrane one. In this way, it reduces the friction and steering resistance for drilling tools. Finally it improves the lubricity of drilling fluid.

FEATURES

- Biodegradable 100%, BOD5/COD value approx. to 1
- Non-toxic, LC50>35000ppm
- No need to shear and dispersed easily in water based drilling fluid
- Applied to freshwater, seawater and saturation salt water based drilling fluid system
- Obviously reduce the friction, torque and adhesion index on the mud-cake

APPLICATION

- Freshwater, seawater and saturation salt water based drilling fluid
- Suggestion dosage: 1.0 ~ 3.0%

PACKAGE

- 200kg/galvanized iron drum or based on customers' request.
- It should be stored in ventilated, cool, dry and clean shelters. No fire..

Specification

Appearance	Milky liquid
Density(20°C), g/cm3	1.12 ~ 1.17
pH	6 ~ 8
Pour point, °C	<-20
Reduce rate of torque (freshwater bentonite mud), %	80
Reduce rate of torque (seawater bentonite mud), %	≥70

This information is supplied solely for informational purposes and COSL makes no guarantees or warranties, either expressed or implied, with respect to the accuracy and use of this data. All product warranties and guarantees shall be governed by the Standard Terms of Sale. Nothing in this document is legal advice or is a substitute for competent legal advice.

www.cosl.com.cn
China Oilfield Services Limited
 No.81, Xinggong West Street, Yanjiao, Sanhe,
 Hebei, China
 Sungang@cosl.com.cn
 +86-10-8452 3340