

## DESCRIPTION

PF-LUBE is a kind of vegetable grease lubricant. Its appearance is tawny liquid. It adsorbs on the surface of the drilling-tools, in the form of oil film, to decrease torque, to improve the lubricity of drilling additives and filter cakes, to prevent jamming of drilling tools. PF-LUBE has good heat stability and can be used in freshwater drilling fluid, saltwater drilling fluid and seawater drilling fluid. It also has good compatibility with other additives.

## FEATURES

- Excellent performance of reducing friction between drilling tools and hard formation(the same to casing pipes or other tools).
- Good compatibility with drilling fluid system, efficiently adjust the rheology and fluid loss of drilling fluid.

## APPLICATION

- Applicable temperature: 180°C(BHCT)
- Suggestion dosage:2.0 ~ 3.0%

## PACKAGE

- 200L/galvanized iron drum or 1000L/plastic drum or based on customers' request.
- It should be stored in ventilated, cool, dry and clean shelters. No fire..

## Specification

Appearance	Uniform liquid
Density(20°C), g/cm3	0.85~ 0.95
Flash point, °C	50
Fluorescence grade	6
Reduce rate of torque (freshwater bentonite mud), %	60
Reduce rate of torque (seawater bentonite mud), %	≥50

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