AMC SUPERLUBE™

Lubricants & Cutting Oils



Description

SUPERLUBE™ is a vegetable oil based lubricant which was developed specifically for the mineral exploration industry. Its ideally suited for the operating parameters at the bit face giving improved bit life and penetration rates.

Application

SUPERLUBE[™] is readily miscible in make up water meaning little agitation is required when adding it to the mud system. It will form a protective coating on the metal surfaces reducing torque and frictional drag on the drill rods, minimizes wear on the drill string rods, barrel and inner tubes.

Recommended Treatment

Application	kg/m³
To reduce vibration and torque	2.5 – 5
To improve bit life in extremely hard and abrasive ground	5 – 10

Please Note: Several factors will dictate the most appropriate concentration rate. Please contact your nearest AMC representative for optimum results.

Advantages

- Produces a thin protective film on the metal surfaces
- Reduces torque
- Improves rod, bit and reamer life
- Improves penetration rates
- Will not contribute to core staining
- **Environmentally acceptable**

Typical Physical Properties

Appearance: Clear, light to dark amber liquid

pH: 7.0 - 9.5

0.85 - 1.0 Specific gravity:

Solubility in water: Miscible

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