

FREE-DRILL

P551.1104

WBM Drilling

Product Description

FREE-DRILL™ is surfactant blend used with TRUGUARD system.

Features and Benefits

FREE-DRILL™ is primarily used to prevent accretion of cuttings on the bit and BHA. The addition of FREE-DRILL™ will lead to the coating of bit and BHA there by preventing the cuttings from adhering to the metal surface.

International Shipping References

Transportation of FREE-DRILL™ is not restricted by any regulatory agency.

Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 350
- Reservoir Compatible: Both
- Category: Lubricants
- Sub Category:
- Product Tier: Premium
- SG value: 0.96
- Appearance: Yellow to amber liquid
- Specific Gravity (25 °C): 0.90 - 1.03

Product Function

FREE-DRILL™ is used to prevent the bit balling and will prove highly effective in reducing the torque and drag thereby increases the ROP.

Recommended Treatment

FREE-DRILL™ is used at a concentration of 2 – 4 % by volume. After the initial treatment, FREE-DRILL™ may be added to the mud to maintain the constant dose. It is better run pilot test with the mud prior to field application.

Standard Packing

FREE-DRILL™ is packaged in 5 USG HDPE pails.

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