

DYNAFREE™

SPOTTING FLUID



NEWPARK
DRILLING FLUIDS

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PRODUCT DESCRIPTION

DynaFree™ spotting fluid is a blend of organic surfactants designed to free differentially stuck pipe by increasing the penetration rate of the fluid into the wall cake. In addition, the product adds lubricity to the borehole-pipe interface, reducing the pull-out force.

BENEFIT

The DynaFree environmentally friendly additive minimizes the safety hazards associated with the excessive pull-out force required to free stuck pipe.

APPLICATION

This product can be used any time differential sticking is encountered.

TREATMENT RECOMMENDATION

To prepare a superior unweighted spotting fluid, one 55-gallon (208-liter) drum of DynaFree additive should be added to 50 barrels of diesel, crude or any of the low-toxicity oils in a slugging tank. A serviceable DynaFree spotting fluid can be prepared either by mixing into an existing oil-based mud or a prepared oil-based spotting fluid, such as DynaVert™ SFT (Sack Fishing Tool).

TYPICAL PHYSICAL PROPERTIES

Appearance..... Amber to black liquid
Flash Point..... 185°F (85°C)
Specific Gravity..... 0.90

HANDLING AND STORAGE

Store in a cool, dry, well-ventilated area away from ignition sources. Use appropriate hygiene, clothing and personal protective equipment suitable for work being done. Review the SDS thoroughly before using this product.

PACKAGING

DynaFree spotting fluid is available in 55-gallon (208-liter) drums.

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