

VIBRA-GUARD®

Rod Grease

Description

VIBRA-GUARD® Rod Grease is a high performance complex grease designed for challenging subsurface conditions and extended service life. VIBRA-GUARD® Rod Grease is recommended for the effective dampening of high frequency vibration experienced in wireline coring applications due to loss of fluid returns and/or loss of static fluid level within the bore hole.

Applications/Functions

The use of VIBRA-GUARD® rod grease assists or promotes the following:

- Reduced drill rod vibration in surface or underground wireline coring applications
- Improved resistance to washing by water and/or water based drilling fluids
- Easy and uniform application in hot or cold conditions due to composition and texture
- Reduced frequency of re-application due to superior adhesion properties of grease
- Mitigation of drill string corrosion

Advantages

- Effective at high and low temperature applications (0°F to 300°F) or (-18°C to 150°C)
- Help reduce metal-to-metal friction
- · Highly water resistant with excellent corrosion protection

Typical Properties

Appearance

Thick, dark grease

· Flash point

>302°F / >150°C

Recommended Treatment

· Apply a uniform amount on the outside of the drill rods as they are tripped into the hole

Note:

Apply only enough VIBRA-GUARD Rod Grease to facilitate uniform coating of the drill rods. Avoid application of <u>excessive</u> amounts of VIBRA-GUARD Rod Grease to the exterior of the drill rods as this practice does not improve performance but may increase the potential for the drill string to become grease-bound within the borehole.

Packaging

VIBRA-GUARD Rod Grease is packaged in 40 lb. plastic container.

Availability

VIBRA-GUARD Rod Grease can be purchased through any Baroid Industrial Drilling Products Retailer. To locate the Baroid IDP retailer nearest you contact the Customer Service Department in Houston or your area IDP Sales Representative.

Baroid Industrial Drilling Products Product Service Line, Halliburton

3000 N. Sam Houston Pkwy. E. Houston, TX 77032

Customer Service Technical Service

(800) 735-6075 Toll Free (877) 379-7412 Toll Free (281) 871-4612

(281) 871-4613