



BAROID 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 excessive 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.