

VIPER 501 DRG



VIPER 501 DRG is a heavy duty, fibrous & tacky diamond drill rod grease. VIPER 501 DRG utilizes a specialty thickener, heavy duty base oils, tacky additives and unique "in-house" specialty manufacturing processes. This results in outstanding thick, strong, and tacky diamond drill rod grease allowing for long lasting rod lubrication. Drilling costs are reduced using VIPER 501 DRG because re-greasing intervals are minimized due to the long lasting rod lubrication.

Application

VIPER 501 DRG is very tenacious and is recommended for underground or surface applications. VIPER 501 DRG is compatible with all types of drilling fluid systems. Viper 501 DRG is also very effective in dry hole conditions without fluid returns.

Advantages

- Superior resistance to water washing and centrifugal separation
- Corrosion, wear and oxidation resistance
- Applies on wet drill pipe
- Increases bit life and production
- Stable at high pressure and temperatures
- Improves core recovery

Typical Usages

Typical Amounts of VIPER 501 DRG	
Drilling Application	
To improve lubricity and reduce rod vibration:	Apply VIPER 501 DRG DRG to the exterior of drill pipe while tripping into the hole
Unstable hole conditions:	Apply ½ in. (12.7 mm) VIPER 501 DRG DRG to the exterior of the drill pipe to further coat the wellbore

Properties

Physical Appearance	Brownish Yellow
Specific Gravity	Long Fiber Tacky
Dropping Point, ASTM D 2265, °F	485
Water Washout, ASTM D 1264, @ 79°C (175°F)	1.5

Packaging

VIPER 501 DRG is packaged in 17kg, 5 gallon (18.9L) buckets