

# ROD COAT B 700

## Drilling rod coating grease

### APPLICATIONS

- Reduce rod vibration, especially in holes with lower water tables

### ADVANTAGES

- Superior resistance to water washing
- Corrosion, wear, and oxidation resistance
- Reduced cost
- Reduced tripping frequency for greasing

### LIMITATIONS

- ROD COAT B 700\* drilling rod coating grease has a hydrocarbon base and does not degrade. Use of this grease should be limited to areas that are not environmentally sensitive.

### Addition methods

To improve lubricity and reduce rod vibration, apply ROD COAT B 700 drilling rod coating grease to the exterior of the rods while tripping into the hole. The rods should be dry for best adhesion. In unstable hole situations, apply ½ in [12.7 mm] of the grease to the exterior of the rods. This puts a layer of grease on the walls of the hole, which improves stability.

### Toxicity and handling

Bioassay information is available upon request. Handle as an industrial chemical, wearing protective equipment and observing the precautions described on the MSDS. Wipe rods and contain the grease in the original container. Dispose of according to applicable local regulations.

### Packaging and storage

ROD COAT B 700 drilling rod coating grease is supplied in 5-galUS [18.9-L] buckets.

### Typical Physical Properties

Physical appearance	Fibrous semisolid
Solubility	Nil
Viscosity @ 104 degF [40 degC]	200–500 cP
Specific gravity @ 61 degF [16 degC]	0.9
pH (1% solution)	6.5–7.5
Pour point	–20 degF [–29 degC]