

# PLATINUM ROD COAT

*PLATINUM ROD COAT\* product is a high-performance, environmentally friendly drill-rod grease that reduces rod vibration.*

## **Typical Physical Properties**

Physical appearance .....	Translucent amber semi-solid
Specific gravity (60°F [15.5°C]) .....	0.89
Solubility .....	Nil
Viscosity at 100°F (37.8°C).....	950–1050 cP
Flash Point, COC .....	563°F (295°C)

## **Applications**

PLATINUM ROD COAT grease is used primarily to reduce rod vibration, especially where higher temperatures are expected.

## **Advantages**

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

## **Method of Addition**

To improve lubricity and reduce rod vibration, apply PLATINUM ROD COAT 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 PLATINUM ROD COAT grease to the exterior of the rods. This puts a layer of grease on the walls of the hole, which improves stability.



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### *Toxicity and Handling*

Bioassay information is available upon request.

Handle as an industrial chemical, wearing protective equipment and observing the precautions described in the Material Safety Data Sheets (MSDS).

### *Packaging and Storage*

PLATINUM ROD COAT grease is supplied in 5-gal (18.9-L) buckets.

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