



# IDP-214

## Rod Grease

**Description** IDP-214 rod grease is a high quality, easily applied formulation designed to help dampen high frequency vibration created in continuous wire line coring operations due to the absence of active fluid returns or static fluid level within the annular space.

- Applications/Functions**
- Helps reduce drill rod vibration
  - Helps reduce drill rod torque and drag
  - Can minimize rod sticking
  - Can minimize wear on drill string
  - Helps improve core recovery
  - Can help extend bit life through reduction in vibration

- Advantages**
- Excellent vibration dampening
  - Good adhesion to metal
  - Stable at wide range of temperatures
  - Highly water resistant (provides good corrosion protection)
  - Chemically stable in use and storage

**Typical Properties**

• Appearance	Amber paste
• Melting point, °F, °C	>450, (>232)
• Density	8.3 lb/gal, (1.0 g/cm <sup>3</sup> )

- Recommended Treatment**
- Apply a uniform amount on the outside of the drill rods as they are tripped into the hole.

*Note:*

Apply only enough IDP-214 rod grease to facilitate uniform coating of the drill rods. If excessive amounts of IDP-214 are applied to the drill rods it may result in the drill string becoming grease-bound within the borehole.

**Packaging** IDP-214 is packaged in 5-gal (19-liter) plastic pails, with full opening tops and wire bale handles, containing 35 pounds (15.88 kg).

**Availability** IDP-214 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**

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<b>Customer Service</b>	(800) 735-6075 Toll Free	(281) 871-4612
<b>Technical Service</b>	(877) 379-7412 Toll Free	(281) 871-4613