

# AF-DR

## Diamond Drill Rod Grease



### Features & Benefits

- Water resistant
- Easy to spread on drilling rods in any environment, hot or cold
- Exceptional mechanical stability

### Typical Results

Test Method	AF-DR 1	AF-DR 3
<b>THICKENER TYPE</b> (D128)	Barium Sodium Complex	Barium Sodium Complex
<b>NLGI GRADE</b>	1	3
<b>COLOR / APPEARANCE</b>	Amber / Fibrous	Dark Amber / Fibrous
<b>VISCOSITY, OIL COMPONENT</b> (D445), cSt @ 40°C	86 – 108	86 – 108
<b>VISCOSITY INDEX</b> (D2270)	60 min	60 min
<b>CONE PENETRATION @ 25° C, WORKED, 60 STROKES</b> (D217), (0.1 mm)	310 – 340	220 – 250
<b>DROPPING POINT</b> (D2265), (°C)	160 min	182
<b>4 BALL EP TEST WELD LOAD</b> (D2596), (kg)	315 min	315 min
<b>4 BALL EP LOAD WEAR INDEX</b> (D2596), (kg)	40 min	40 min
<b>WATER WASHOUT</b> (D1264), (% loss)	10 max	10
<b>WATER SPRAY-OFF</b> (D4048), (% loss)	20 max	25

### Sizes & Order Codes

Size	AF-DR 1	AF-DR 3
<b>17KG (37.5lbs) Pail</b>	FG009240	FG000140



**AF-DR** greases are superior-high-quality diamond drill rod greases formulated with barium sodium complex soap thickener and high-quality mineral oils.

**AF-DR** greases are specially formulated for use on the threads of diamond drill rods. They offer excellent mechanical stability and water resistance that does not rub off the rod while drilling.

**AF-DR** greases are easily spread on drilling rods in any environment, hot or cold.

**AF-DR** greases are available in two NLGI grades: 1 and 3.

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