

Enhance™ Rock Drill Oil

Description:

Enhance™ Rock Drill Oils are blended from premium base oils selected for their ability to minimize carbon deposits and fortified with extreme pressure additives, rust and oxidation inhibitors, smoke inhibiting additives and tackiness additives to cling to moving parts of pneumatic percussion tools.

Rock Drill Oils are recommended for use in lubricating all types of pneumatic equipment such as jackhammers, pavement breakers, stoppers, drifters and down-home drills in road construction, quarries and mining.

Applications:

- Pneumatic percussion tools in quarries and road construction and other rock drilling or breaking applications
- Pneumatic tools in a wide variety of applications where EP properties and tack additives are recommended

Benefits:

- Protection of Metal Surfaces Against Shock Loading and Boundary Lubrication
- Inhibits Rust, Corrosion and Foaming
- Reduced Heat in Pneumatic Tools
- Contains Ashless Anti-Wear Additives for Maximum Protection to Moving Parts Under Extreme Pressure
- Low Fogging Tendencies
- Environmentally Friendly Ashless Formulation

Typical Properties:

| Enhance™ Rock Drill Oil | | | | |
|------------------------------------|--------------|-----------|-----------|-----------|
| SAE Grade | 100 | 220 | 680 | 1000 |
| Operating Range, °F, (°C) | 40-80 (4-27) | >75 (>24) | >80 (>27) | >80 (>27) |
| Specific Gravity @ 15.6°C (D-1298) | 0.8786 | 0.8872 | 0.9194 | 0.9176 |
| Viscosity @ 40°C, cSt (D-445) | 104.3 | 217.1 | 670.4 | 925.3 |
| Viscosity @ 100°C, cSt (D-445) | 11.8 | 19.6 | 42.5 | - |
| Flash Point, COC (D-92) | 200°C | 222°C | 252°C | 240°C |
| Pour Point (D-97) | -21°C | -15°C | -10°C | -11°C |
| 4-Ball EP Weld Load, kgf (D-2783) | 250 | 250 | 250 | 250 |
| ML Identification No. | 573440 | 582354 | 592149 | 582856 |

ALWAYS CONSULT OWNER'S MANUAL FOR SERVICE AND FLUID RECOMMENDATIONS

Enhance™ Lubricants (888) 272-2020 | www.enhanceoil.com

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