

## **MULTI-VISCOSITY ROCK DRILL OIL**

### **Product Description**

Relyant<sup>®</sup> Multi Viscosity Rock Drill Oils are engineered to deliver exceptional extreme-pressure lubrication in air-powered percussion equipment across a wide range of operating temperatures. This formulation provides strong rust and corrosion protection and incorporates a highly tacky additive package to ensure the lubricant adheres securely to critical tool surfaces. The oil's tack/cling properties help maintain a durable lubricating film on metal surfaces, even in the presence of moisture commonly found in compressed-air systems. This high-performance lubricant withstands heat and friction, reduces wear, and improves overall pneumatic tool durability. Its wide viscosity tolerance and extended operating-temperature range contribute to improved equipment flexibility and consistent performance. Additionally, the low pour point enables excellent lubrication in low-temperature environments.

### **Applications**

Recommended for all makes of oil-lubricated, high-impact pneumatic tools and machinery, including rock drills, jackhammers, drifters, wagon drills, chippers, tampers, riveters, pavement breakers, and similar devices operating under both moist and dry conditions. Note: ISO Grade 1000 (if used within the product line) is extremely viscous; proper handling and pumping preparations are required.

### **Typical Properties**

Property	Value
Viscosity, cSt @ 40°C	97.5
Viscosity, cSt @ 100°C	14.40
Viscosity Index	152
Flash Point, (COC) °F	375
Pour Point, °F	-50
Gravity, API @ 60°F	31.0
Recommended Operating Range, °F	40–80
Consistency	Stringy

\*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All may vary within acceptable ranges.