ROCK DRILL OIL ULTRA EP

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Product Code: RDSSV

ROCK-DRILL ULTRA are a range of lubricants manufactured from oxidation resistant synthetic base stocks together with advanced rust and oxidation inhibitors, foam inhibitors, anti wear and extreme pressure additives with excellent demulsification properties and tackiness essential for air operated lubrication.
Rock Drill oils provide superior lubrication and protection against machine wear and corrosion which increases machine reliability, offering long trouble free service life to air operated equipment such as pneumatic drills, jumbo drills, jackleg drills, jackhammers, small air tools and motors, and airline oilers.

APPLICATION

Primarily recommended for pneumatic percussion-type rock drills, jackhammers and piledrivers, as well as other airoperated equipment such as air saws, riveters and torque wrenches used in mining, quarrying, construction and excavation industries. The lighter grade ensures suitability for all-season operations.

BENEFITS

- Reduces scoring failures during sudden high pressure sliding
- High film strength and lubricity
- Minimizes wear due to repeated heavy loading
- EP protection prevents welding or scoring under constant shock loading
- Long-term rust and corrosion protection
- Protects iron parts from rusting during constant exposure to moisture
- Reduces chemical attack on bronze or brass components
- Good emulsifying characteristics
- Maintains a continuous lubricant film on metal surfaces
- Reduces water from displacing the lubricant and wetting the metal surface
- Excellent adhesive properties
- Oil sticks firmly to cylinder walls and other drill parts under the most adverse conditions
- Constant oil film minimises wear to cylinders and other drill parts
- Low misting tendency with excellent anti-foam properties ensures quick release of air from the oil.
- Resists forming carbon at high temperatures
- Increase viscosity index for wide temperature range of operation

TYPICAL PROPERTIES

Rock Drill Oils	ISO 100	ISO 220	ISO 320
Appearance	Brown liquid	Brown liquid	Brown liquid
Kinematic Viscosity cSt @ 40°C	100	220	320
Density kg/m3@ 20°C	0.889	0.896	0.899
Flash Point °C	> 220	> 225	>230
Pour Point °C	-39	-39	-42

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.

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