

## ROCK DRILL OIL

### DESCRIPTION & APPLICATIONS

Rock Drill Oil is formulated for extreme pressure, rust and corrosion protection. Rock Drill Oil provides tackiness for adherence to drill surfaces. Rock Drill splines are subject to sliding action under intense pressure. To prevent metal-to-metal contact, a lubricant must have outstanding extreme pressure characteristics. Rock Drill Oil is used in heavy-duty pneumatic rock drill applications such as Gardner-Denver, Epiroc, Sandvik, Chicago pneumatic Worthington, Ingersoll-Rand, etc. They are also used in other air operated tools that require extreme pressure lubricant such as Jack-hammers, pavement breakers, smaller in plant pneumatic tools, drills, wrenches, etc.

### PERFORMANCE BENIFITS

- Exceptionally high extreme pressure ratio of 3,00,000 pounds per square inch.
- Very effective in reducing wear.
- Rust lend corrosive protection of all internal parts of the drills even during extended idle periods.
- Good Oxidation Stability to minimize oxidation and gumming of any parts exposed to high temperatures.

## Typical Properties

Properties	Test Method	100	181	220
Kinematic Viscosity @40°C, cSt.	ASTM D445	95 - 105	175 - 185	215 - 230
Kinematic Viscosity @100°C, cSt.	ASTM D445	11.8 - 12	17 - 18	19 - 20
Viscosity Index, Min.	ASTM D2270	105	100	100
Flash Point, (COC), °C, Min.	ASTM D92	233	243	262
Pour Point, °C	ASTM D97	-9	-9	-6
Pressure pounds per Gallon	-	7.296	7.341	7.355

*The values above are typical values. They do not constitute any contractual commitment.*

*Sales specifications are available on request. The present technical data sheet replaces all the previous edition.*

### Health and Safety

This product is not likely to present any significant health or safety hazards when used correctly in the right application. Safety Data Sheet (SDS) is available on request through our website [www.slkkruizer.com](http://www.slkkruizer.com)

### Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

### Storage

Storage We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet.

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**SLK ENTERPRISES**

**R.s No: 42/1, #104-3-15, Satellite City, Morampudi, Rajahmundry, Andhra Pradesh, India 533107**

**Email : [info@slkkruizer.com](mailto:info@slkkruizer.com)**