



Rock Drill Oils.

APPLICATIONS

Heavy-duty pneumatic equipment.

- FINAROC oils are recommended for all pneumatic equipment that requires a heavyduty lubricant. It is particularly suited for air driven construction/mining equipment such as rock drills, percussion drills, jackhammers and pavement breakers. It may also be used in lubricating pistons and packings in water injection pumps. These products are also suitable for use in reduction gears found in many pneumatic tools.
- **FINAROC** oils may be applied manually or by an airline oiler via automatic lubrication systems.

SPECIFICATIONS

• ISO 6743/4 CATEGORY PA

ADVANTAGES

Long equipment life and high operating reliability.

- High shock loading and wear protection under both wet and dry conditions.
- Tackiness agent which enhances adhesion.
- Inert towards metals (non-staining and no corrosive wear).
- Displaces water and reduces icing in cold weather.
- Excellent anti-corrosion properties.

TYPICAL CHARACTERISTICS	METHODS	FINAROC				
ISO Viscosity Grade		68	100	150	320	460
Viscosity at 40°C, cSt	ASTM D 445	68	96	150	319	408
Viscosity at 100°C, cSt	ASTM D 445	8.7	11.0	14.4	24.4	28.7
Viscosity Index	ASTM D 2270	99	99	99	98	98
Density @ 60°F, lbs./gal.	ASTM D 1298	7.35	7.38	7.39	7.44	7.46
Specific Gravity @ 60/60°F	ASTM D 1298	0.883	0.886	0.887	0.893	0.896
Pour Point, °F(°C)	ASTM D 97	-10(-23)	0(-18)	0(-18)	15(-9)	20(-7)
Flash Point, COC, °F(°C)	ASTM D 92	460(238)	480(249)	480(249)	530(277)	550(288)
4 Ball EP Test, Weld Load, kg.	ASTM D 2783	250	250	250	250	250
Load Wear Index		48	48	48	48	48
Timken OK Load, lbs.	ASTM D 2782	60	60	60	60	60

TOTAL Specialties USA, Inc.