



PRODUCT DATA SHEET

NP ROCK DRILL OIL

GENERAL

NP Rock Drill Oils have been designed specifically for effective and prolonged service in all types of pneumatic tools, subjected to the most severe conditions. They are developed for highly efficient operations and protection against wear, rust and corrosion in rock drills, jackhammers and other air-powered tools.

NP Rock Drill Oil is a special blend of premium quality hydro-treated base oils and a unique combination of additives to provide superior performance features to other oils used in these equipment.

MAINLY USED IN FOLLOWING APPLICATIONS:

- Pneumatic tools
- Air Tools
- Oil mist lubrication systems
- .Gear and bearing systems subject to water ingress
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PERFORMANCE FEATURES & BENEFITS

- Outstanding protection against frictional and corrosive wear.
- Inherently higher oxidation and thermal resistance
- Superior rust and corrosion protection
- Elimination of erratic power for smoother and more efficient operation
- Extended equipment life, saving replacement costs
- Fully effective lubrication at high speeds, loads and temperatures

SPECIFICATIONS

- Meets Gardner-Denver and other pneumatic tool manufacturers specifications



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	ASTM METHOD							
ISO Viscosity Grade		32	68	100	150	220	320	460
Kinematic Viscosity @ 40 °C, cSt	D445	32	68	100	150	220	320	460
Kinematic Viscosity @ 100 °C, cSt	D445	5.5	8.9	11.7	15.6	19.4	25.1	31
Viscosity Index	D2270	104	105	106	102	100	100	100
Flash Point, °C	D92	209	216	234	245	257	258	262
Pour Point, °C	D5950	-33	-33	-30	-20	-21	-15	-12

HEALTH AND SAFETY

NP Rock Drill Oil is unlikely to pose any health or safety hazards when used in the recommended applications, provided good standards of personal and industrial hygiene are observed. Please refer to Material Safety Data Sheet (MSDS) for further information.

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