



**ULTRA**  
**LUBRICANTS**

WORLD CLASS LUBRICANTS  
FOR TROPICAL CONDITIONS

# Rock Drill Oil

## GENERAL

Ultra 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.

Ultra 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.

## KEY BENEFITS

The use of **Ultra Rock Drill Oils** would result in:

- 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.

## MAIN APPLICATIONS

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

## PERFORMANCE SPECIFICATIONS

- Meets Gardner-Denver and other pneumatic tool manufacturers' specifications.

## **TYPICAL PROPERTIES**

	TEST METHOD							
Ultra Rock Drill Oil		32	68	100	150	220	320	460
ISO Viscosity Grade	ISO 3448	32	68	100	150	220	320	460
Kin. Viscosity @ 40°C, cSt	ASTM D445	32	68	100	150	220	320	460
Kin. Viscosity @ 100°C, cSt	ASTM D445	5.5	8.9	11.7	15.6	19.4	25.1	31
Viscosity Index	ASTM D2270	105	104	102	101	100	100	100
Pour Point, °C	ASTM D97	-33	-33	-30	-24	-21	-15	-12
Closed Flash Point, °C	ASTM D93	209	216	234	245	257	258	262

## **HEALTH AND SAFETY**

**Ultra 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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