



Peak Lubricants

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PRODUCT NAME
ROCK DRILL 100

DESCRIPTION & APPLICATIONS
Rock Drill 100 is specially formulated for the lubrication of percussion type air tools, including rock drills, paving breakers, pneumatic pile drivers, ballast tampers, chipping hammers, etc. Application is most commonly via an oil mist carried in the air supplied to the tool, which may be supplied either from an integral reservoir in the tool, an air line lubricator, or in the case of larger machines a central reservoir. Rock Drill 100 contains advanced Extreme Pressure (EP) and tackiness additives and is fully inhibited against rust and oxidation.

FEATURES & BENEFITS
Rock Drill oil resists water washout by emulsifying partly with moisture to form a strong adhering tacky lubricating film that provides good wear protection, protects against rusting, and resists washout from additional water. Equipment wear due to high speeds and heavy or shock loads is minimised, and tool surfaces are protected from rust by inclusion of corrosion inhibitors. Rock Drill 100 resists foaming in airline lubricators ensuring that oil fed to tool will be uniform and easily controlled.

SPEC'S & APPROVALS
Rock Drill 100 meets the following international specifications: ISO VG 100

HEALTH / SAFETY & ENVIRONMENT
Health, safety and environmental information is provided on the Material Safety Data Sheet for this product. Users should consult the MSDS, follow the precautions outlined and comply with all laws and regulations concerning its use and disposal.

TYPICAL CHARACTERISTICS		
Density @ 15° C, kg/L	ASTM D1298	0.878
Viscosity cSt @ 40° C	ASTM D445	106
Viscosity cSt @ 100° C	ASTM D445	11.3
Pour Point °C	ASTM D97	-18
Flash Point °	ASTM D92	204

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications, and do not constitute any legal liability. Information is correct at time of printing.