

ADVANTAGE ROCK DRILL OILS

Overview

ADVANTAGE ROCK DRILL OILS are heavily compounded oils designed for the lubrication of pneumatic equipment exposed to excessive moisture or water spray. They are manufactured using premium quality mineral oils and special additive packages designed for heavy-duty rock drill applications. These additive systems employ excellent extreme pressure protection as well as rust and corrosion protection, tackiness, and antifoam properties.

Features and Benefits

ADVANTAGE ROCK DRILL OILS provide good adhesion to metal surfaces in the presence of moisture, have excellent extreme-pressure properties and offer exceptional protection against wear, rust, corrosion, and foaming.

Applications

ADVANTAGE ROCK DRILL OILS are recommended for and meet the general requirements of major manufactures of jack hammers, rock drills and other makes of pneumatic percussion equipment manufactured by Gardner-Denver, Ingersoll-Rand, and most others.

Typicals

PRODUCT CODES	631	640	622	623	624
ISO GRADE	68	100	150	220	320
Viscosity, cSt @40 °C (D445)	68	100	150	220	320
Viscosity, cSt @100 °C (D445)	8.7	10.8	12.0	19.3	24.0
Viscosity Index (D2270)	99	98	93	96	95
Flash Point, COC °F (D92)	410	420	435	450	450
Corrosion, ASTM D130	1B	1B	1B	1B	1B
Timken EP Test, lbs., ASTM D2782	60	60	60	60	60
Falex Load Test, lbs., ASTM D3233	2200	2200	2200	2200	2200
Steam Emulsion No., ASTM D1935	1200+	1200+	1200+	1200+	1200+
Gravity, ° API	30.0	28.9	28.0	27.9	25.7