

FS Rock Drill Oil

Description

FS Rock Drill Oil is formulated with high-quality mineral oils in combination with additives for extreme pressure performance, rust and corrosion protection, tackiness, foam resistance, and emulsibility. It is designed for lubrication of surfaces in the presence of excessive moisture. FS Rock Drill Oils are available in ISO grades 46, 68, 100, 150, 220, and 320. ISO grades fall within the SAE grades as indicated in the specifications table below.

Applications:

- Recommended for lubrication of rock drills, jack hammers, and other pneumatic equipment such as equipment manufactured by Gardner Denver, Ingersoll Rand, Joy, Chicago Pneumatic, etc.
- Available in various grades for summer or winter use.

Product Availability:

FS ROCK DRILL OIL ISO 68			
Package Size	Item Number	Package Size	Item Number
5 Gal. Pail	169584	265-gal. Totes	169585
55-gal. Drum	71098	Bulk	169586

FS ROCK DRILL OIL ISO 100			
Package Size	Item Number	Package Size	Item Number
5 Gal. Pail	166323	265-gal. Totes	169587
55-gal. Drum	71099	Bulk	169588

FS ROCK DRILL OIL ISO 150			
Package Size	Item Number	Package Size	Item Number
5 Gal. Pail	169589	265-gal. Totes	169591
55-gal. Drum	169590	Bulk	169592

FS ROCK DRILL OIL ISO 220			
Package Size	Item Number	Package Size	Item Number
5 Gal. Pail	167033	265-gal. Totes	169593
55-gal. Drum	71100	Bulk	167264

FS ROCK DRILL OIL ISO 320			
Package Size	Item Number	Package Size	Item Number
55-gal. Drum	209423	Bulk	209422

FS ROCK DRILL OIL ISO 460			
Package Size	Item Number	Package Size	Item Number
5 Gal. Pail	218094	Bulk	218095



Typical Properties:

Test / Description	Spec.					
ISO Grade	46	68	100	150	220	320
Viscosity @ 100°C (cSt)	6.65	8.8	11.4	15.8	20.0	26.5
Viscosity @ 40°C (cSt)	46.0	68.0	100.0	150.0	220.0	320.0
Viscosity Index	95	102	100	109	105	109
Density (lb/gal)	7.21	7.30	7.35	7.32	7.39	7.46
Pour Point (°C)	(-21)	(-21)	(-24)	(-21)	(-18)	(-12)
Pour Point (°F)	(-6)	(-6)	(-11)	(-6)	0	10
Flash Point (°C)	200	210	215	220	225	240
Flash Point (°F)	392	410	420	428	437	464