

ConocoPhillips Hydroclear® 100 Rock Oil

Category : Fluid , Lubricant

Material Notes:

Description: Conoco Hydroclear Rock Drill Oil is a high-quality, heavy-duty, extreme-pressure pneumatic tool lubricant formulated from premium Conoco hydrocracked base stocks. Hydroclear Rock Drill Oil is specially formulated with proprietary additive chemistry and is recommended for use in a variety of pneumatic tool applications which require extreme-pressure properties for protection of equipment under high-load conditions, tackiness for good adhesion to working surfaces, good atomization with low-fogging tendencies and excellent low temperature fluidity. Hydroclear Rock Drill Oil is specifically formulated for use in surface-mining equipment, high- and low-speed drills, jackhammers, paving breakers, vacuum pumps, track-type air drills and other similar applications. Hydroclear Rock Drill Oil can also be used effectively as a saw guide lubricant in lumber mill applications. Hydroclear Rock Drill Oil is available in seven viscosity grades, ISO 32-320, to meet the needs of most applications and operating conditions. Hydroclear Rock Drill Oil exceeds the lubricant specifications for Ingersoll-Rand and Gardner-Denver drilling equipment. Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ConocoPhillips-Hydroclear-100-Rock-Oil.php

Physical Properties	Metric	English	Comments
Density	0.880 g/cc	0.0318 lb/in ³	
Viscosity Measurement	105	105	Viscosity Index
Saybolt Viscosity at 100°F	562 SUS	562 SUS	
Saybolt Viscosity at 210°F	69 SUS	69 SUS	
Kinematic Viscosity at 40°C (104°F)	108 cSt	108 cSt	
Kinematic Viscosity at 100°C (212°F)	12.3 cSt	12.3 cSt	
ASTM Color	4.0	4.0	

Mechanical Properties	Metric	English	Comments
Falex Load Test	1.13e+6 g	2500 lb	
Timken Test	27200 g	60.0 lb	

Thermal Properties	Metric	English	Comments
Pour Point	-31.7 °C	-25.0 °F	
Flash Point	232 °C	450 °F	

Contact Songhan Plastic Technology Co.,Ltd.Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China