

ConocoPhillips Hydroclear® 2500 Industrial Oil

Category: Fluid, Lubricant

Material Notes:

Description: Conoco Hydroclear Industrial Oil is a high-quality, general-purpose industrial lubricant formulated from premium Conoco hydrocracked base stocks. Hydroclear Industrial Oil is recommended for use in a variety of applications which require a pure fluid. Hydroclear Industrial Oil is ideally suited for use as a seal oil, process oil, concrete form oil, deepwell pump drip oil, diluent, extender oil or other similar application. Hydroclear Industrial Oil provides good thermal stability, low volatility and high purity. Hydroclear Industrial Oil is available in seven different viscosity grades to meet the needs of most applications and operating conditions. Information provided by ConocoPhillips.

Order this product through the following link:

http://www.lookpolymers.com/polymer_ConocoPhillips-Hydroclear-2500-Industrial-Oil.php

Physical Properties	Metric	English	Comments
Density	0.896 g/cc	0.0324 lb/in³	
Viscosity Measurement	100	100	Viscosity Index
Saybolt Viscosity at 100°F	2369 SUS	2369 SUS	
Saybolt Viscosity at 210°F	151 SUS	151 SUS	
Kinematic Viscosity at 40°C (104°F)	443 cSt	443 cSt	
Kinematic Viscosity at 100°C (212°F)	30.4 cSt	30.4 cSt	
ASTM Color	5.5	5.5	

Thermal Properties	Metric	English	Comments
Pour Point	-15.0 °C	5.00 °F	
Flash Point	299 °C	570 °F	

Optical Properties	Metric	English	Comments
Refractive Index	1.4742	1.4742	

Descriptive Properties	Value	Comments
Aniline Point	264°F	
Carbon Residue	0.24	
Characterization D-2007	1.9% Polar	Test inaccurate with HC base oils
	20.4% Aromatics (fully saturated)	Test inaccurate with HC base oils



Descriptive Properties	Value Saturated	Comments rate with HC base oils
Distillation D-2887 10%	934	
Distillation D-2887 50%	1069	
Distillation D-2887 IBP	677	

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