

## ConocoPhillips Hydroclear® El Mar® Low Ash Heavy Duty SAE 40

Category : Fluid , Lubricant

## Material Notes:

Description: Conoco Hydroclear El Mar Low Ash Heavy Duty is a high-quality low ash natural gas engine oil formulated from exclusive Conoco hydrocracked base stock. Hydroclear El Mar Low Ash Heavy Duty is specially formulated with proprietary additive chemistry to meet the requirements of naturally aspirated and moderately turbocharged, four-cycle, low- to medium-speed gas engines. Hydroclear El Mar Low Ash Heavy Duty has demonstrated successful performance results in small light-duty gas engines manufactured by Caterpillar and Waukesha.Information provided by ConocoPhillips.

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_ConocoPhillips-Hydroclear-El-Mar-Low-Ash-Heavy-Duty-SAE-40.php

Physical Properties	Metric	English	Comments
Density	0.872 g/cc	0.0315 lb/in³	
Viscosity Measurement	101	101	Viscosity Index
Saybolt Viscosity at 100°F	659 SUS	659 SUS	
Saybolt Viscosity at 210°F	73 SUS	73 SUS	
Kinematic Viscosity at 40°C (104°F)	126 cSt	126 cSt	
Kinematic Viscosity at 100°C (212°F)	13.4 cSt	13.4 cSt	
Ash	0.46 %	0.46 %	Sulfated Ash
ASTM Color	2.0	2.0	

Thermal Properties	Metric	English	Comments
Pour Point	-34.4 °C	-30.0 °F	
Flash Point	268 °C	515 °F	

Chemical Properties	Metric	English	Comments
Total Acid Number	1.1	1.1	ASTM D974
Total Base Number	3.8	3.8	

Descriptive Properties	Value	Comments
Carbon Residue	0.5 wt. %	
Phosphorus	270 ppm	
Zinc	310 ppm	



Plastic Technology Co., Ltd.

**Descriptive Properties** 

Value

Comments

## 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