

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.

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