



EHC™ 20L

ExxonMobil Basestocks , Rep.of Congo

Product Description

EHC™ base stocks by ExxonMobil are designed for performance capability in a broad range of finished lubricant applications. EHC™ 20L is an extra light neutral base stock suitable for a variety of low viscosity lubricants, such as those utilized in automotive driveline, hydraulic, and thermal management applications. The use of EHC™ 20L allows for the reduction of Group III components, while still meeting performance targets. ExxonMobil follows rigorous processes to ensure reliable delivery of consistent quality base stocks so customers can be confident in their base stock supply.

Features and Benefits

EHC 20L delivers quality that enables our customers to produce high performance lubricants. Key features include:

- Excellent low temperature properties and pour point
- Low aromatics for exceptional oxidation and thermal stability
- Product specifications that enable formulators to meet or exceed industry/OEM requirements
- Light color

Specifications

| Property | Limit | Standard Method(a) | |
|---|---------|--------------------|------------------|
| Saybolt Color | Min | ASTM D156 | 10 |
| Viscosity Index | Min | ASTM D2270 | 85 |
| Kinematic Viscosity @ 100 C, mm ² /s | Min-Max | ASTM D445 | 2.1-2.6 |
| Flash Point, Cleveland Open Cup, °C | Min | ASTM D92 | 150 |
| Pour Point, °C | Max | ASTM D97 | -30 |
| Appearance | Min-Max | Visual | Clear and Bright |
| Kinematic Viscosity @ 40 C, mm ² /s | Min | ASTM D445 | 7 |

Note 1: Products are certified on release to meet the values specified. Actual values may deviate within the established reproducibility of the test method specified.

Note 2: For purpose of determining conformance with specification, observed or calculated values shall be rounded off to the nearest unit in the last significant digit used in expressing the limiting value in accordance to the ASTM E 29 method

(a) In lieu of standard test method, alternate test methods may be used for the certification of a product property.

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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