



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Vitence 5W-40

Fully synthetic engine oil for gasoline and diesel engines, ACEA C3

Article number E100191 Version 4.0

Product information

Eurol Vitence 5W-40 is a fully synthetic engine oil for use in gasoline, LPG, and diesel engines of passenger cars and light commercial vehicles, equipped with particulate filters.

Eurol Vitence 5W-40 provides an extremely fast and stable lubricant film during cold start and maintains this film at high temperatures. Additionally, it minimizes friction.

Eurol Vitence 5W-40 has a low content of sulfated ash and low levels of phosphorus and sulfur (so-called "mid-SAPS" technology).

Further tests have shown that the product meets the MB 229.31 specification; therefore, this oil is not only universally applicable for ACEA C3 and API SP, but also for Mercedes-Benz, VW, PSA, Fiat, GM, and Renault.

Eurol Vitence 5W-40 meets the requirements of independent workshops and end users seeking an economical and fuel-efficient engine oil for vehicles no longer under warranty.

Moreover, Eurol Vitence 5W-40 is suitable for use in engines still under warranty when a vehicle requires an ACEA standard oil, in accordance with the recommendations in the OEM user manual.

For further guidance, consult the manual or find oil recommendations on our product advisor at www.eurol.com.

Performance level

- ACEA C3
- API SP
- MB 229.31

Recommended for use

- API CF
- BMW Longlife-04
- Ford WSS-M2C917-A
- GM dexos 2
- PSA B71 2296
- Renault RN0700 / 0710
- VW 502.00
- VW 505.00
- VW 505.01

Physical properties

Property/Test	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.85 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	85.2 cSt	ASTM D 445
Viscosity, kinematic at 100°C	14.2 cSt	ASTM D 445
Viscosity Index	173	ASTM D 2270
Viscosity, dynamic (CCS)	5,831 cP	ASTM D 5293
Flash Point	208 °C	ASTM D 92
Sulfated Ash	0.8 wt%	ASTM D 874
Pour point	-33 °C	ASTM D 97

Eurol B.V., Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 88 250 22 00, info@eurol.com, eurol.com

This document is intended to inform you about the product features and possible applications of Eurol products. The information in this document is subject to change at any time without prior notice due to ongoing product research and development. The analysis data in this sheet contains typical values. Minor deviations, which can occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet has been compiled with great care, Eurol accepts no liability for damages resulting from any incompleteness and/or inaccuracies in the text. We always advise you to follow the manufacturer's instructions. The translations provided here are made using ChatGPT, an AI language model developed by OpenAI. While we strive to deliver accurate and useful translations, we cannot guarantee that all translations are error-free or always capture the correct context and nuances.