



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Syntence XT 5W-30

Fully synthetic long-life motor oil VW 504.00/507.00

Article number E100179 Version 10.0 14/04/2025

Product information

Eurol Syntence XT 5W-30 is a fully synthetic engine oil for use in gasoline, LPG, and diesel engines, of passenger cars and light commercial vehicles, equipped with exhaust after-treatment systems.

This oil is specifically developed to meet the VW 504.00/507.00 specification. It is prescribed for passenger cars and light commercial vehicles of the VAG group (Volkswagen, Audi, Seat, and Skoda) and is suitable for very long oil change intervals (up to 30,000 km for gasoline and up to 50,000 km for diesel engines). The product is also suitable for cars for which older VW specifications are prescribed such as VW 500.00, 501.01, 502.00, 503.00, 505.00, 505.01, 506.00, and 506.01.

The Eurol Syntence XT 5W-30 also meets the stringent requirements of Porsche C30, MB 229.51, and BMW Longlife-04, making it an excellent all-round product for the major German car brands.

Approved

- BMW Longlife-04
- MB-Approval 229.51
- Porsche C30
- VW 504.00
- VW 507.00

Performance level

- ACEA C3
- API SN

Recommended for use

- MB 229.52

Physical properties

Characteristic	Value/Result	ASTM Standard
Color	brown	
Density at 20°C	0.85 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	67.8 cSt	ASTM D 445
Viscosity, kinematic at 100°C	11.6 cSt	ASTM D 445
Viscosity Index	167	ASTM D 2270
Viscosity, dynamic (CCS)	5,724 cP	ASTM D 5293
Flash Point	238 °C	ASTM D 92
Sulfated Ash	0.8 wt%	ASTM D 874
Pour point	-48 °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.