



Passenger car engine oils - Fully Synthetic

Eurol Syntence 5W-30

Fully synthetic long-life motor oil VW 504.00/507.00; MB 229.52

Description

Eurol Syntence 5W-30 is a fully synthetic motor oil for use in gasoline, LPG and diesel engines of passenger cars and light duty commercial vehicles, equipped with soot filters (to meet Euro-4 exhaust emission regulations). This product has been especially developed for passenger cars and light duty commercial vehicles of the VAG group (Volkswagen, Audi, Seat and Skoda) and is suitable for very long drain intervals (up to 30.000 km for gasoline and 50.000 km for diesel engines).

Eurol Syntence 5W-30 provides an extremely quick and stable lubricant film at the cold start and maintains this film at high temperatures, while at the same time, friction is reduced to a minimum.

Eurol Syntence 5W-30 has been especially developed to meet VW specifications 504.00 and 507.00, but is also suitable for cars where formerly VW specifications like 503.00, 506.00, 506.01, 505.01, 502.00, 500.00, 501.01 and 505.00 are prescribed.

Further tests proved that the product meets the specification MB 229.51; this oil is therefore not only universally applicable for Volkswagen, but also for Mercedes.

Approved

- API SP
- VW 504.00
- VW 507.00
- MB-Approval 229.52
- BMW Longlife-04
- Porsche C30

Performance level

- ACEA C3
- MB 229.51
- MB 229.31
- OV0401547

Physical properties

Colour	brown	
Density at 20°C	0.848 kg/l	ASTM D 4052
Viscosity, kinematic at 40°C	70.3 cSt	ASTM D 445
Viscosity, kinematic at 100°C	12.2 cSt	ASTM D 445
Viscosity Index	172	ASTM D 2270
Viscosity, dynamic (CCS)	5190 cP	ASTM D 5293
Base number	8.0 mg	ASTM D 2896
Sulphated ash	0.77 wt%	ASTM D 874
Flash point	232 °C	ASTM D 93
Pour point	-42 °C	ASTM D 97

Article number E100062
Version 9.0, 11-05-2022

Eurol B.V. Energiestraat 12, 7442 DA Nijverdal, The Netherlands, tel. +31 548 61 51 65, www.eurol.com

This document is intended to inform you about product properties and possible applications of Eurol products. Because of continuous product research and development, the information in this document can be changed at all times, without foregoing notice. The analytical data in this product data sheet are typical values. Small deviations, which may occur during the normal manufacturing process of the product, will not affect the quality of the product. Although this information sheet is compiled with great care, Eurol accepts no liability for damage resulting from incompleteness and/or inaccuracies in the text. We recommend that you always follow the manufacturer's instructions.