Eurol Super Lite 5W-30

Fully synthetic oil for gasoline and diesel engines, with or without turbo

Article number E100091 Version 4.0 18/09/2026

Product information

Eurol Super Lite 5W-30 is a fully synthetic engine oil for use in gasoline and diesel engines of passenger cars and light commercial vehicles, also suitable for LPG and CNG engines. Moreover, this oil is seamlessly applied in cars with a catalyst, turbo, and direct injection.

Eurol Super Lite 5W-30 ensures an extremely quick formation of a stable lubricating film during cold starts and high thermal stability under heavy operating conditions.

Eurol Super Lite 5W-30 not only offers excellent protection against wear but also against rust and corrosion, while special additives keep the components clean from dirt, sludge, and deposits.

Eurol Super Lite 5W-30 has fuel-saving properties and is compatible with both synthetic and mineral engine oils. In short: the oil for those who seek the best for their engine.

Eurol Super Lite 5W-30 is also suitable where a BMW Longlife-01<2019 engine oil with viscosity 5W-30 is recommended.

Approved

- API SL

Performance level

- ACEA A3/B4
- MB 229.3
- Renault RN0700
- Renault RN0710
- VW 502.00
- VW 505.00

Recommended for use

- API SN/CF
- MB 229.5

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	66.2 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	11.2 cSt	ASTM D 445
Viscosity index	169	ASTM D 2270
Viscosity, dynamic (CCS)	4,529 cP	ASTM D 5293
HTHS	3.50 cP	ASTM D 4683
Flash point	230 °C	ASTM D 92
Base number	10.4 Mg KOH/g	ASTM D 2896
Sulfated ash	1.3 wt%	ASTM D 874
Pour point	-42 °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.