

Product Information ENEOS

ENEOS Premium Ultra 5W30

Fully-Synthetic LongLife motor oil for VW 504/507

ENEOS Premium Ultra 5W30 is the ultra-modern fully-synthetic motor oil for gasoline & diesel engines from Volkswagen Audi Group requiring the LongLife specification 504 00 for gasoline engines or 507 00 specification for diesel engines.

The Volkswagen LongLife specification meets the development of new Volkswagen engines with no set service intervals regime, which uses WiV system to call for service depending on the driving style and the conditions in which the vehicle is used. The vehicle dashboard service indicator will remind when the service is due. These engines use built-in sensors that continually monitor the oil quality and level, making it possible to enjoy reliable and confident motoring for up to a maximum of 20,000 miles or 24 months (whichever occurs first).

All new Volkswagen cars from 1st January 2006 (except Fox) are now manufactured with the LongLife Service regime.

SPECIAL FEATURES

1. Fully-Synthetic LongLife Motor Oil

ENEOS Premium Ultra 5W30 is a Volkswagen LongLife specification high grade, fully synthetic oil with increased resistance to ageing at high temperatures. With the introduction of new emission limits for passenger cars in 2005 requiring the fitment of exhaust gas after-treatment devices, Volkswagen have upgraded their LongLife specifications to 504 00 for petrol and 507 00 for diesel.

2. Low Emission

Meeting the new Volkswagen specifications it is designed to work with the latest emission control systems and exhaust after-treatment devices, such as diesel particulate filters (DPF). Use of this oil can double the life of a DPF comparing to conventional oils with earlier specification.

3. Reduced Operating Costs. Fuel Economy

This oil has been engineered in most advanced technology with fully synthetic base stocks and demonstrates improved fuel economy compared to conventional oils. It also offers noticeable cost benefits through:

- Fewer visits to service workshop due to extended drain intervals
- Lower servicing and maintenance costs
- Less disposed oil environmental friendly
- · Fuel saving.

PERFORMANCE LEVELS

- ACEA C3 (10)
- VOLKSWAGEN: 504 00/507 00
- MERCEDES-BENZ: MB 229.51
- BMW LongLife 04
- Porsche C30

APPLICABLE VEHICLES

Volkswagen Audi Group engines requiring LongLife specification 504 00 / 507 00. Suitable also for modern engines from Mercedes Benz, BMW and Porsche.

CONTAINERS

1L, 4L, 60L, 200L and 1000L IBC

TYPICAL PROPERTIES

SAE viscosity grade	5W-30
Density (20°C), g/cm ³	0.850
Flash point (COC), °C	254
Kinematic viscosity (40°C), mm ² /s	70.0
$(100^{\circ}\text{C}), \text{ mm}^{2}/\text{s}$	12.0
Viscosity index	169
Pour point, °C	-42

Note: The typical properties may be changed without notice. (February 2013)

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