





Passenger car engine oils - Fully Synthetic

# **Eurol Syntence 5W-30**

# Fully synthetic long-life motor oil VW 504.00/507.00; MB 229.51

## **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 Marcadas

### **Specifications**

Approved
VW 504.00
VW 507.00
MB 229.51
BMW Longlife-04
Performance level
API SN
ACEA C3
Porsche C30

#### **Physical properties**

Colour	brown	
Density at 20°C	0.847 kg/l	ASTM D 1298
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)	5724 cP	ASTM D 2602
Base number	8.7 mg KOH/g	ASTM D 2896
Sulphated ash	0.83 wt%	ASTM D 874
Flash point	200 °C	ASTM D 93
Pour point	-48 °C	ASTM D 97

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