



POWERING
PERFORMANCE

PRODUCT DATA SHEET

Eurol Syndura SA 5W-40

Fully synthetic engine oil VW 508.88 / 509.99

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Product information

Eurol Syndura SA 5W-40 is a fully synthetic engine oil for gasoline and diesel engines in passenger cars and light commercial vehicles, also suitable for LPG and CNG engines.

Eurol Syndura SA 5W-40 meets the requirements of Volkswagen engines where the VW 508.88 and 509.99 specification is required. Thanks to the additional specifications of, among others, BMW, Renault, Mercedes, and API SP, this oil is versatile within a broad range of applications. This oil is developed for harsh climatic conditions and is suitable for vehicles with catalytic converters, both naturally aspirated and turbocharged engines, including engines with direct fuel injection.

Performance level

- BMW Longlife-01
 - Porsche A40
 - PSA B71 2296/PSA B71 2293
 - Renault RN0710/RN0700
 - MB 229.5/226.5
 - ACEA A3/B4
 - API SP/SN/CF
 - VW
- 508.88/509.99/505.00/502.00

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	92.0 cSt	ASTM D 445
Viscosity, kinematic at 100 °C	15.4 cSt	ASTM D 445
Viscosity index	177	ASTM D 2270
Viscosity, dynamic (CCS)	5,822 cP	ASTM D 5293
Flash point	203 °C	ASTM D 92
Base number	12.8 Mg KOH/g	ASTM D 2896
Sulfated ash	1.5 wt%	ASTM D 874
Pour point	-42 °C	ASTM D 97

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