

Product information

megol Motorenoel WIV 50601 SAE 0W-30 (vollsynth.)



Description

Modern, fully-synthetic long-life motor oil. Specially developed for all vehicles with VW Group gasoline and diesel engines from model year 2000 with long oil change intervals, including pumped jet injection engines. Thanks to the extended maintenance intervals, oil change intervals on gasoline engines (VW 503 00) of up to 30,000 km and on diesel engines (VW 506 00/506 01) of up to 50,000 km or max. 2 years are possible. Motor oils of the VW standards 503 00, 506 00 and 506 01 are not backwards compatible, meaning they must never be used in the engines of "non-WIV vehicles".

Note the manufacturer's instructions!

Specifications / Approvals

ACEA A5 • ACEA B5

Meguin recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

VW 503 00 • VW 506 00 • VW 506 01

Characteristic data

Sulfate ash	≤ 1,6 g/100g DIN 51575
Color number (ASTM)	2 DIN ISO 2049

Available pack sizes

1 l Canister plastic	6323 AR-DE-EN-ES-FR-IT-PT-RO-RU
5 l Canister plastic	6322 AR-DE-EN-ES-FR-IT-PT-RO-RU

Characteristic data

SAE class (engine oils)	0W-30 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	52,6 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	9,6 mm ² /s ASTM D 7042-04
Viscosity at -40 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -35 °C (CCS)	≤ 6200 mPas ASTM 5293
Viscosity index	169 DIN ISO 2909
HTHS at 150°C	≥ 2,9 mPas ASTM D 5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 Gew.-% DIN 51581
Flash point	220 °C DIN ISO 2592
Total base number	10 mg KOH/g DIN ISO 3771