

# Product information

## megol Motorenoel Compatible SAE 5W-30 Plus



### Description

High-performance long-life motor oil based on HC synthetic base oils and modern Low-SAPS additive technology. Ensures optimum engine cleanliness, protects against wear, improves the effectiveness of the diesel particulate filter (DPF), prevents it from clogging prematurely, reduces emissions over its entire life and helps protect the environment. Can be used in VW vehicles with and without extended maintenance intervals (WIV), in FSI engines and diesel vehicles, incl. those with a diesel particulate filter (DPF) and turbocharger (exception: R5 and V10 TDI engines before manufacture year 06/2006).

**Range of applications: Passenger cars.**

**SAPS level: Low-SAPS.**

**Note the manufacturer's instructions!**

### Specifications / Approvals

ACEA C3 • API SP • BMW Longlife-04 • MB-Approval 229.31 • MB-Approval 229.51 • MB-Approval 229.52 • Opel OV 040 1547 - G30 / Opel OV 040 1547 - D30 • Porsche C30 • VW 504 00 • VW 507 00

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

ACEA C2 • API CF • BMW Longlife-01 (up to 2018)\* • BMW Longlife-01 FE (up to 2018)\* • Fiat 9.55535-S1 • VW 500 00 • VW 501 01 • VW 502 00 • VW 503 00 • VW 503 01 • VW 505 00 • VW 505 01 • VW 506 00 • VW 506 01 (With the exception of R5 and V10 TDI engines before 6/2006)

### Characteristic data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	70,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	12,2 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909

### Characteristic data

HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	8,5 mg KOH/g DIN ISO 3771
Sulfate ash	≤ 0,8 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049

### Available pack sizes

1 l Canister plastic	6561 AR-DE-EN-ES-FR-IT-PT-RO-RU
4 l Canister plastic	33087 AR-DE-EN-ES-FR-IT-PT-RO-RU
5 l Canister plastic	6562 AR-DE-EN-ES-FR-IT-PT-RO-RU
20 l Canister plastic	6563 DE-EN
60 l Black plate barrel	6564 DE-EN
200 l Black plate barrel	6565 DE-EN
1.000 l Container	9622 DE-EN
1.000 l Deposit container	9736 DE-EN
1 l Bulk goods	6856 DE