

Product information

megol Motorenoel Premium Truck LA SAE 5W-30



Description

Modern, semi-synthetic low-friction diesel oil based on the latest additive technology. With low sulfate ash, phosphorous and sulfur content (Low SAPS). Developed for the latest generation of supercharged Euro 4, Euro 5 and Euro 6 diesel engines with exhaust aftertreatment system and a soot particulate filter (DPF/CRT). Meets the requirements of global commercial vehicle engine manufacturers. To ensure full performance, avoid mixing with other motor oils.

Range of applications: Trucks, construction and agricultural machinery

SAPS level: Low-SAPS

Note the manufacturer's instructions.

Specifications / Approvals

ACEA E6 • ACEA E7 • ACEA E9 • API SN • API CK-4 • Deutz DQC IV-18 LA • DTFR 15C100 [228.31] • DTFR 15C110 [228.51] • DTFR 15C120 [228.52] • Mack EOS-4.5 • MAN M 3677 • Renault Trucks RLD-3 • Scania LDF-4 • Volvo VDS-4.5

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

Caterpillar ECF-3 • Cummins CES 20086 • DAF PSQL 2.1E-LD • Detroit Diesel DFS 93K222 • JASO DH-2 • Mack EO-O Premium Plus • MTU Typ 3.1 • Renault Trucks RGD • Scania Low Ash • Volvo CNG • Volvo VDS-4

Characteristic data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	70,0 mm ² /s ASTM D7042
Viscosity at 100 °C	11,8 mm ² /s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	165 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481

Characteristic data

Pour point	-48 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,0 mg KOH/g DIN ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L 6,5 DIN ISO 2049

Available pack sizes

20 l Canister plastic	9494 D-GB
60 l Black plate barrel	7077 D-GB
200 l Black plate barrel	9495 D-GB
1 l Bulk goods	9496 D

