

Profi Truck 10W-40

Description

Synthetic technology low-friction motor oil with extreme power reserve. Even under critical operating conditions, it assures optimum oil pressure and a stable lubricating film. Allows longer oil change intervals. Reduces oil consumption. Exceeds the highest test requirements of well-known vehicle manufacturers. Assures reliable operation and maximizes the operating life of the diesel particulate filter (DPF).



Properties

- outstanding detergent and dispersant properties
- high wear resistance
- optimum stability to aging
- outstanding oil film strength
- high shear stability
- keeps the charge air cooler extremely clean
- backwards compatible

Specifications / Approvals

ACEA E6 • ACEA E7 • API CI-4 • DTFR 15C110 (228.51)

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required

MAN M 3477 • Renault Trucks RGD • Renault Trucks RLD-2 • Renault Trucks RXD • Volvo CNG • Volvo VDS-3 • Volvo VDS-4.5

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,865 g/cm ³ DIN 51757
Viscosity at 40 °C	100,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,5 mm ² /s ASTM D 7042-04
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -25 °C (CCS)	<= 7000 mPas ASTM D 5293
Viscosity index	150 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D 5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	7,7 % CEC-L-40-A-93

Technical data

Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	3 DIN ISO 2049

Areas of application

Specially designed for commercial vehicle diesel engines according to Euro IV, V and VI emissions standards with exhaust aftertreatment system and diesel particulate filter (DPF/CRT). Backwards compatible and when unmixed can also be used in older commercial vehicles in compliance with the Euro II and III emissions standards in some cases.

Application

For normal and extended intervals between oil changes, follow the operating instructions of the commercial vehicle and engine manufacturers. Recommendations for use for diesel engines only.

Available pack sizes

205 l Black plate barrel	20823 D-GB
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Our information is based on thorough research and may be considered reliable, although not legally binding.