Product information

PI 19/06/26/2025

Profi CV Motor Oil 15W-40 LA



Description

High-performance motor oil for optimum wear protection and good oxidation stability. Low-ash formulation results in improved compatibility for catalytic converters and diesel particulate filters (DPF). Protects the exhaust aftertreatment system.

Properties

- suitable for diesel particulate filters
- tested for the use with catalytic converters
- good oil film strength
- outstanding detergent and dispersant properties
- low sulfate ash, phosphorous and sulfur content (low SAPS)
- excellent wear protection
- outstanding resistance to oxidation

Specifications / Approvals

ACEA E9, E11 • API CK-4 • API SN • Renault Trucks RLD-3 • Volvo VDS-4.5

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

ACEA E7 • Caterpillar ECF-3 • Cummins CES 20081 • Cummins CES 20086 • Detroit Diesel DFS 93K222 • Deutz DQC III-10 LA • JASO DH-2 • Mack EOS-4.5 • MAN M 3575 • MB 228.31 • MTU Typ 2.1

Technical data

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,875 g/cm³ DIN 51757
Viscosity at 40 °C	110,0 mm²/s ASTM D7042
Viscosity at 100 °C	14,7 mm²/s ASTM D7042
Viscosity at -25 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20 °C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	135 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-33 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592

Technical data

Total base number	9,7 mg KOH/g DIN ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For commercial vehicle engines in accordance with the Euro IV, Euro V and Euro VI emission standards. LIQUI MOLY particularly recommends this motor oil for vehicles with diesel particulate filter (DPF).

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed.

Available pack sizes

20 l Canister plastic	21430 DE-EN

Our information is based on thorough research and may be considered reliable, although not legally binding.

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