Product information

Profi CV Motor Oil 5W-20 LA



Description

High-tech motor oil based on synthetic technology and high-quality additive components for year-round use. Characterized in particular by its low viscosity and potential savings with regard to fuel consumption and CO2 emissions. Provides outstanding protection against wear and oxidation and offers the best possible piston cleanliness as well as excellent coldweather properties.

Properties

- guarantees low fuel consumption
- excellent wear protection
- outstanding resistance to oxidation
- outstanding engine cleanliness
- high shear stability

Specifications / Approvals

MAN M 3977 • Scania LDF-5

Technical data

SAE class (engine oils) 5W-20

SAE J 300

Density at 15 °C 0,855 g/cm³

DIN 51757

Viscosity at 40 °C 46,0 mm²/s

ASTM D7042

Viscosity at 100 °C 8,0 mm²/s

ASTM D7042

Viscosity at -35 °C (MRV) ≤ 60000 mPas

ASTM D4684

Viscosity at -30 °C (CCS) ≤ 6600 mPas

ASTM D5293

Viscosity index 145

DIN ISO 2909

HTHS at 150°C ≥ 2,6 mPas

ASTM D5481

Pour point -39 °C

DIN ISO 3016

Flash point 230 °C

DIN ISO 2592

Evaporation loss (Noack) 12,5 %

CEC-L-40-A-93

Total base number 13,0 mg KOH/g

DIN ISO 3771

Sulfate ash $\leq 1.0 \text{ g}/100\text{g}$

DIN 51575

Color / appearance grün

Areas of application

For commercial vehicle engines in accordance with the emissions standard Euro VI that require a motor



oil of this specification and viscosity. A lubricant of this type can only be used in the specified engines!

PI 8/05/17/2023

Application

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

Available pack sizes

20 l Canister plastic 21747 D-GB

60 l Black plate barrel 21748

D-GB

205 l Black plate barrel 21749

D-GB

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