

## Profi CV Motor Oil 5W-30 LA-X

### Description

High-tech motor oil based on synthetic technology. Enables an extremely wide range of applications and complies with the requirements of well-known commercial vehicle manufacturers. Provides excellent protection against wear and guarantees a high lubricating film stability under all operating conditions. Reduces fuel consumption due to low viscosity and enables long oil change intervals thanks to excellent shear and aging stability.

### Properties

- broad range of applications
- outstanding engine cleanliness
- high shear stability
- excellent cold-start behavior
- excellent wear resistance
- high resistance to aging
- outstanding detergent and dispersant properties
- reduces fuel consumption

### Specifications / Approvals

ACEA E4 • ACEA E6 • ACEA E7 • ACEA E9 • API CJ-4 • DTFR 15C100 (228.31) • DTFR 15C110 (228.51) • MAN M 3677 • Renault Trucks RLD-3 • Scania LDF-4 • Volvo VDS-4

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

Caterpillar ECF-3 • Deutz DQC IV-10 LA • MAN M 3477 • MAN M 3575 • MTU Typ 2.1 • MTU Typ 3.1 • Scania Low Ash

### Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,86 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	70 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	12 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	169 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481



### Technical data

Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,8 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	13,5 mg KOH/g ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L 3,5 mg KOH/g DIN ISO 2049

### Areas of application

For commercial vehicle diesel engines subject to high loads that meet the Euro IV, Euro V and Euro VI emissions standards with exhaust aftertreatment system and soot particle filter (DPF/CRT). In some cases can also be used unmixed in older commercial vehicles in compliance with the Euro II and Euro III emissions standards.

### Application

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

### Available pack sizes

60 l Black plate barrel	21448 D
205 l Black plate barrel	21449 D

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