Product information

PI 18/09/16/2026

Top Tec Truck 6150 5W-30



Description

High-performance low-friction motor oil with modern wear-protection technology. Ensures high piston cleanliness and long engine service life. Extended oil change intervals help minimize maintenance costs.

Properties

- excellent wear resistance
- high stability to aging
- for heavy-duty Euro 6 bus and commercial vehicle diesel engines
- minimises maintenance costs thanks to long oil change intervals
- ensures long service life of the engine
- high cleaning efficiency

Specifications / Approvals

API FA-4 • API SN • DTFR 15C130 (228.61) • Volvo VDS-5

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

Cummins CES 20087 • JASO DH-2 • Detroit Diesel DFS 93K223

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,860 g/cm³ DIN 51757
Viscosity at 40 °C	59,0 mm²/s ASTM D7042
Viscosity at 100 °C	9,9 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	155 DIN ISO 2909
HTHS at 150°C	2,9 - 3,2 mPas ASTM D5481
Pour point	-45 °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

Technical data

Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L 6,5 DIN ISO 2049
Oil base	Advanced Full Synthetic

Areas of application

For year-round use in heavily loaded Euro VI commercial vehicle diesel engines, such as those in Mercedes-Benz trucks and buses with engine types OM 470, 471, 473, 934, 936, and 936h, for which a lubricant meeting these specifications is required. Not backwards compatible, therefore cannot be used in older engines!

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum effect only when the product is used unmixed.

Available pack sizes

20 l Canister plastic	21923 DE-EN-ES-FR-IT-PT
60 l Black plate barrel	21924 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	21907 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com