

## Top Tec Truck 4250 5W-30

### Description

Top Tec Truck 4250 SAE 5W-30 is an all-year engine oil based on synthesis technology and selected additives. The formulation has been tailored according to the latest emission standards for classes Euro IV and V, with diesel particle filters (DPF) and after-treatment of exhaust emissions. It ensures excellent wearing protection and a high lubricating film stability in all operating conditions. The excellent shear and ageing stability enable long oil change intervals. The low viscosity results in a significant reduction in fuel consumption. Recommended usage is for diesel engines only.

### Properties

- with lower HTHS viscosity
- no deposits
- outstanding engine cleanliness
- outstanding detergent and dispersant properties
- high resistance to aging
- excellent cold-start behavior
- high shear stability
- oil film strength
- excellent wear resistance
- reduces fuel consumption
- keeps the charge air cooler extremely clean
- low sulfate ash, phosphorous and sulfur content (low SAPS)

### Specifications and approvals:

ACEA E6 • ACEA E7 • API CI-4 • Deutz DQC IV-10 LA • Mack EO-N • MAN M 3477 • MB-Approval 228.51 • Renault Trucks RLD-2 • Renault Trucks RXD • Scania LDF-4 • Scania Low Ash • Volvo VDS-3

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

Detroit Diesel DDC 93K218 • Mack EO-M Plus • Mack EO-N Plus • MAN M 3271-1 • MB 235.28 • MTU Typ 3.1 • Renault Trucks RLD • Voith Class B

### Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	69,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	11,8 mm <sup>2</sup> /s ASTM D 7042-04



### Technical data

Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	168 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-48 °C DIN ISO 3016
Evaporation loss (Noack)	12 % CEC-L-40-A-93
Flash point	226 °C DIN ISO 2592
Total base number	10,0 mg KOH/g DIN ISO 3771
Sulfate ash	<= 1,0 g/100g DIN 51575
Color number (ASTM)	L3,5 DIN ISO 2049

### Areas of application

Specially designed for high-load commercial vehicle diesel engines in compliance with the Euro IV and Euro V emissions standard with exhaust gas after-treatment system and soot particulate filter (DPF/CRT). Depending on the manufacturer's specifications, it can also sometimes be used unmixed in older commercial vehicles in compliance with the Euro II or Euro III emissions standard.

### Application

The operating regulations of the vehicle and engine manufacturers must be followed for normal and extended oil change intervals. Recommended usage is for diesel engines only.

### Available pack sizes

20 l Canister plastic	3782 D-GB-I-E-P
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# Product information

PI 26/22/06/2018



## Top Tec Truck 4250 5W-30

### Available pack sizes

60 l Drum sheet metal	3783
	D-GB
205 l Drum sheet metal	3784
	D-GB

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