

Top Tec Truck 4350 5W-30

Description

All season motor oil based on synthetic technology and high-quality additive components. This high-tech motor oil enables an extremely broad range of applications and meets the requirements of commercial vehicle manufacturers around the world. The formulation was adapted to the latest emissions standard regulations. Guarantees an outstanding wear protection as well as high lubricating film stability under all operating conditions. The excellent shear stability and stability to aging allow for long oil change intervals. The low viscosity enables a considerable reduction of the fuel consumption.

Properties

- broad range of applications
- high shear stability
- outstanding engine cleanliness
- reduces fuel consumption
- outstanding oil film strength
- excellent wear resistance
- outstanding detergent and dispersant properties
- excellent cold-start behavior
- high resistance to aging
- low sulfate ash, phosphorous and sulfur content (low SAPS)
- keeps the charge air cooler extremely clean

Specifications / Approvals

ACEA E6 • ACEA E7 • ACEA E9 • API CK-4 • API SN • Deutz DQC IV-18 LA • DTFR 15C100 (228.31) • DTFR 15C110 (228.51) • Mack EOS-4.5 • MAN M 3677 • Renault Trucks RLD-3 • Renault Trucks RXD • Scania LDF-4 • Volvo VDS-4.5

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

Caterpillar ECF-3 • Cummins CES 20086 • DAF PSQL 2.1E-LD • Detroit Diesel DFS 93K222 • Deutz DQC IV-10 LA • Ford WSS-M2C 213-A1 • IVECO 18-1804 TLS E6 • Mack EO-M Plus • Mack EO-N Plus • Mack EO-O Premium Plus • MAN M 3271-1 • MAN M 3477 • MAN M 3775 • MB 235.28 • MTU Typ 3.1 • Renault Trucks RGD • Renault Trucks RLD • Renault Trucks RLD-2 • Scania Low Ash • Voith Class B • Volvo CNG • Volvo VDS-3 • Volvo VDS-4

Technical data

| | |
|-------------------------|--------------------------------------|
| SAE class (engine oils) | 5W-30 SAE J300 |
| Density at 15 °C | 0,855 g/cm ³ DIN 51757 |



Technical data

| | |
|---------------------------|---------------------------------------|
| Viscosity at 40 °C | 70,0 mm ² /s ASTM D7042 |
| Viscosity at 100 °C | 11,8 mm ² /s ASTM D7042 |
| Viscosity at -35 °C (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -30 °C (CCS) | <= 6600 mPas ASTM D5293 |
| Viscosity index | 165 DIN ISO 2909 |
| HTHS at 150°C | >= 3,5 mPas ASTM D5481 |
| Pour point | -48 °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 |
| Sulfate ash | <= 1,0 g/100g DIN 51575 |
| Color number (ASTM) | L 6,5 DIN ISO 2049 |

Areas of application

Specially designed for high-load commercial vehicle diesel engines in compliance with the Euro IV, Euro V and Euro VI emissions standard with exhaust aftertreatment system and soot particle 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

For normal and extended intervals between oil changes, the operating instructions of the commercial vehicle and engine manufacturers must be followed.

Available pack sizes

Top Tec Truck 4350 5W-30

Available pack sizes

| | |
|--------------------------|------------|
| 20 l Canister plastic | 3786 |
| | D-GB-I-E-P |
| 60 l Black plate barrel | 3787 |
| | D-GB |
| 205 l Black plate barrel | 3788 |
| | D-GB |
| 1.000 l Container | 20734 |
| | D-GB |

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