

Top Tec 4200 5W-30 New Generation

Description

High-tech low-friction motor oil based on synthetic technology. Ensures excellent engine cleanliness and exceeds even the strictest test requirements of well-known vehicle manufacturers. Reduces the build-up of troublesome deposits in direct-injection gasoline and diesel engines (FSI, TDI, common rail, etc.) and keeps oil consumption low. Assures reliable operation and maximizes the operating life of the diesel particulate filter (DPF). Specifically for vehicles with extremely long oil change intervals (WIV, etc.).

Properties

- tested for turbochargers and catalytic converters
- reduces pollutant emissions
- smooth engine running
- reduces fuel consumption
- instant lubrication after cold start
- long engine service life
- excellent wear resistance
- optimum oil pressure under all operating conditions
- outstanding engine cleanliness
- high lubrication reliability
- optimum stability to aging
- high shear stability

Specifications and approvals

ACEA C3 • API SP • BMW Longlife-04 • MB-Approval 229.31 • MB-Approval 229.51 • MB-Approval 229.52 • Opel OV0401547 • Porsche C30 • VW 504 00 • VW 507 00

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

ACEA C2 • BMW Longlife-01 (up to 2018)* • BMW Longlife-01 FE (up to 2018)* • Fiat 9.55535-S1 • Fiat 9.55535-S3 • VW 500 00 • VW 501 01 • VW 502 00 • VW 503 00 • VW 503 01 • VW 505 00 • VW 505 01 • VW 506 00 • VW 506 01 (With the exception of R5 and V10 TDI engines before 6/2006)

Technical data

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|-------------------------|---|
| SAE class (engine oils) | 5W-30 SAE J300 |
| Density at 15 °C | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 70 mm ² /s ASTM D 7042-04 |
| Viscosity at 100 °C | 12,2 mm ² /s ASTM D 7042-04 |



Technical data

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|---------------------------|------------------------------|
| Viscosity at -35 °C (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -30 °C (CCS) | ≤ 6600 mPas ASTM D5293 |
| Viscosity index | 173 DIN ISO 2909 |
| HTHS at 150°C | ≥ 3,5 mPas ASTM D5481 |
| Pour point | -42 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 9,5 % CEC-L-40-A-93 |
| Flash point | 230 °C DIN ISO 2592 |
| Total base number | 8,5 mg KOH/g DIN ISO 3771 |
| Sulfate ash | ≤ 0,8 g/100g DIN 51575 |
| Color number (ASTM) | L 3,0 DIN ISO 2049 |

Areas of application

For gasoline and diesel engines that meet the Euro 4, Euro 5 and Euro 6 emission standards (including FSI, common rail and pumped jet injection). Also suitable for gas-driven vehicles (CNG/LPG) and vehicles with a diesel particulate filter (DPF), even if retrofitted. Exception: R5 and V10 TDI engines before manufacture year 06/2006. Tested for use with turbochargers and catalytic converters. For universal application for the latest engine technologies from Audi, BMW, Mercedes-Benz and the VW Group.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed. Note for workshops: The residual amount of a commercially available oil must not exceed 5 percent for tank systems.

Available pack sizes

Top Tec 4200 5W-30 New Generation

Available pack sizes

| | |
|------------------------|-----------------------------|
| 1 l Canister plastic | 8972 BOOKLET |
| 1 l Canister plastic | 7401 D-GB-KOREA |
| 1 l Canister plastic | 20903 JP |
| 1 l Container | 3716 D-GB |
| 4 l Canister plastic | 3715 BOOKLET |
| 5 l Canister plastic | 8973 BOOKLET |
| 5 l Canister plastic | 20904 JP |
| 5 l Canister plastic | 21395 ALGERIEN-GB-ARAB-F |
| 20 l Canister plastic | 3708 D-GB-I-E-P |
| 20 l Canister plastic | 20929 JP |
| 60 l Drum sheet metal | 3709 D-GB |
| 205 l Drum sheet metal | 3711 D-GB |

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