

Top Tec 4200 5W-30



Description

All-year low-friction motor oil for vehicles with gasoline and diesel engines with and without diesel particulate filter (DPF) – even when retrofitted (Exception: TDI engines R5 and V10 before year of manufacture 06.2006). Fulfills the requirements according to the emission standards Euro IV, V and VI. The combination of unconventional base oils using HC synthetic technology, together with the latest additives, guarantees a motor oil that provides exceptional protection against wear and reduces oil and fuel consumption, while ensuring fast oil penetration of the engine. As such, oil change intervals of up to 30,000/50,000 km (or every 2 years for low mileage drivers) are possible as per the manufacturer's specifications. Especially suitable for gas fuelled (CNG/LPG) passenger cars.

Properties

- tested for turbochargers and catalytic converters
- reduces pollutant emissions
- smooth engine running
- reduces fuel consumption
- rapid oil delivery at low temperatures
- 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 SN • BMW Longlife-04 • MB-Approval 229.31 • MB-Approval 229.51 • 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 • BMW Longlife-01 FE • Fiat 9.55535-S1 • Fiat 9.55535-S3 • Peugeot Citroen (PSA) B71 2290 • 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

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 D 7042-04
Viscosity at 100 °C	12,2 mm ² /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	173 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	10,5 % CEC-L-40-A-93
Flash point	232 °C DIN ISO 2592
Total base number	6,5 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

Appropriate for gasoline and diesel engines with and without prolonged service intervals respectively flexible interval as well adequate for engines with and without exhaust aftertreatment such as Diesel particulate filter (DPF). Many car manufacturers are already requesting such a specification.

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Full effectiveness and protection for the diesel particulate filter are only guaranteed when the product is not mixed! Note for workshops: The residual amount of a commercially available oil must not ex-

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ceed 5 percent for tank systems.

Available pack sizes

1 l Canister plastic	3706 D-F-I
1 l Canister plastic	7660 D-RUS-UA
1 l Canister plastic	8972 BOOKLET
1 l Canister plastic	20903 JP
4 l Canister plastic	3715 BOOKLET
5 l Canister plastic	3707 D-F-I
5 l Canister plastic	8973 BOOKLET
5 l Canister plastic	7661 D-RUS-UA
5 l Canister plastic	20904 JP
20 l Canister plastic	3708 D-GB-I-E-P
20 l Canister plastic	20929 JP
60 l Drum sheet metal	3709 D-GB
60 l Deposit container	3713 D-GB
120 l Deposit container	3714 D-GB
205 l Drum sheet metal	3711 D-GB
1000 l Container	3716 D-GB
1 l Bulk goods	3712 D-GB
1 l Tank truck	3069 D-GB

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