## **Product information**

# Top Tec 4200 5W-30



### **Description**

Top Tec 4200 is a state-of-the-art all-season low-friction motor oil for vehicles with petrol 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. In addition, Top Tec 4200 5W-30 is best suitable for gas fuelled (CNG/LPG) passenger cars.



- 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 recommends this product for vehicles for which the following specifications are required:

ACEA A3 • ACEA A5 • ACEA B4 • ACEA B5 • ACEA C2 • API CF • BMW Longlife-01 • BMW Longlife-01 FE • Fiat 9.55535-S1 • 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** 



### Technical data

Density at 15 °C 0,855 g/cm<sup>3</sup> DIN 51757

Viscosity at 40 °C  $70,0 \, \text{mm}^2/\text{s}$ 

ASTM D 7042-04

Viscosity at 100 °C 12.2 mm<sup>2</sup>/s

ASTM D 7042-04

Viskosität bei -35°C (MRV) < 60000 mPas

ASTM D4684

Viscosity at -30°C (CCS) <= 6600 mPas

**ASTM D5293** 

173 Viscosity index

**DIN ISO 2909** 

HTHS at 150°C >=3.5 mPas

**ASTM D5481** 

-42 °C Pour point

**DIN ISO 3016** 

10.5 % Evaporation loss (Noack)

CEC-L-40-A-93

232 °C Flash point

**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)

**DIN ISO 2049** 

#### Areas of application

Appropriate for Benzin and Dieselengines 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

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is not mixed! Note for workshops: The residual amount of a commercially available oil must not exceed 5 percent for tank systems.

3706

### Available pack sizes

1 l Canister plastic

D-F-I 1 l Canister plastic 7660 D-RUS-UA 1 l Canister plastic **BOOKLET** 3715 4 l Canister plastic **BOOKLET** 5 l Canister plastic 3707 D-F-I 5 l Canister plastic 7661 D-RUS-UA 5 l Canister plastic 8973 **BOOKLET** 20 l Canister plastic 3708 D-GB-I-E-P 60 l Drum sheet metal 3709 D 60 l Deposit container 3713

205 l Drum sheet metal 3711

120 l Deposit container

D

D

3714 D

1000 l Container 3716 1 l Bulk goods 3712 D

1 l Tank truck 3069

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

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