Product information Top Tec 4300 5W-30

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Description

Top Tec 4300 is a state-of-the-art, low-ash low-friction motor oil of top quality for use all year round. The combination of unconventional basic oils using synthetic technology together with the latest additive technology guarantees a motor oil that provides exceptional protection against wear and reduces oil and fuel consumption, while ensuring fast oil penetration of the engine. Different vehicle manufacturers require a motor oil with this specification for use with diesel particulate filters (DPF) to ensure the maximum service life of the DPF. Oil change intervals of up to 40,000 km are thus possible, depending on the manufacturer's specifications. Top Tec 4300 is also ideal for use in gas-driven passenger cars (CNG/LPG).

Properties

- high lubrication reliability
- long engine service life
- optimum oil pressure under all operating conditions
- reduces fuel consumption
- rapid oil delivery at low temperatures
- high shear stability
- smooth engine running
- excellent wear protection
- tested for turbochargers and catalytic converters
- reduces pollutant emissions
- outstanding engine cleanliness
- optimum stability to aging
- optimum effectiveness when the product is used unmixed

Specifications and approvals:

ACEA C2 • API CF • API SN

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

ACEA A1 • ACEA A5 • ACEA B1 • ACEA B5 • Fiat 9.55535-S1 • Honda • ILSAC GF-3 • Mazda • Peugeot Citroen (PSA) B71 2290 • Renault RN 0700 • Toyota

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	60,5 mm²/s ASTM D 7042-04
Viscosity at 100 °C	10,3 mm²/s ASTM D 7042-04



Technical data

Viskosität bei -35°C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	159 DIN ISO 2909
HTHS at 150°C	>= 2,9 mPas ASTM D5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	10,5 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	7,0 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L2,5 DIN ISO 2049

Areas of application

Optimum for up-to-date diesel and gasoline engines with multi-valve technology and turbocharging, with and without charge air cooling and diesel particulate filter (DPF). In addition to use in various vehicles from Peugeot, Citroen, Honda, Toyota and Fiat, Top Tec 4300 can be used in vehicles from other manufacturers that require a motor oil with this specification.

Application

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

Full effectiveness can only be ensured when the product is not mixed!

Available pack sizes

1 l Canister plastic	3740
	D-F-I



Available pack sizes

1 l Canister plastic	2323 BOOKLET
1 l Canister plastic	8030 D-RUS-UA
5 l Canister plastic	3741 D-F-I
5 l Canister plastic	2324 BOOKLET
5 l Canister plastic	8031 D-RUS-UA
20 l Canister plastic	3742 D-GB-I-E-P
60 l Drum sheet metal	3743 D-GB
60 l Deposit container	3745 D-GB
205 l Drum sheet metal	3744 D-GB
1 l Bulk goods	3747 D-GB

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