PRODUKTINFORMATION



Top Tec 4200 SAE 5W-30

DESCRIPTION

Top Tec 4200 is a state-of-the-art all-season HC synthetic motor oil for gasoline and diesel-powered passenger cars including vehicles equipped with a diesel particulate filter in accordance with the Euro 4 emissions standard and extended maintenance intervals. Beside the universal usance in vehicles from the Audi/VW group (except TDI-Engines R5 and V10 before MY 06.2006) also suitable for BMW, Mercedes-Benz, Renault etc. 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.

PROPERTIES

- Smooth engine running
- Long engine service life due to exceptional protection against wear
- Rapid oil delivery at low temperatures
- Optimum oil pressure at all engine speeds
- Premium lubrication reliability at high and low temperatures
- High shear and ageing stability
- Reduces fuel consumption and pollutant emissions
- Outstanding engine cleanliness
- Tested with catalytic converters and performance proven with turbochargers
- Not mixable with commercially available motor oils

Spezifikationen und Freigaben:

ACEA A3-04/B4-04/C3-04 VW 504 00/507 00 MB-Freigabe 229.51 BMW Longlife-04

LIQUI MOLY also recommends this product for vehicles for which the following specifications are required:

MB 229.31

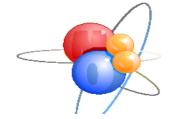
Audi und VW-Gruppe 500 00/501 01/502 00/505 00/505 01/503 00/503 01/

506 00/506 01 (Ausnahme R5 und V10 TDI-Motoren vor

6/2006)

BMW Longlife-01/Longlife-01FE

Renault ACEA C3-04



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PRODUKTINFORMATION



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TECHNICAL
DATA

Viscosity class	: 5W-30		
Viscosity at +40 ℃	: 72	mm²/s	DIN 51562
Viscosity at +100 ℃	: 11.8	mm²/s	DIN 51562
Viscosity index	: 160		DIN ISO 2909
Pour point	: - 45	℃	DIN ISO 3016
Ash, sulfate	: 0.6	g/100 g	DIN 51575
Base number	: 6.0	mg KOH/g	DIN ISO 3771
High temperature/			
High shear viscosity	: 3.7	mPa x s	CEC CL-23
Viscosity index Pour point Ash, sulfate Base number High temperature/	: 160 : - 45 : 0.6 : 6.0	℃ g/100 g mg KOH/g	DIN ISO 2909 DIN ISO 3016 DIN 51575 DIN ISO 377

AREAS OF APPLICATION

Appropriate for Benzin and Dieselengines with 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 quaranteed when the product is not mixed!

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		
SAE 5W-30	11	Part no. 3706 D-GB-I-E-P
	5 I	Part no. 3707 D-GB-I-E-P
	11	Part no. 8972 D-NL-F-GR-ARAB
	5 I	Part no. 8973 D-NL-F-GR-ARAB
	20 l	Part no. 3708 D
	60 I	Part no. 3709 D
	60 I	Part no. 3713 D
	120 l	Part no. 3714 D
	205 l	Part no. 3711 D
	Bulk goods	Part no. 3712 D

PI 10/11/08

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

