Product information Top Tec 4500 5W-30

PI 19/31/08/2016



Description

Top Tec 4500 is a state-of-the-art, low-ash low-friction motor oil of top quality for use all year round. The combination of unconventional base oils using synthetic technology together with the latest additives guarantees a motor oil that provides exceptional protection against wear and reduces fuel consumption while ensuring fast oil penetration of the engine. The vehicle manufacturers such as Jaguar, Land Rover, Mazda and Mitsubishi require a motor oil with this specification for various vehicle models. Ensures maximum service life of the diesel particulate filter (DPF). In addition, Top Tec 4500 5W-30 is best suitable for gas fuelled (CNG/LPG) passenger cars.

Properties

- high shear stability
- excellent wear protection
- long engine service life
- tested for turbochargers and catalytic converters
- rapid oil delivery at low temperatures
- with lower HTHS viscosity
- outstanding engine cleanliness
- smooth engine running
- optimum oil pressure under all operating conditions
- highest fuel economy
- optimum stability to aging
- ensures a long service life
- optimum effectiveness when the product is used unmixed

Specifications and approvals: ACEA C1

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

Ford WSS-M2C 934-B • JASO DL-1 • Mazda • Mitsubishi

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,850 g/cm³ DIN 51757
Viscosity at 40 °C	53,5 mm²/s ASTM D 7042-04
Viscosity at 100 °C	10,0 mm²/s ASTM D 7042-04
Viskosität bei -35°C (MRV)	< 60000 mPas ASTM D4684



Technical data

Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	177 DIN ISO 2909
HTHS at 150°C	>= 2,9 mPas ASTM D5481
Flash point	228 °C DIN ISO 2592
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	12,9 % CEC-L-40-A-93
Total base number	5,8 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,5 g/100g DIN 51575
Color number (ASTM)	3,5 DIN ISO 2049

Areas of application

For various vehicles from the newest generation from the companies Jaguar, Mazda and Mitsubishi. Suitable for turbochargers and catalytic converters.

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	3724 D-F-I
1 l Canister plastic	2317 BOOKLET
5 l Canister plastic	3729 D-F-I
5 l Canister plastic	2318 BOOKLET

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Available pack sizes

5 l Canister plastic	2378 D-RUS-UA
20 l Canister plastic	3731 D-GB-I-E-P
60 l Drum sheet metal	3732 D-GB
205 l Drum sheet metal	3733 D-GB
1 l Bulk goods	3734 D-GB

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