Product information
Top Tec 4500 5W-30

PI 42/10/21/2026

Description

Modern, low-ash premium-grade low-friction engine oil for year-round use. The combination of unconventional base oils based on synthetic technology and innovative additives provides an engine oil that offers excellent wear protection and ensures rapid oil circulation throughout the engine. Vehicle manufacturers such as Jaguar, Land Rover, Mazda, and Mitsubishi require engine oils meeting this specification for various vehicle models. Ensures maximum service life of the diesel particulate filter (DPF). Also ideal for use in CNG/LPG-powered passenger vehicles.



Properties

- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- smooth engine running
- long engine service life
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- excellent wear protection
- with lower HTHS viscosity
- ensures a long service life
- optimum effectiveness when the product is used unmixed

Specifications / Approvals

ACEA C1 • Jaguar / Land Rover STJLR.03.5005

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare 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	0,85 g/cm³ DIN 51757
Viscosity at 40 °C	55 mm²/s ASTM D 7042-04
Viscosity at 100 °C	10 mm²/s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	⩽ 6600 mPas ASTM D5293

Technical data

Viscosity index	171 DIN ISO 2909
HTHS at 150°C	⩾ 2,9 mPas ASTM D5481
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	11,5 % CEC-L-40-A-93
Flash point	228 °C DIN ISO 2592
Total base number	6,5 mg KOH/g DIN ISO 3771
Sulfate ash	⩽ 0,5 g/100g DIN 51575
Color number (ASTM)	2,5 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 specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum performance is guaranteed only when used unmixed.

Available pack sizes

1 l Canister plastic	2317 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
5 l Canister plastic	2318 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
20 l Canister plastic	3731 DE-EN-ES-IT-PT
60 l Black plate barrel	3732 DE-EN-ES-FR-IT-PT

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Product information

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Available pack sizes

205 l Black plate barrel	3733 DE-EN-ES-FR-IT-PT

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

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