Product information

Top Tec 4500 SAE 5W-30



Description

Modern fully synthetic, low-ash and low-friction allseason motor oil. The formulation quarantees exceptional wear protection, reduces fuel consumption while also maximizing cold start flow. Specifications met, makes this oil usable in various models from Jaguar and Land Rover as well as further vehicles equipped with diesel particulate filters (DPF).



Properties

- high shear stability
- excellent wear protection
- long engine service life
- ideal with turbochargers and catalytic converters
- instant lubrication after cold start
- 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

Specifications / Approvals

ACEA C1 • Jaguar / Land Rover STJLR.03.5005

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

0,85 g/cm³ Density at 59 °F DIN 51757

Viscosity at 104 °F $55 \text{ mm}^2/\text{s}$

ASTM D 7042-04

Viscosity at 212°F 10 mm²/s

ASTM D 7042-04

Viscosity at -31 °F (MRV) < 60000 mPas

ASTM D4684

Viscosity at -22 °F (CCS) < 6600 mPas

ASTM D5293

Viscosity index 171

DIN ISO 2909

HTHS at 302 °F ≥ 2.9 mPas

ASTM D5481

Technical data

-43 °F Pour point

PI 34/12/16/2022

Evaporation loss (Noack) 11,5 %

CEC-L-40-A-93

442 °F Flash point

DIN ISO 2592

DIN ISO 3016

Total base number 6,5 mg KOH/g

DIN ISO 3771

Sulfate ash $\leq 0.5 \, \text{g} / 100 \, \text{g}$

DIN 51575

Color number (ASTM) 2.5

DIN ISO 2049

Areas of application

For gasoline or diesel engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

Application

Observe the manufacturers instructions!

Available pack sizes

205 l Black plate barrel 22256

USA-AND-CANADA-EN-F

1.000 l Container 22241

USA-AND-CANADA-EN-F

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