Product information

Special Tec 5W-30



Description

Liqui Moly Low-Friction Special SAE 5W-30 is an HC low-viscosity oil formulated using state-of-the-art technology for year-round use. It has been specially developed for vehicles requiring an ACEA A1 or B1 specification engine oil. The combination of unconventional base oils with state-of-the-art additives has produced a guaranteed low-viscosity engine oil with high shear stability, which reliably prevents the formation of deposits, reduces friction losses in the engine and provides outstanding protection against wear. Reduces fuel consumption and significantly increases the service life of the engine.

Properties

- guarantees low fuel consumption
- rapid oil delivery at low temperatures
- high shear stability
- optimum stability to aging
- high lubrication reliability
- reduces pollutant emissions
- tested for turbochargers and catalytic converters
- high engine cleanliness

Specifications and approvals:

ACEA A1 • ACEA B1 • API SL • Ford WSS-M2C 912-A1 • Ford WSS-M2C 913-A • Ford WSS-M2C 913-B • ILSAC GF-2

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

Fiat 9.55535-G1

Technical data

SAE class (engine oils)	5W-30 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	52,4 mm²/s ASTM D 7042-04
Viscosity at 100 °C	9,9 mm²/s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293
Viscosity index	179



Technical data

HTHS at 150°C	2,9 - 3,5 mPas ASTM D5481
Flash point	220 °C DIN ISO 2592
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % CEC-L-40-A-93
Total base number	11,1 mg K0H/g

rotat base number	II,I mg KUH/g
	DIN ISO 3771

Sulfate ash	0,85 g/100g
	DIN 51575

Color number (ASTM) 1.3.5**DIN ISO 2049**

Actually required in several gasoline- and diesel engines by Ford Motor Company and brand family from 7/1998 (model year 1999).

Not suitable for VW with extended maintenance intervals.

Application

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

9508

Available pack sizes

1 l Canister plastic

Areas of application

r t damster plastic	B00KLET
5 l Canister plastic	9509 BOOKLET
20 l Canister plastic	1181 D-GB-I-E-F
60 l Drum sheet metal	1166 D-GB
205 l Drum sheet metal	1165 D-GB

DIN ISO 2909

Product information

Special Tec 5W-30

PI 25/01/07/2019



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

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de Service-hotline: 0800/8323230 Technical hotline: +49 (0)731/1420-871 www.liqui-moly.de