# **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	0,860 g/cm³ DIN 51757
Viscosity at 40 °C	53 mm²/s ASTM D 7042-04

Viscosity at 100 °C 9,8 mm<sup>2</sup>/s

ASTM D 7042-04

Viskosität bei -35°C (MRV) < 60000 mPas

ASTM D4684

Viscosity at -30°C (CCS) <= 6600 mPas

ASTM D5293

Viscosity index 173

**DIN ISO 2909** 



## **Technical data**

HTHS at 150°C	2,9 - 3,5 mPas
	ASTM D5481

220 °C Flash point

**DIN ISO 2592** 

-45 °C Pour point

**DIN ISO 3016** 

Evaporation loss (Noack) <15.0 %

CEC-L-40-A-93

Total base number 10,3 mg KOH/g

**DIN ISO 3771** 

Sulfate ash <= 1,3 g/100g

DIN 51575

Color number (ASTM) 1.3.5

**DIN ISO 2049** 

#### Areas of application

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.

11/2

#### Available pack sizes

1 | Conjeten plactic

i i Canister plastic	D-GB-I-E-P
1 l Canister plastic	9508 BOOKLET
5 l Canister plastic	1164 D-GB-I-E-P
5 l Canister plastic	2879 D-DK-FIN-N-S

5 l Canister plastic 8983

D-NL-F-GR-ARAB

9509 5 l Canister plastic

**BOOKLET** 

# **Product information**

# PI 15/30/05/2016



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## Available pack sizes

20 l Canister plastic 1181

D-GB-I-E-P

60 l Drum sheet metal 1166

D-GB

60 l Deposit container 1168

D-GB

205 l Drum sheet metal 1165

D-GB

1 l Bulk goods 1167

D-GB

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

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