

## 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/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	52,4 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	9,9 mm <sup>2</sup> /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 DIN ISO 2909



### 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 KOH/g DIN ISO 3771
Sulfate ash	0,85 g/100g DIN 51575
Color number (ASTM)	L3,5 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.

### Available pack sizes

1 l Canister plastic	1163 D-F-I
1 l Canister plastic	9508 BOOKLET
1 l Canister plastic	21240 ALGERIEN-GB-ARAB-F
5 l Canister plastic	1164 D-F-I
5 l Canister plastic	9509 BOOKLET
5 l Canister plastic	21232 ALGERIEN-GB-ARAB-F



## Special Tec 5W-30

### 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

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