# **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
- instant lubrication after cold start
- high shear stability
- optimum stability to aging
- high lubrication reliability
- reduces pollutant emissions
- tested for turbochargers and catalytic converters
- high engine cleanliness

# **Specifications / 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	53,0 mm²/s ASTM D7042
Viscosity at 100 °C	9,7 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909
HTHS at 150°C	2,9 - 3,5 mPas ASTM D5481



## Technical data

Flash point	220 °C DIN ISO 2592
Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % CEC-L-40-A-93
Total base number	12,0 mg K0H/g DIN ISO 3771
Sulfate ash	1,2 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	9508 BOOKLET
5 l Canister plastic	9509 BOOKLET
20 l Canister plastic	1181 D-GB-I-E-P
60 l Black plate barrel	1166 D-GB
205 l Black plate barrel	1165 D-GB

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