

## Special Tec F 5W-30

### Description

Low-friction engine oil based on synthesis technology. It safely prevents deposits, features extreme shear stability, reduces friction losses in the engine and offers excellent protection against wear and tear. Ideally suited for modern gasoline and diesel engines with or without multi-valve technology, Valvetronic, exhaust-gas turbochargers and with or without diesel particulate filter (DPF) and charge air cooling. Especially recommended for long oil change intervals and high engine performance requirements.

### Properties

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

### Specifications and approvals:

ACEA A5 • ACEA B5 • Ford WSS-M2C 913-D • Jaguar / Land Rover STJLR.03.5003

### 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 • Ford WSS-M2C 913-A • Ford WSS-M2C 913-B • Ford WSS-M2C 913-C

### 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
HTHS at 150°C	2,9 - 3,5 mPas ASTM D5481
Flash point	220 °C DIN ISO 2592



### Technical data

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

The latest Ford specification (WSS-M2C 913 C) primarily applies to various vehicle types from year of manufacture 2009. However, Leichtlauf Special F 5W-30 is backwards compatible and can be used in older Ford vehicles from 7/1998 without hesitation as well. Besides, a lubricant meeting this specification is demanded by manufacturers such as Land Rover, Rover/MG, Jaguar, Mazda and Citroen for use in different vehicle types.

**Not suited for VW vehicles with service interval extension!**

### Application

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

### Available pack sizes

1 l Canister plastic	3852 D-F-I
1 l Canister plastic	2325 BOOKLET
1 l Canister plastic	8063 D-RUS-UA
5 l Canister plastic	3853 D-F-I
5 l Canister plastic	2326 BOOKLET



## Special Tec F 5W-30

### Available pack sizes

20 l Canister plastic	3854
	D-GB-I-E-P
60 l Drum sheet metal	3856
	D-GB
60 l Deposit container	3859
	D-GB
120 l Deposit container	3878
	D-GB
205 l Drum sheet metal	3857
	D-GB
1 l Bulk goods	3858
	D-GB
1000 l Deposit container	20848
	D-GB

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