Product information
Special Tec F 5W-30

PI 47/07/22/2026

Description
Low-friction motor oil based on synthetic technology. Reliably prevents the formation of deposits, has extremely high shear stability, reduces frictional losses in the engine and provides outstanding protection against wear. Ideal for modern gasoline and diesel engines with and without multi-valve technology, Valvetronic and turbocharging (with or without diesel particulate filter (DPF) and charge air cooling). Especially suitable where there are long intervals between oil changes and heavy duty engine requirements.



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

Specifications / Approvals
ACEA A5/B5 • API SL • Ford WSS-M2C 913-D • Jaguar / Land Rover STJLR.03.5003 • VWC 53036

LIQUI MOLY recommends this product for vehicles or assemblies for which the following specifications or original spare part numbers are required:
Fiat 9.55535-G1 • Ford WSS-M2C 913-A • Ford WSS-M2C 913-B • Ford WSS-M2C 913-C • IVECO 18-1811 S1

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
Flash point	220 °C DIN ISO 2592

Technical data

Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	12,0 % CEC-L-40-A-93
Total base number	12,0 mg KOH/g DIN ISO 3771
Sulfate ash	1,2 g/100g DIN 51575
Color number (ASTM)	L3,5 DIN ISO 2049

Areas of application
The latest specification from Ford (WSS-M2C 913-D) is primarily required for various vehicle types from 2011. Backwards compatible and can be used without hesitation in older Ford vehicles from 7/1998. Also suitable for vehicles from various other manufacturers. Tested for turbochargers and catalytic converters.

Application
The specifications and instructions from the unit or vehicle manufacturer must be followed.

Available pack sizes

1 l Canister plastic	2325 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	2326 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	23254 AUEN-EN
20 l Canister plastic	3854 DE-EN-ES-IT-PT
20 l Bag-in-Box	21841 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
60 l Black plate barrel	3856 DE-EN-ES-FR-IT-PT

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com

Product information

Special Tec F 5W-30

PI 47/07/22/2026

Available pack sizes

205 l Black plate barrel	3857 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com