PRODUCT DATA SHEET



TIPP OIL Manufacturer GmbH Co. KG Am Langen Kamp 2 59192 Bergkamen · Germany

TIPP-OIL FS Excellence LS-M

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Company registration number: HRA4299 VAT number: DE313987910

Revised on: 06.02.2025 | Number of the version: 03 | Replaces version: 01

Description of the

5W-30

TIPP-OIL FS Excellence LS-M 5W-30 is a synthetic low-friction engine oil with reduced sulphated ash content for passenger car petrol and diesel engines. It is particularly suitable for the latest diesel engines with particulate filters.TIPP-OIL FS Excellence LS-M 5W-30 is characterised by excellent cold starting properties, minimisation of fuel consumption, friction and wear.TIPP-OIL FS Excellence LS-M 5W-30 ensures measurable fuel savings and a reduction in emissions thanks to its lower HTHS viscosity.

TIPP-OIL FS Excellence LS-M 5W-30 to protect the environment. Extended oil change intervals in accordance with the manufacturer's instructions.

Application notes

TIPP-OIL FS Excellence LS-M 5W-30 is a synthetic low-friction engine oil which specially developed for diesel engines with particulate filters. It is also ideal for petrol and diesel engines in cars and vans with and without turbochargers

Quality classification specifications:

- API SN/CF
- ACEA C2/C3

Recommendation:

- Fiat 9.55535-S3
- Renault RN0700/0710
- VW 502 00
- Chrysler MS-11106
- dexos2™
- Ford WSS-M2C917-A

Properties:

- Excellent cold starting properties even at low temperatures of below -30°C
- · Function of the hydraulic tappets is guaranteed at all temperatures
- Fuel savings under all operating conditions
- Reliable lubricating film at high operating temperatures
- Neutrality towards sealing materials
- · Extensive protection against wear, corrosion and foaming
- Low evaporation tendency, therefore low oil consumption
- Extended oil change intervals protect natural resources
- · Low SAPS= Reduced sulphated ash, phosphorus and sulphur

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Technical characteristics:

Eigenschaften	Daten	Einheit	Prüfung nach:
kinematic viscosity at 40°C	70,4	MM ² /S	DIN ISO 51562-2
kinematic viscosity at 100°C	11,9	MM ² /S	DIN ISO 51562-2
viscosity index	167		DIN ISO 2909
appearance	Yellowbrown		
visuell density at 15°C	854	KG/M ³	DIN EN ISO 12185
Pour Point	-42	CELSIUS	ASTM D 7346

All data given are approximate values and are subject to the usual production fluctuations. To the best of our knowledge, all information corresponds to the current state of knowledge and our development. We reserve the right to make changes. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of problems, please request technical advice. 25.10.2021 02:02:50

TIPP-OIL FS Excellence LS-M 5W-30