

PRODUCT DATA SHEET



TIPP OIL Manufacturer GmbH Co. KG

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Company registration number: HRA4299
VAT number: DE313987910

Revised on: 03.04.2025 | Number of the version: 01 | Replaces version: 01

TIPP-OIL Low SAPS HD Supreme 10W-30

Description of the

TIPP OIL Low SAPS HD Supreme 10W-30 is a synthetic fuel economy longlife engine oil for turbo diesel commercial vehicle engines. It is characterised by increased oxidation and shear stability shear stability and an improved air separation capacity in order to fulfil the latest fulfil and exceed the latest API CK-4 requirements. Low SAPS HD Supreme 10W-30 has been specially developed for the latest generation of Euro IV, V and VI diesel engines with exhaust gas aftertreatment and particulate filters. Extended oil change intervals according to manufacturer's instructions.

Application notes

TIPP OIL Low SAPS HD Supreme 10W-30 fulfils or exceeds the requirements of a large number of worldwide worldwide industry and manufacturer specifications.

Low SAPS HD Supreme 10W-30 is particularly suitable for use in mixed fleets with Euro 2, 3, 4, 5 and 6 and thus offers the optimum solution for reducing the number of grades. Operating instructions of the engine manufacturer must be observed.

Quality classification specifications:

- API CK-4/SN
- ACEA E6/E7/E9

Recommendation:

- Caterpillar ECF-3
- Cummins CES 20081/20086
- DDC 93K218, DDC 93K222
- Deutz DQC IV-10 LA
- MAN M 3271-1, MAN M 3775
- MAN M 3677, MAN M 3477
- MTU Typ 3.1
- Scania Low Ash
- Mack EOS-4.5
- MB-Freigabe 228.51
- Renault VI RLD-3
- VOLVO VDS-4.5

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Properties:

- Very stable and excellent viscosity behaviour
- High shear stability
- Fuel economy under all operating conditions
- Achievement of higher efficiency
- Very good cold starting properties
- Low SAPS = low sulphated ash, phosphorus and sulphur content
- Effectiveness of the exhaust gas purification systems over a very long service life
- Prevention of power losses due to clogged diesel particulate filters
- Low oil consumption due to low evaporation tendency
- Protection of natural resources through extended oil change intervals
- Can be used in many commercial vehicles and in vehicles without diesel particulate filters

Technical characteristics:

Eigenschaften	Daten	Einheit	Prüfung nach:
kinematic viscosity at 40°C	74,2	MM ² /S	DIN ISO 51562-2
kinematic viscosity at 100°C	11,9	MM ² /S	DIN ISO 51562-2
viscosity index	156		DIN ISO 2909
appearance	Brown		
visuell density at 15°C	858	KG/M ³	DIN EN ISO 12185
Pour Point	-39	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.

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