



IPT International Petroleum Trading LTD  
Robert-Bosch-Strasse 12  
25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
**E-mailaddress:** [contact@tippoil.com](mailto:contact@tippoil.com)  
**Website:** [www.tippoil.com](http://www.tippoil.com)  
Tel: +4923036728527

product certificate

TIPP-OIL Low SAPS HD Supreme 10W30

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.

TIPP-OIL Low SAPS HD Supreme 10W-30 is characterized by increased oxidation and shear stability as well as improved air separation capacity to meet and exceed the latest API CK-4 requirements.

TIPP-OIL Low SAPS HD Supreme 10W-30 has been specially developed for the latest generation of Euro IV, V and VI diesel engines with exhaust aftertreatment and soot particle filter. Extended oil change intervals according to manufacturer's instructions.

Instructions for use

TIPP-OIL Low SAPS HD Supreme 10W-30 meets or exceeds the requirements of a wide range of industry and manufacturer specifications worldwide.

TIPP-OIL 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 grade reduction.

The operating instructions of the engine manufacturers must be observed.

Quality Classification

specifications

API CK-4/SN

Recommendation

ACEA E6/E7/E9



IPT International Petroleum Trading LTD  
Robert-Bosch-Strasse 12  
25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
**E-mailaddress:** [contact@tippoil.com](mailto:contact@tippoil.com)  
**Website:** [www.tippoil.com](http://www.tippoil.com)  
Tel: +4923036728527

ACEA E6/E7/E9

Mack EOS-4.5 MB release 228.51

Renault VI RLD-4

Volvo VDS-4.5

TIPP-OIL Low SAPS HD Supreme 10W-30 is proven in practice and tested in units with filling regulations:

Caterpillar ECF-3

Cummins CES 20081/20086

DDC 93K218/93K222

MAN M 3271-1/M 3775

Deutz DQC IV-10 LA

MAN M 3677/M 3477

MTU Type 3.1

Scania Low Ash

Features & Benefits

Very stable and excellent viscosity behaviour and high shear stability

Fuel savings under all operating conditions

Maintains the efficiency of the exhaust gas purification systems over a very long period of time Power losses due to occupied diesel particulate filters are prevented and a higher

Efficiency achieved

Low evaporation tendency, thus low oil consumption

Extended oil change intervals protect natural resources



IPT International Petroleum Trading LTD  
Robert-Bosch-Strasse 12  
25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
**E-mailadress:** [contact@tippoil.com](mailto:contact@tippoil.com)  
**Website:** [www.tippoil.com](http://www.tippoil.com)  
Tel: +4923036728527

Very good cold start properties

Low SAPS = Low sulfated ash, phosphorus and sulfur

Can also be used in many commercial vehicles without diesel particulate filters

Technical characteristics

Properties Data Unit Test according to

kinematic viscosity at 40°C 74.2 MM<sup>2</sup>/S DIN ISO 51562-2

kinematic viscosity at 100°C 11.9 MM<sup>2</sup>/S DIN ISO 51562-2

viscosity index 156 DIN ISO 2909

visual appearance YELLOWBROWN

density at 15°C 858 KG/M<sup>3</sup> 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 data correspond to the current state of knowledge and our development. We reserve the right to make changes without notice. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In the event of any problems, request technical advice.

17.09.2018 02:00:09



IPT International Petroleum Trading LTD  
Robert-Bosch-Strasse 12  
25335 Elmshorn  
Company registration number: HRB 13315 PI  
Sales tax identification number: DE313987910  
**E-mailaddress:** [contact@tippoil.com](mailto:contact@tippoil.com)  
**Website:** [www.tippoil.com](http://www.tippoil.com)  
Tel: +4923036728527

