



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
Website: www.tippoil.com
Tel: +4923036728527

product certificate

TIPP-OIL Mineral Super 10W

Description of the

TIPP-OIL Mineral Super 10W is a universally applicable high-performance monograde engine oil for use in truck diesel engines with and without turbocharging as well as for stationary systems.

TIPP-OIL Mineral Super 10W offers a balanced additive package and guarantees high wear and corrosion protection.

Instructions for use

TIPP-OIL Mineral Super 10W is used in truck diesel engines with and without turbocharging as well as in stationary systems.

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

Quality Classification

Specifications

API SF/CF

TIPP-OIL Mineral Super 10W is proven in practice and tested in units with filling regulations:

CCMC G4

MB 228.0/227.0/235.27

MIL-L-2104 D

Voith Retarder A

MIL-L-46152 B



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Features & Benefits

Very stable and excellent viscosity and temperature behaviour
High oxidation stability
Good shear stability
Good lubricating properties even at high oil temperatures
Best suitability for difficult operating conditions
Prevention of wear and tear
Convincing detergent and dispersant properties
Neutrality towards sealing materials
Good cold start properties Prevention of black sludge

Technical characteristics

Properties Data Unit Test according to
kinematic viscosity at 40°C 43.0 MM²/S DIN ISO 51562-2
kinematic viscosity at 100°C 6.9 MM²/S DIN ISO 51562-2
viscosity index 118 DIN ISO 2909
appearance brown visual
density at 15°C 865 KG/M³ DIN EN ISO 12185
Pour Point -42 °C 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. 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. 27.07.2018 02:00:08



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