



IPT International Petroleum Trading LTD
Robert-Bosch-Strasse 12
25335 Elmshorn
Company registration number: HRB 13315 PI
Sales tax identification number: DE313987910
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product certificate

TIPP-OIL Mineral Super 50 SAE 50

Description of the

TIPP-OIL Mineral Super 50 is a mineral monograde engine oil for passenger car gasoline and diesel engines with and without turbocharging and commercial vehicle engines. Allows extended oil change intervals according to manufacturer's instructions.

TIPP-OIL Mineral Super 50 is characterised by good cold start properties, minimisation of fuel consumption, friction and wear.

TIPP-OIL Mineral Super 50 is a reliable and highly resilient engine oil.

Instructions for use

TIPP-OIL Mineral Super 50 is suitable for year-round use in petrol, diesel and commercial vehicle engines.

TIPP-OIL Mineral Super 50 is used in engines with the specified specifications. The operating instructions of the vehicle and engine manufacturers must be observed.

Quality Classification

Specifications API SF/CF

TIPP-OIL Mineral Super 50 is proven in practice and tested in units with filling regulations:

CCMC G4

MB 228.0/227.0

MIL-L-2104 D

MIL-L-46152 B



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Features & Benefits

A stable and excellent viscosity behaviour
Good detergent and dispersing properties
catalyst suitability
Very good shear stability
Prevention of black sludge formation
High oxidation stability

Technical characteristics

Properties Data Unit Test according to
kinematic viscosity at 40°C 200 MM²/S DIN ISO 51562-2
kinematic viscosity at 100°C 18.6 MM²/S DIN ISO 51562-2
viscosity index 103 DIN ISO 2909
visual appearance BROWN
density at 15°C 891 KG/M³ DIN EN ISO 12185
Pour Point -18 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. 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.

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