



masteroil

masteroil Multi Truck Extra 5W-30

Description

The advanced, wear-reducing additives of this HC synthetic engine oil combine stable engine oil performance with excellent engine protection. This enables longer oil change intervals without compromising on engine protection. The ultra-thin, protective lubricating film maintains its excellent protective properties over a wide temperature range. In addition, this engine oil's high shear stability helps to cut maintenance costs by extending the oil change intervals further

Application

This engine oil is suitable for heavy commercial vehicles in on-road and off-road operations, and for vehicles with or without a turbocharger, compressor or after-treatment systems. It meets the requirements set out in a wide range of challenging specifications, including Scania LDF-4. Thanks to downwards compatibility, this versatile engine oil can be used in both modern and older engines. It is compatible with EURO IV, V and VI emission control technology for HGVs, and Stage IIIB, IV and Tier 4i, 4f for heavy off-road vehicles.

Typical characteristic values Property	Method	Unit	Value
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm ² /s	70.8
Kinematic viscosity at 100°C	ASTM D445	mm ² /s	12.2
Viscosity index	ASTM D2270	-	171
Base number (HClO ₄ method)	ASTM D2896	mg KOH/g	13.4
Pour point	ASTM D6892	°C	-39
Sulphated ash	ASTM D874	Mass %	1.0
Flash point (COC)	ASTM D92	°C	214

We reserve the right to change our products' general properties so that our customers can always benefit from the latest technical developments.

Releases

- Scania LDF-4
- MAN M 3677
- MAN M 3777

Specifications

- ACEA E4 / E6 / E7 / E8 / E9 / E11
- API CI-4 / CI-4+ / CJ-4 / CK-4 / SN
- Caterpillar ECF-3
- Cummins CES 20077 / CES 20081 / CES 20086
- DAF Extended Drain / PSQL 2.1 E / PSQL 2.1 E LD
- DAIMLER TRUCK DTFR 13D110 / DTFR 15C100 / DTFR 15C110 / DTFR 15C120
- Detroit Diesel DFS 93K218 / 93K222
- Deutz DQC IV-10 LA / DQC-IV-10 / DQC-IV-18 LA / TTCD
- Ford WSS-M2C213-A1
- IVECO 18-1804 Classe TFE / 18-1804 Classe TLS E6 / 18-1804 Classe TLS E9JASO DH-1-17 / DH-2-17 / DL-0-17
- JASO DH-1-17 / DH-2-17 / DL-0-17
- MACK EO-M PLUS / EO-N / EO-N Premium Plus / EO-O Premium Plus / EO-S 4.5MAN 3271-1 / 3477 / 3575 / 3775
- MAN M3271-1 / M3277 / M3477 / M3575 / M3691 / M3775
- MB 228.31 / 228.5 / 228.51 / 228.52 / 235.28
- MTU Oil Category 2.1 / Oil Category 3 / Oil Category 3.1
- RENAULT RGD / RLD / RLD-2 / RLD-3 / RLD-4 / RXD
- Scania LDF-3
- Voith Retarder Oil Class B
- Volvo VDS-3 / 4 / 4.5

Advantages

After-treatment protection: All-round protection of the after-treatment system

Fuel efficiency: Better fuel efficiency and CO₂ reduction

Comprehensive engine protection: Excellent cleanliness and engine life

This product is available in the following container sizes:

- 5 litres
- 60 litres
- 206 litres
- Loose