



MONZA Mega Truck 5W-40

High-performance low-friction engine oil

Properties

MONZA Mega Truck 5W-40 is a high-alloy USHPD low-friction engine oil. Thanks to the use of synthetic base oils and a specially developed additive system, the oil offers excellent oxidation and high-temperature stability. The good dispersing properties of the product prevent deposits in the engine and on pistons that could otherwise impair the performance of the engine. At very low ambient temperatures, Alpine Turbo ultra guarantees reliable cold start and fast oil supply to all lube points. The oil is able to cope with all extreme conditions and to reduce friction loss and wear. It also improves the efficiency of engines as both oil and fuel consumption is reduced and the service life of the engine is significantly prolonged.

Application notes

MONZA Mega Truck 5W-40 has been specially developed for the economical lubrication of diesel engines of all types in commercial vehicles and is suitable for year-round use. Oil change intervals might be extended to over 100,000 km, depending on the manufacturer instructions.

Service description

Specifications:

- ACEA E4 / E7
- API CI-4

Recommendations*:

- Cummins CES 20076/ 20077/ 20078
- Daewoo-Avia
- DAF HP-1, DAF HP-2
- DDC 93K215
- Deutz DQC III-10
- Iveco 18-1804 T3 E4
- Mack EO-M Plus, Mack EO-N
- MAN M 3277
- DTFR 15B120 (228.5)
- Renault VI RLD-2/RXD
- Scania LDF-3
- Tatra TDS 40/16
- TEDOM 258-4
- Voith Retarder B
- VOLVO VDS-3
- Zetor

* meets the requirements of the OEM manufacturer.
The stated values may vary within the usual commercial range.



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TYPICAL PARAMETERS	METHODS	UNITS	MONZA Mega Truck 5W-40
Density at 15°C	DIN 51 757	kg/m ³	858
Viscosity at 40°C	DIN 51 562	mm ² /s	83.2
Viscosity at 100°C	DIN 51 562	mm ² /s	14.0
Viscosity index (VI)	DIN ISO 2909	-	175
Viscosity at -30°C	DIN 51 377	mPa.s	5510
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	232
TBN	DIN ISO 3771	mg KOH/g	12.3

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