

MEGATURBO DHD 10W-40

Full synthetic lubricant for Heavy Duty Vehicles

Formulated with the latest generation of additives which enables an adaptation of the lubricant to all the conditions of temperature and pressure of the modern diesel engines. The fully synthetic formulation significantly improves lubricant performance in terms of Fuel Economy, Viscosity Control, particulate formation, wear protection and sludge formation. The exceptional versatility makes it ideal for mixed fleets.

Applications & Benefits

- Optimal Protection

The use of dedicated high-tech additives ensures maximum control of particulate emissions by type of lubricant. The detergents and wear-and-tear additives provided here make it possible to obtain a long-lasting oil change in the EURO 3, EURO 4 and US 2002 motors.

- Fuel Economy

By improving start-up and starting times and increasing engine protection, it significantly reduces fuel consumption and engine life over time.

- Engine Cleaness

The balanced formulation of detergent and dispersing additives provides a high standard of cleaning of the pistons and the engine, which results in an elongation of efficiency and life of the same.

- Versatility

It offers protection and performance for both the latest diesel engines with a high power of international origin, even under severe operating conditions.

Specifications & Approvals

- Exceeds the specifications listed below:

- ACEA E7, E5
- ACEA A3/B4-04, A3/B3-04
- API CI-4, CH-4, CG-4, CF-4
- API SL
- MB 228.3, 229.1
- Volvo VDS-3
- MAN M 3275
- MTU Type 2
- Global DHD-1
- Mack EO-M Plus, EO-N
- Renault Truck RLD/RLD-2
- Cummins CES 20076, 77, 78
- CAT ECF-2, ECF-1-a
- ZF TE-ML 07C
- Deutz DQC III-05, DQC III-10



* for further information please contact the Technical Service.

Chemical-Physical Characteristics

Test	Method	MEGATURBO DHD 10W-40
SAE Grade	-	10W-40
Denisty @ 15°C, Kg/dm ³	ASTM D 4052	0.880
Viscosity cSt @ 40°C cSt @ 100°C	ASTM D 445	95.0 14.2
Viscosity Inex - Unità	ASTM D 2270	150
TBN	ASTM D 1298	10.0
Sulfated Ash - %	ASTM D 874	1.2
CCS a -25°C – mPa.s	ASTM D 5293	6660
Flash Point °C	ASTM D 92	220
Pour Point °C	ASTM D 97	-39

NOTE: The above values are "typical" for normal production tolerance and do NOT constitute a specification.

Storage, Health & Environment

- Storage & Health

It is recommended to store the MEGATURBO DHD 10W-40 Lubricant under cover. If storage is carried out outdoors, it is recommended to position the drums, preferably under a roof, in a horizontal position and, if kept upright, cover them with a lid to prevent water infiltration. It is advisable not to store the packs at temperatures above 60 ° C or directly to the sun as it is good to keep them in places not subject to freezing.

MEGATURBO DHD 10W-40 has no health effects when properly used, applying the standard personal hygiene standards.

- Environment

Do not discharge the new and/or exhausted lubricant into the sewage system, soil or watercourses. Exhausted lubricant must be delivered to an authorized collection point.

Additional information

- Safety Data Sheet

It is provided aside and must be considered for its information or can be easily downloaded from www.rilub.it
Contact your technical service for more information:



+390813383413



luigi.vassallo@rilub.it