

MEGATURBO E9 15W-40

Lubricant for truck vehicles low emissions

The high quality of the bases used work synergistically with additives to increase performance, actively working in the engine to prevent and reduce anti-wear phenomena, the formation of deposits and the stress resulting from the change in operating temperatures. The formulation Low-Saps (low ash content) protects systems used for reducing emissions, installed on the latest generation vehicles. Its use is indicated for the latest versions of the engine equipped with exhaust gas after-treatment systems and also for older models used in severe operating conditions.

Applications & Benefits

- Prevention

Low-ash additives allow targeted control of poisoning phenomena that affect exhaust gas treatment systems, such as clogging and locking, while ensuring system efficiency.

- Money Saving

The TBN indicating the ability to disinfect acid formation from combustion, safeguarding the various types of metals formed by the engine from the effects of acid corrosion, which results in proper maintenance of service intervals.

- Wear Protection

It helps to prevent and reduce the effects of wear and oxidation while maintaining high piston and engine cleaning standards, especially those of the latest generation. Also recommended for earthmoving and agriculture vehicles, even if fueled with high sulfur fuel.

- Versatility

The formulation of the lubricant suitable for the latest generation engines allows to simplify the choice of lubricant to meet the needs of a mixed fleet.

Specifications & Approvals

- Exceeds the specifications listed below:

ACEA E9, E7
 API CJ-4, CI-4+, CI-4, CH-4
 API SM/CF
 MB 228.31
 MAN M 3575
 Renault RLD-3
 VOLVO VDS-4, VDS-3
 MTU Type 2.1
 MACK EO-O PREMIUM PLUS 07
 GLOBAL DHD 1
 CAT ECF-3, ECF-2
 CUMMINS CES 20081, 77, 72, 71
 DDC 93K218
 GLOBAL DHD 1
 JASO DH-2
 DEUTZ DQC III-10 LA
 IVECO T2 E7 (meets requirements)



* for further information please contact the Technical Service.

Chemical-Physical Characteristics

Test	Method	MEGATURBO E9 15W-40
SAE Grade	-	15W-40
Denisty @ 15°C, Kg/dm ³	ASTM D 4052	0.880
Viscosity cSt @ 40°C cSt @ 100°C	ASTM D 445	119.0 14.9
Viscosity Inex - Unità	ASTM D 2270	139
TBN	ASTM D 1298	10.5
Sulfated Ash - %	ASTM D 874	Max 1.0
HTHS – mPa.s		4.16
CCS – mPa.s		6890
Flash Point °C	ASTM D 92	230
Pour Point °C	ASTM D 97	- 33

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 E9 15W-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 E9 15W-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:



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