

MEGASYNT LS-6 10W-40

Synthetic lubricant for truck vehicles even type CNG

Dedicated to the main drivers of commercial vehicles powered Natural Gas and diesel, using a combined technology date from the basics and detergent additives and anti-wear protection and ensuring excellent performance the vehicle until the next oil change. MEGASYNT LS-6 10W-40, formulated according to the "low-SAPS" standard respects the fees required by the regulations as regards the emission limits and prevents clogging of the exhaust gas systems, reducing maintenance and prolonging the oil change intervals.

Applications & Benefits

- Post-Treatment System Protection

MEGASYNT LS-6 10W-40 is specifically formulated to protect and meet the highest OEM performance specifications for vehicles equipped with post-treatment devices.

- Fuel Economy

The lubricant thus formulated can help reduce operating costs by delivering fuel savings.

- Wear Protection

Through a balanced additive system, the lubricant optimizes and prevents wear and contributes to the cleaning of exhaust after-treatment systems.

- Engine Cleaness

The balanced formulation of detergent and dispersing additives provides a high standard of cleanliness of the pistons and the engine, fighting the formation of muds and wear phenomena as expected by the various European, Japanese and American manufacturers. All this translates into an elongation of the efficiency and life of the same.

- Climatic Versatility

Designed for all the latest industrial vehicle engines that must meet the ACEA E9 specifications, incorporating the ACEA E7 specification.

- CGN Engine

Lubricant formulated for use in buses and trucks fueled with natural gas (CNG) such as those fitted on Daimler, Volvo and MAN vehicles.

Specifications & Approvals

- Exceeds the specifications listed below:

API CK-4
ACEA E6, E7, E8, E9, E11
DTFR 15C100
MAN M 3775, 3477, 3271-1
MTU Type 3.1
Volvo VDS-4.5, CNG
Renault RLD-3
Mack EOS-4.5
Cummins CES 20086
Caterpillar ECF-3
Deutz DQC IV-18LA
Detroit Diesel DDC93K222
JASO DH-2

- Approvals:

DTFR 15C110



*for further information please contact the Technical Service.

Chemical-Physical Characteristics

Test	Method	Megasynt LS-6 10W-40
SAE Grade	-	10W-40
Density @ 15°C, kg/dm ³	ASTM D 4052	0.865
Viscosity cSt @ 40°C cSt @ 100°C	ASTM D 445	100.0 14.0
Viscosity Index - Unit	ASTM D 2270	155
TBN	ASTM D 2896	10.5
Sulfated Ash - % wt	ASTM D 874	≤ 1.0
CCS at -25°C - mPa.s	ASTM D 5293	6650
Flash point, °C	ASTM D 92	240
Pour point, °C	ASTM D 97	-42

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 MEGASYNT LS-6 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.

MEGASYNT LS-6 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:



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