

LCM 825

SYNTHETIC OIL FOR VERY LONG DRAIN PERIODS
ON DIESEL ENGINES

120049/08.17

Rev. 5

DESCRIPTION & APPLICATIONS

LCM 825 10W40 is a high performance oil elaborated to respond to the most modern Diesel 4 stroke engines for lorries and Public Works, working under the most severe conditions and charge.

LCM 825 is highly recommended for use with EURO 4, EURO 5 and the newest EURO 6 engines. LCM 825 is perfect to be used together with emission regulation systems like SCR /AdBlue® technology, EGR (exhaust gas recirculation).

ADVANTAGES

- A remarkable thermal and chemical stability
- An excellent oxidation resistance.
- Ensures a perfect anti-wear protection and hence an extension of the engine's life.

PERFORMANCES

Satisfies to the following specifications:

ACEA E4-08/E7-08

API CI4

CUMMINS CES 20077/20078

DAF HP-2

MACK EO-M+

MAN 3277

MB 228.5

MTU-category 3

RVI RXD/RLD-2

SCANIA LDF2/LDF3

Volvo VDS 3

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ENVIRONMENT, HEALTH & SAFETY

Please consult also the Safety Data Sheet about how to manipulate and to stock the product as well as to learn about the first aid measurements in case of accident.

Elimination after use must be made in conformity with the local rules in force about used oils disposal. When needed, Safety Data Sheet can be obtained upon request.

Conservation of the product: 3 year(s) in closed container and sheltered.

PROPERTIES

CHARACTERISTICS	UNITS	METHODS	TYPICAL DATA
SAE grade	-	-	10W40
Specific gravity at 15°C	kg/m ³	NFT 60101	859
Kinematic viscosity at 40°C	mm ² /s (cSt)	NFT 60100	91,1
Kinematic viscosity at 100°C	mm ² /s (cSt)	NFT 60100	14,3
Viscosity index	-	NFT 60136	163
Flash point (PMCC)	°C	ASTM D 93	228
Pour point	°C	NFT 60105	-32
TBN (Total Base Number)	mg KOH/g	ASTM D 2896	15

The average values are given for information only.