

LUBEX ROBUS MASTER LA 10W-40

HIGH PERFORMANCE SYNTHETIC DIESEL MOTOR OIL

PRODUCT DESCRIPTION

It is the high performance, synthetic heavy duty diesel motor oil which is compatible with exhaust emission systems (DPF, EGR, SCR) with Low-SAPS feature and provides superior protection against wear and engine cleaning due to its specially developed formulation. It can be used in vehicles meet Euro VI, Euro V and Euro IV emission standards.

APPLICATION/ USAGE

It is recommended for use in diesel motors operating under severe conditions such as long drain intervals and vehicles that meet Euro VI, Euro V and older emission norms. It is especially recommended for engines equipped with emission reduction systems such as Diesel Particulate Filter (DPF) used by some vehicle manufacturers and for vehicles operating with low sulphur diesel fuel.

ADVANTAGES/ BENEFITS

- Provides long life for exhaust emission systems (DPF, EGR, SCR) by its low ash, phosphorus and sulphur (Low-SAPS) content.
- Thanks to its high oxidation and viscosity stability, saves maintenance cost by meeting requirements of long drain intervals.
- It can be used safely at all climate and road conditions by providing constant lubrication.
- Protects the engine against wear, rust and corrosion and prolongs the motor life and performance.
- Producing with low friction technology and due to its excellent fluidity and pumpability properties provides maximum protection against wear at the time of first run of engine.

- Thanks to its excellent thermo-oxidative property, provides protection against high temperature degradation, sediment accumulation and oil thickening.
- It has superior piston cleaning performance which provides excellent protection against cylinder polishing and wear.

SPECIFICATIONS/ APPROVALS

API CI-4
ACEA E9, E7, E6
CES 20076
DEUTZ DQC IV-18 LA
MTU TYPE 3.1
MACK EO-N
MAN M 3477, MAN M 3271-1
MB-Approval 228.51
Renault RLD-2
Volvo VDS-3
Caterpillar ECF 1a

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

08.2021.10.27



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TECHNICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
SAE Viscosity Class	10W-40	-
Density (15°C) (g/cm ³)	0,863	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	14,9	ASTM D 445
Viscosity Index	150	ASTM D 2270
Flash Point (°C)	>225	ASTM D 92
Pour Point (°C)	-36	ASTM D 97
TBN (mgKOH/g)	10,2	ASTM D 2896
CCS (-25°C, cP)	6300	ASTM D 5293
Sulphated Ash (%wt)	1,0	ASTM D 874
HTHS (150°C, cP)	4,2	ASTM D 4741

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