

LUBEX ROBUS MASTER 10W-40

HIGH PERFORMANCE SYNTHETIC DIESEL MOTOR OIL

PRODUCT DESCRIPTION

It is heavy duty diesel engine oil that provides superior protection against wear happens due to soot and deposit by its specially developed formulation and suitable for all kinds of harsh climatic and driving conditions.

APPLICATION/ USAGE

It can be used in heavy duty construction machinery, trucks, lorries and buses, including turbo and supercharged light commercial vehicles (vans, vans, etc.) and most low-emission diesel engines that meet Euro V and Euro IV emission standards. It is suitable for use in all types of vehicles using low or high sulfur-containing fuel and in all known high-speed diesel engines.

ADVANTAGES/ BENEFITS

- Provides constant lubrication in any road and climate conditions. Therefore, it can be safely used in four seasons.
- Protects the engine against rust, corrosion and wear perfectly.
- Provides excellent motor protection against deposits and soot formation thanks to its superior cleaning performance. With the help of the detergent-dispersant additives it contains, it prevents the accumulation of sediment by dispersing the dirt formed as a result of combustion.
- Provides low oil consumption due to its high viscosity stability and low friction properties.
- Saves maintenance costs by meeting extended drain interval requirements.

- Thanks to its improved viscosity stability, provides excellent protection against wear at start-up even at the lowest temperature values.

SPECIFICATIONS/ APPROVALS

API CI-4
ACEA E7, E4
CES 20078-77
DEUTZ DQC III-10
GLOBAL (JAMA) DHD-1
JASO DH-1
MTU TYPE 3
MACK EO-N
MAN M 3277
MB-Approval 228.5
Renault RXD, RLD-2
Volvo VDS-3

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.

TECHNICAL PROPERTIES	TYPICAL VALUES	TEST METHOD
SAE Viscosity Class	10W-40	-
Density (15°C) (g/cm ³)	0,869	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	14,5	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)	11,6	ASTM D 2896
CCS (-25°C, cP)	6200	ASTM D 5293
HTHS (150°C, cP)	4,2	ASTM D4741

"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."

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BELGİN

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