## PRODUCT DATA SHEET



# **LUBEX MONO M4 SERIES**

## MONO-GRADE DIESEL MOTOR OILS

## PRODUCT DESCRIPTION

They are mono-grade motor oils produced by blending with the high quality paraffinic based oils and additive technology. They are suitable for use diesel engines work under light and medium conditions.

## APPLICATION/USAGE

They are designed to be used in single season in diesel engines of commercial vehicles that do not require natural aspirated, high performance engine oil.

## **ADVANTAGES/ BENEFITS**

- Protect the engine against wear and corrosion.
- Thanks to the detergent-dispersant additives they contain, prevent the accumulation of sediment by dispersing the dirt formed as a result of combustion.
  This ensures that the lubrication channels are constantly clean.
- Reduce the chemical effect of acidic residues accumulated in the combustion chamber by the film formed on the metal surfaces.
- Create durable oil film under light and medium conditions hence they are suitable for diesel engines do not work under hard conditions.

## SPECIFICATIONS/ APPROVALS

API SL/SJ API CF/ CF-4/CG-4 MAN M 3275 DTFR 15B110 (MB 228.3) MB 229.1 VOLVO VDS MTU TYPE 2

## **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
	M4 10	M4 30	M4 40	
Kinematic Viscosity (100°C, cSt)	6,8	11,7	14,3	ASTM D 445
Density (15°C) (g/cm³)	0,884	0,895	0,896	ASTM D 4052
Viscosity Index	115	95	95	ASTM D 2270
Flash Point (°C)	210	210	220	ASTM D 92
Pour Point (°C)	-33	-18	-15	ASTM D 97
TBN (mgKOH/g)	8,4	8,4	8,4	ASTM D 2896

<sup>&</sup>quot;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."

