

# LUBEX MONO M3 30 (20 TBN)

MONO - GRADE MOTOR OIL

## **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**

It is used in normal air aspirated or super charged diesel engines or in engines which use low quality, high sulfur fuel.

It is a special product for Caterpillar, Komatsu, Liebherr, Hitachi and other heavy-duty machines.

## **ADVANTAGES/ BENEFITS**

- Protects the engine against wear and corrosion.
- Thanks to its detergent-dispersant additives, prevents the accumulation of sediment by dispersing the dirt formed as a result of combustion. This ensures that the lubrication channels are constantly clean.
- Reduces the chemical effect of acidic residues accumulated in the combustion chamber by the film formed on the metal surfaces.
- Creates durable oil film under light and medium conditions hence they are suitable for diesel engines do not work under hard conditions.
- Thanks to high TBN content, it provides long term protection.

## SPECIFICATIONS/ APPROVALS

API CF-4, CF MIL-L-2104 E

### 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	30	-
Density (15°C) (g/cm <sup>3</sup> )	0,902	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	11,4	ASTM D 445
Viscosity Index	95	ASTM D 2270
Flash Point (°C)	220	ASTM D 92
Pour Point (°C)	-18	ASTM D 97
TBN (mgKOH/g)	20,0	ASTM D 2896

"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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