

# **LUBEX ROBUS TURBO 20W-50**

# HIGH PERFORMANCE DIESEL MOTOR OIL

# PRODUCT DESCRIPTION

It is heavy duty motor oil which is formulated by using high quality mineral base oils and special additive technology and has a wide usage in old model trucks, buses, trucks, construction machines, agricultural machines and generators.

## **APPLICATION/ USAGE**

It is used for naturally aspirated or medium-speed, turbo and supercharged motors and heavy duty motors such as trucks, buses, heavy construction equipment, agricultural machinery etc. and commercial vehicles. It is suitable for using in diesel motors of light/medium heavy vehicles that are worked long distance transport.

# **ADVANTAGES/ BENEFITS**

- Provides constant lubrication in any road and climate conditions. So it can be used for four seasons.
  Especially in winter, allows easy operation of the engine and minimizes the wear.
- Prevents the engine against wear, oxidation, corrosion and foam formation.
- Has a high viscosity index value and contain exclusive additives which provide maximum protection against wear at the time of first run of engine and protect the engine and prolong their life.
- Has low oil consumption thanks to the excellent viscosity control property.
- Reduces maintenance costs of vehicles.
- Provides superior protection in critical parts of the engine with improved 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. This ensures that the lubrication channels are constantly clean. Improves engine performance and extends life.
- Increases engine performance by providing maximum efficiency from fuel.

#### SPECIFICATIONS/ APPROVALS

API CF-4, CF ACEA E2, A2/B2 MAN M 271 MB 228.1

#### **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	20W-50	-
Density (15°C, g/cm³)	0,892	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	18,5	ASTM D 445
Viscosity Index	120	ASTM D 2270
Flash Point (°C,min)	240	ASTM D 92
Pour Point (°C)	-21	ASTM D 97
TBN (mgKOH/g)	9,7	ASTM D 2896
CCS (-15°C, cP)	8100	ASTM D 5293
HTHS (150°C, cP)	5,1	ASTM D 4741

"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,"

