

LUBEX MARINE CYL OIL 50/25**CYLINDER OIL FOR TWO-STROKE LOW SPEED CROSSHEAD MARINE DIESEL ENGINES****PRODUCT DESCRIPTION**

Lubex Marine Cyl Oil 50/25 is a high performance cylinder oil developed for use in low speed two-stroke crosshead marine diesel engines by adding special additives to highly refined base oils.

APPLICATION/ USAGE

It is a 25 BN and SAE 50 cylinder oil suitable for use in two-stroke low speed crosshead diesel engines using very low sulfur (<0.1%) fuels in the Emission Control Areas (ECAs) where IMO regulations have been applied from January 2015.

ADVANTAGES/ BENEFITS

- It protects piston rings and cylinder liner against corrosion by neutralizing the acidic environment occurs after combustion.
- With the help of its detergent-dispersant additives it provides excellent cleaning performance, and prevent the formation of deposits and sludge in the engine.

- With its outstanding anti-wear performance, it reduces cylinder and piston wear and extends life of the engine.
- It provides superior lubrication performance due to its excellent thermal stability and oxidation resistance.

SPECIFICATIONS/ APPROVALS

API CF

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	TEST VALUES	TEST METHOD
SAE Viscosity Class	50	-
Density (20°C) (g/cm ³)	0,910	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	19	ASTM D 445
Viscosity Index	95	ASTM D 2270
Flash Point (°C)	230	ASTM D 92
Pour Point (°C)	-18	ASTM D 97
Total Base Number (mg KOH/ g)	25	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."

01.2021.03.24

**BELGİN**

BELGİN MADENİ YAĞLAR TİC. ve SAN. A.Ş.
Gebze OSB Mah. İhsan Dede Cad.
No: 125/1, 41400 Gebze, Kocaeli, Turkey
T +90 262 751 02 92 F +90 262 751 01 98
info@lubex.com.tr - lubex.com.tr