

TECHNICAL DATA SHEET

MARLUB CYN 7050

Marine Cylinder Oil

DESCRIPTION:

Rymax MarLub Cyn 7050 marine cylinder oil represent premium-grade lubricants designed specifically for modern low speed turbo charged crosshead diesel engines utilized in the maritime industry. These engines typically operate on high temperature and high power output on residual fuels containing up to 4.5% sulfur content. Formulated using top-tier paraffinic base stocks and carefully chosen additives, MarLub Cyn 7050 oil offer an exceptional blend of qualities, including superior detergent, dispersant, antiwear, and oxidation-resistant attributes.



BENEFITS:

- Exceptional Acid Neutrality: Displaying outstanding acid neutralization prowess, the oil effectively counteracts acidic elements for improved engine health.
- Superior Oxidation Resistance: Demonstrates remarkable stability against oxidation, ensuring enduring performance under challenging conditions.
- Advanced Deposit Prevention: Superior detergency prevents deposits from accumulating on crucial parts such as pistons, piston rings, ring grooves, and cylinder ports.
- Enhanced Anti-Wear Performance: Offers upgraded antiwear properties that significantly reduce wear on piston rings and cylinders. contributing to prolonged engine life.
- Broad Seal Compatibility: Ensures good compatibility with a variety of standard seal materials, maintaining operational integrity across different engine components.

TYPICAL PROPERTIES

SAE	Unit	50
Density 15 °C	Kg/m3	935
Viscosity 40 °C	cSt	236
Viscosity 100 °C	cSt	20.3
Viscosity Index		100
Pour Point	°C	-30
Flash Point	°C	>201
Total Base Number (TBN)	mg KOH/g	71



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