TECHNICAL DATA SHEET

MARLUB 2040

Medium Speed Diesel Engine Oil

DESCRIPTION:

Rymax MarLub 2040 marine oil represent premium-grade lubricants designed specifically for medium-speed trunk piston diesel engines utilized in the maritime industry. These engines typically operate on distillate or light residual fuels containing up to 2.5% sulfur content. Formulated using top-tier paraffinic base stocks and carefully chosen additives, MarLub 2040 oil offer an exceptional blend of qualities, including superior detergent, dispersant, anti-wear, and oxidation-resistant attributes.

Rymax MarLub 2040 marine oil come highly recommended for employment in high-output, medium-speed trunk piston marine diesel engines. They also find suitability in specific reduction gear systems where the machinery manufacturer mandates this class of lubricant. These oils are expertly tailored to cater to the demands of medium-speed trunk piston diesel engines in marine applications.

PERFORMANCE LEVELS:

- API CF

BENEFITS:

- **Advanced Cleaning Power**: Exceptional detergency combats the accumulation of soot and black sludge, enhancing the engine's ability to handle heavy fuel impurities and maintaining a clean engine environment.
- **Corrosion Protection**: The distinctive formulation offers effective neutralization of acidic byproducts, safeguarding the engine against corrosive wear through a unique reserve alkalinity mechanism.
- **Efficient Water Separation:** Enjoy superior demulsibility traits that efficiently separate water from the oil, ensuring consistent lubrication performance.
- **Enhanced Wear Control:** Benefit from a robust antiwear technology that provides excellent control over piston and linear wear, while also contributing to reliable gear performance.
- **Extended Oil Life:** Experience remarkable thermo-oxidative stability, which significantly retards oil degradation, ultimately leading to extended oil life and sustained performance

TYPICAL PROPERTIES

SAE	Unit	40
Density 15 °C	Kg/m3	898
Viscosity 40 °C	cSt	139
Viscosity 100 °C	cSt	14
Viscosity Index		99
Pour Point	°C	-12
Flash Point	°C	>201
Total Base Number (TBN)	mg KOH/g	20.5