

MG SUPER MARINE 70

ARDUOUS DUTY MARINE OIL
SAE 30, 40, 50



Performance Profile

MG SUPER MARINE 70 is a superior quality, all round performance, API CD level oil with very high level of alkalinity reserve to neutralize all acids, designed with highly refined base stocks and specially selected complete additive package. Exceeds the requirements of :

MAN B&W

NEW SULZER DIESEL

Application

Recommended for cylinder lubrication of modern large cross head type, high output, low-speed diesel engines used in stationary, railroad and marine propulsion services, burning poor quality fuel with sulfur content of 4% or less and operating under severe-duty conditions. Also used for the cylinder lubrication of large trunk piston type engines, burning poor quality high sulfur and asphalt fuel.

Summary of Benefits

- Extremely high control over piston deposit and bore polishing.
- Lengthens oil life.
- Good film strength and system oil compatibility.
- Reinforced thermal and oxidation stability at very high temperature.
- Outstanding protection against ring sticking.
- Enhanced antiwear properties.
- Resistance to the hydrolysis of the additives.
- Properly balanced detergency and dispersions ensure piston, ring and port cleanliness.

Technical Data

Characteristics	Typical Value		
	30	40	50
Sp. Gravity @ 15 °C	0.882	0.889	0.901
Viscosity @ 40 °C, cSt	103	160	220
Viscosity @ 100°C, cSt	11.5	15.5	19
Viscosity Index	99	98	97
Flash Point, COC, °C	236	254	268
Pour Point, °C	-12	-6	-6
TBN, mgm KOH / gm	70	70	70

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