PRODUCT DATA SHEET SERVO MARINE 1030-2050 SHEET



DESCRIPTION

Servo Marine 10 and 20 series oils are new generation Marine Engine Oils developed to meet the requirement of modern medium speed trunk piston engines and high speed engines used in Marine propulsion and Land based DG sets, operating on distillate or marine diesel fuels.

These oils also exhibit better TBN retention, dispersancy characteristics and superior antiwear protection.

PERFORMANCE BENEFITS

- Provides maximum protection from adhesive and corrosive wear at the higher operating temperatures.
- Ensures outstanding Piston and Liner cleanliness.
- Provides higher level of TBN retention.
- Provides reduced Ring and Liner wear.
- Separates easily from water.

APPLICATION

Servo Marine oils are recommended for use in Marine propulsion engines and land based DG sets operating on distillate or marine diesel fuels

PERFORMANCE STANDARDS

Servo Marine 10 & 20 series oils meet -

- American Petroleum Institute service classification API CF.
- Passes MWM-B engine test for high temperature deposit control.

MANUFACTURERS APPROVAL

Servo Marine oils are approved by

- Rolls Royce, U.K for Allen Engines
- Ulstein Bergen, Norway
- Kirloskar Oil engines Ltd., Pune

CHARACTERISTICS

GRADE	1030	1040	1050	2030	2040	2050
SAE GRADE	30	40	50	30	40	50
Kin. Viscosity cSt @ 100°C	11.3 – 12.4	14.4 – 15.5	19.0 – 21.0	11.3 – 12.4	14.4 – 15.5	19.0 – 21.0
Viscosity Index, Min	95	95	95	95	95	95
Flash point (COC), °C Min.	220	230	220	220	230	220
Pour Point, °C Max.	(-) 15	(-) 12	(-) 15	(-) 15	(-) 12	(-) 15
TBN, mg KOH/g, Min	10	10	10	20	20	20

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

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May-20