



## Marine Oil SG 315

Marine Trunk Piston Engine Oil

Product Code: 77360

**Marine Oil SG 315** is a premium quality trunk piston engine oil designed for use in the modern medium speed diesel engines operating on distillate fuels.

**Marine Oil SG 315** is based on high quality virgin mineral base oil in combination with an unique additive package to ensure the following properties:

- Superior detergency ensures piston and crankcase cleanliness.
- Improved anti-wear property minimizes engine wear.
- Excellent thermo-oxidative stability.
- Protection of engine parts against corrosive combustion products.
- Better demulsibility characteristics ensure water.
- Special rust & corrosion inhibitors prevent corrosion of engine parts in severe salt water environment.
- Excellent dispersancy and detergency properties.
- Good protection against "Bore Polishing" and lacquering.

**Marine Oil SG 315** exceeds the following performance criteria:

API CF

### Typical Analysis

Properties	Unit	Method	Typical Value
SAE Grade		SAE J 300	30
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	893
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	96
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	11.1
Viscosity Index		ASTM D2270	100
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-12
Total Base Number	mgKOH/g	ASTM D2896	15.2
Sulphated Ash	%Wt	ASTM D874	1.9

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