Product Data Sheet





Product Description:

MARINE SO 407 is a premium quality trunk piston engine oil designed for use in the modern medium speed diesel engines operating on distillate fuels.

MARINE SO 407 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 SO 407 meets the following performance criteria:

API CF

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	40
Density@15°C	kg/m ³	ASTM D4052	896
Kin. Viscosity @40°C	mm²/s	ASTM D7042	150
Kin. Viscosity @100°C	mm²/s	ASTM D7042	14.6
Viscosity Index		ASTM D2270	96
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-12
Total Base Number	mgKOH/g	ASTM D2896	7
Sulphated Ash	%Wt	ASTM D874	1.1

Product Nr: 44580 **Date Superseded:** 20-11-2017 Date Issued: 17-12-2019 Revision nr: 02

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