



Marine Oil SG 415

Marine Trunk Piston Engine Oil

Product Code: 77370

Marine Oil SG 415 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 415 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 415 exceeds the following performance criteria:

API CF

Typical Analysis

| Properties | Unit | Method | Typical Value |
|-----------------------|--------------------|------------|---------------|
| SAE Grade | | SAE J 300 | 40 |
| Density @15°C | kg/m ³ | ASTM D4052 | 899.7 |
| Kin. Viscosity @40°C | mm ² /s | ASTM D7042 | 142.6 |
| Kin. Viscosity @100°C | mm ² /s | ASTM D7042 | 14.4 |
| Viscosity Index | | ASTM D2270 | 98 |
| Flash Point COC | °C | ASTM D92 | >201 |
| Pour Point | °C | ASTM D7346 | -30 |
| Total Base Number | mgKOH/g | ASTM D2896 | 15.8 |
| Sulphated Ash | %Wt | ASTM D874 | 1.9 |

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| Date Issued: 8-1-2025 | Supersedes: 20-04-2021 | Revision Nr.: 03 |
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