



ATLANTIC OUTBOARD OIL 4T

4 Stroke Outboard Engine Lubricant

PRODUCT DATA

DESCRIPTION

ATLANTIC OUTBOARD OIL 4T series are four stroke engine oils for outboard application meeting the latest requirements of the NMMA, formulated with carefully selected high quality base oils and special four stroke additives.

ATLANTIC OUTBOARD OIL 4T 10W-30 is a synthetic based engine oils for all pleasure craft 4-stroke petrol engines providing the highest level of engine protection over the wide range of operating conditions typical of outboard engines, ranging from high speed cruising to extended periods at idle.

ATLANTIC OUTBOARD OIL 4T 25W-40 is a mineral-based, low ash engine oil specially formulated for use in 4 -stroke outboard marine engines providing high levels of wear protection and excellent corrosion resistance.

APPLICATIONS

ATLANTIC OUTBOARD OIL 4T 10W-30 is latest generation oil developed for the new 4-stroke outboard emissions-free petrol engines in use under full load & specially recommended for marine outboard applications.

ATLANTIC OUTBOARD OIL 4T 25W-40 is particularly recommended for use in all outboard engines where an oil of "FC-W" specification is recommended. Particularly suitable for the lubrication of 4-stroke outboard engines subject to high speeds and the heaviest loads and for use in both fresh water and sea water environments

PRODUCT FEATURES & BENEFITS

OUTBOARD OIL 4T 10W-30

- Synthetic based oil specially developed to withstand extreme functioning temperatures
- Very high detergent capacity
- Guaranteeing sustained engine performance
- Excellent shear resistance
- Good anti-corrosion properties for safe protection during winter storage.
- Exceptional anti-rust and anti-corrosion properties
- Special formula designed to reduce fuel consumption and polluting emissions
- Enhanced piston cleanliness and reduced oil consumption
- High resistance to viscosity losses

OUTBOARD OIL 4T 25W-40

- Complete lubrication of all engine components
- A strong detergency capability for cleaner engine components
- Good cold starting
- Very high levels of wear and oxidation protection
- An excellent shear stability
- Exceptional corrosion protection in all oil-wetted engine parts
- An adhesive, pressure-and temperature-resistant oil film
- Excellent anti-wear properties

RECOMMENDATIONS / SPECIFICATIONS

ATLANTIC OUTBOARD OIL 4T 10W-30 meets the quality requirements of **NMMA** : FC-W, FB-00603J, API service: SL, SL/CF

Conforming to the manufacturers' requirements of Bombardier, Evinrude, Honda, Johnson, Mercury, Sea-Doo, Suzuki, Yamaha

ATLANTIC OUTBOARD OIL 4T 25W-40 meets the quality requirements of **NMMA** FC-W, FB-80812K.

Conforming to the manufacturers' requirements of Yamaha, Honda, Suzuki, Johnson/Evinrude, Tohatsu/Nissan, Mercury Verado

TYPICAL TECHNICAL PROPERTIES

SAE Viscosity Grade	4T 10W-30	4T 25W-40
Product code	12697ML	12698ML
Density at 15 °C, g/ml, ASTM D4052	0.8708	0.892
Kinematic Viscosity at 40 °C, mm ² /s, ASTM D445	80.8	151.9
Kinematic Viscosity at 100 °C, mm ² /s, ASTM D445	11.94	15.5
Viscosity Index, ASTM D2270	142	104
Flash Point(COC), °C, ASTM D92	220	240
Pour Point, °C, ASTM D97	-33	-21
Total Base Number, mg KOH/g, ASTM D2896	7.6	7.7

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.



Packing : 200 | 208 | 1000 L

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* supersedes all previous versions

Health and Safety: This lubricant, when used in accordance with our recommendations and for the application for which it is intended, does not constitute any special hazard. A safety data file conforming to the requirements of current EC legislation is available from your local trade consultant.