PRODUCT INFORMATION



TITAN MARINE FC-W SAE 10W-30

Super high performance engine lubricant for Marine 4-stroke gasoline engines. Fulfils the latest requirements and is approved according to NMMA.

Description

TITAN MARINE FC-W 10W-30 is a high performance 4-stroke lubricant for marine engines with selected base oils and additives. The formulation of TITAN MARINE FC-W 10W-30 is especially developed for the requirements in 4-stroke gasoline engines of marine applications. This ensures optimum performance and engine protection over the whole engine lifetime.

Application

TITAN MARINE FC-W 10W-30 is especially developed for the use in high performance 4-stroke outboard and personal watercraft gasoline engines. TITAN MARINE FC-W 10W-30 meets the latest requirements and exceeds the technical requirements of many popular engine manufacturers and offers a wide range of application. The product is tested and approved according to the latest standards of NMMA (National Marine Manufacturers Association). These requirements guarantee and achieve a good engine performance by minimizing deposits and avoiding ignition plug problems.

TITAN MARINE FC-W 10W-30 is miscible and compatible with conventional branded engine oils. In order to fully utilize the product's benefits, mixing with other engine oils should be avoided and a complete oil change is recommended when converting to TITAN MARINE FC-W 10W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Excellent engine cleanliness over the whole engine lifetime
- Optimum piston wear and corrosion protection
- Very good shear resistance ensuring very high oil film resistance

Specifications

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Approvals

• NMMA FC-W

FUCHS Recommendations

- BOMBARDIER
- EVINRUDE
- HONDA
- JOHNSON
- MERCURY
- SEADOO
- SUZUKI
- YAMAHA

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CHARACTERISTICS

Density at 15 ℃	ASTM D1298	0.881 g/ml
Colour		brown
Viscosity Index	ASTM D2270	> 145
Kinematic Viscosity at 40°C	ASTM D445	80.9 mm²/s
Kinematic Viscosity at 100℃	ASTM D445	12.3 mm²/s
Base number	ASTM D2896	7.5 mgKOH/g

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The information contained in this product information is based on the experience and know-how of FUCHS EUROPE SCHMIERSTOFFE GMBH in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pretreatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning. With the publication of this product information, all previous editions cease to be valid.

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