



YAMAHA MARINE HOT SHEET

New Product Announcement

New and Improved Yamalube® 4M FC-W® Low Phosphorus Formula

As horsepower and its resulting internal pressures increase in marine four stroke engines, lubrication is critical for reliability and long service life. Therefore, Yamalube 4M engine oils in both 10W-30 and 20W-40 weights now have an entirely new and improved mineral-based, low-phosphorus formulation that is fortified with molybdenum compounds.

These molybdenum compounds help reduce wear caused by the sudden changes in engine speed and sustained high-RPM operation common to four stroke marine engines. Documented testing by a major independent laboratory proves a reduction in wear of 85% over the previous Yamalube 4M formulation. In addition, the low-phosphorus formula helps significantly reduce power-robbing ash deposits through the addition of ashless anti-wear additives.

The new Yamalube 4M formulations continue to offer a proprietary blend of additives necessary to maintain the proper lubricity and start-up protection requirements unique to four stroke marine engines. These include corrosion-inhibitors, shear-stable polymers, anti-foaming agents, detergents, dispersants and more. Most automotive engine oils lack sufficient additives for the harsh marine environment.

Of course, Yamalube 4M has been and continues to be FC-W® certified by the National Marine Manufacturers Association (NMMA®).

New Yamalube Oil Packaging

All Yamalube marine engine oils (2M and 4M) now feature unique new packaging and attractive action photography on the labels to assist in choosing the right oil for the application. For instance, Yamalube 4M includes an image of a four-stroke outboard, while Yamalube 2M features an image of a two stroke outboard. Additionally, quart packages have been re-designed using a distinctive new bottle which makes them easier to handle and pour. Look for the new Yamalube 4M in the bright blue bottle with the blue cap, and Yamalube 2M in black bottles with a blue cap.

Yamalube Care Products

Yamaha has also put its entire line of marine care products under the trusted Yamalube brand. Everything from fuel additives to cleaners, lubricants to adhesives now carry the Yamalube name. With the change comes a re-design of each product's labeling. New color-coded stripes on the labels indicate the product's "family" and intended use to help in choosing the correct product for the specific application.

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