

Marine



**SYNTHETIC
2-STROKE OILS**

**SYNTHETIC
4-STROKE OILS**

**ACCESSORY
PRODUCTS**



The First in Synthetics®

AMSOIL products deliver superior performance and protection in all types of watercraft.

Synthetic 2-Stroke Oils



AMSOIL Synthetic 2-Stroke Oils reduce harmful friction and wear while maximizing power. Their unique additive packages are tailored to combat the issues that commonly plague two-stroke marine applications, including carbon build-up, ring sticking, plug fouling, varnish formation and rust and corrosion formation.

HP Marine™ Synthetic 2-Stroke Oil is engineered with a custom-designed synthetic base stock and MAXDOSE™, a system of advanced additives, for “super-clean” operation. It provides phenomenal wear protection and deposit control in normal and lean-mix operation, including in Evinrude E-TEC motors set to the factory-lean setting. HP Marine prevents ring sticking and is a low-smoke, low-odor oil featuring low aquatic toxicity. It is excellent for all two-stroke outboard motors, personal watercraft and where NMMA TC-W3 and API-TC oils are specified.



INTERCEPTOR® Synthetic 2-Cycle Oil's premium detergency and dispersancy additives help prevent exhaust power valve and piston ring sticking in jet boats and personal watercraft.

Saber® Outboard Synthetic 100:1 Pre-Mix 2-Cycle Oil contains dispersants designed to perform in low temperatures for maximum protection in water-cooled outboard motors.

DOMINATOR® Synthetic 2-Cycle Racing Oil features enhanced film strength for an extra measure of bearing and piston protection in racing and high-performance applications.

Synthetic 4-Stroke Oils



Formula 4-Stroke® Marine Synthetic Motor Oil is designed to withstand the intense stress of continuous high-speed operation as well as all-day trolling conditions. It is NMMA FC-W approved and “Warranty Certified” for use in most four-stroke outboard motors. Also excellent for use in inboard motors.

Dominator® Synthetic Racing Oil is formulated with an extra treatment of anti-wear additives that deliver a durable lubricating film in high-performance and racing applications. It withstands high temperatures and shock-loading while maximizing horsepower.

Synthetic Diesel Oil

15W-40 Heavy Duty Synthetic Diesel and Marine Oil resists oxidation, soot-loading, viscosity loss and other problems that degrade conventional oils. Its enhanced lubricity reduces friction for optimum power and fuel economy.





AMSOIL Gear Lube, Grease & Engine Coolant

Premium synthetic lubricants and coolant maximize performance and provide stern-to-bow protection.

AMSOIL Synthetic Marine Gear Lube is fortified with extreme-pressure (EP) additives that provide superior protection in fast-accelerating, high-torque outboard lower units and sterndrives. It resists foaming even when contaminated with up to 10 percent water and is recommended for fresh- and salt-water applications.

AMSOIL Synthetic Water-Resistant Grease is an extreme-pressure grease formulated specifically for wet-duty performance. It provides exceptional water washout and spray-off resistance to protect components exposed to standing or pressurized water. It is excellent for boat trailer wheel bearings, outboard motors and other applications frequently exposed to water.

AMSOIL Propylene Glycol Antifreeze & Engine Coolant combines biodegradability, low toxicity and all-climate protection. Its revolutionary formulation provides maximum antifreeze and cooling protection in the most extreme temperatures and operating conditions.



AMSOIL Premium Filtration

Synthetic technology reduces engine wear by providing ultra-high filtering efficiency.

AMSOIL Ea® Oil Filters and Ea® By-Pass Filters are designed to extend filter change intervals. Made with full synthetic media, they stop smaller particles, have less restriction and last longer than regular filters. Their marine powder-coated finish and zinc-dichromate-treated base plates withstand harsh marine environments.



The **AMSOIL Marine Dual Remote Filtration System** pairs an AMSOIL Ea Full-Flow Oil Filter with an AMSOIL Ea By-pass Filter for the ultimate in filtration efficiency. The by-pass filter draws approximately 10 percent of the oil pump's capacity at any given time, removing the microscopic contaminants full-flow filters can't remove and nearly eliminating engine wear. It's the only system of its kind made exclusively for marine applications.

Mothers® Marine Appearance Products

AMSOIL offers premium **Mothers marine appearance products** that include everything needed to clean, polish and care for boats and other watercraft.



How Does **AMSOIL** Perform?

Proven in Real-World Applications

The AMSOIL Offshore Racing Team has claimed many national and world championship titles in several different categories of racing, and AMSOIL Dominator® Synthetic Racing Oil has been key to their success. After a full racing season covering 3,000 miles of extreme driving, an engine teardown revealed clean, virtually wear-free components.



Proven in Marine E-TEC™ Field Study

HP Marine was installed in a 250-hp Evinrude E-TEC engine powering a heavy-duty marine rescue vessel. Following a 28-hour break-in period at the normal oil setting, the engine was programmed to its factory-lean setting and operated for 506 hours prior to disassembly. An ASTM calibrated rater examined and awarded each component either a merit rating on a scale of 0 to 10 (with 10 representing no distress) or a percentage rating (with 0 percent representing no distress). Results prove HP Marine provided exceptional wear protection and deposit control. **For complete study results, visit amsoil.com/proof.**



Main bearings and camshaft show little-to-no scoring, bluing or wear after 3,000 miles of high-performance racing.

Piston crown contains normal carbon buildup, while the rings remain clean and functional. Note the absence of wear on the piston skirt.



Following 534 hours in service, the cylinder bores demonstrated 0.00% scuffing and the cross-hatch pattern is 100% intact. The exhaust ports are nearly deposit-free. Results prove the superior protection and clean-burning properties of HP Marine.

Top Ring
2nd Ring

Piston Skirt



The piston rings earned a perfect merit rating of 10, demonstrating no-stick performance. The piston skirts demonstrated 0.00% scuffing, proving HP Marine's superior lubricity and friction-reduction capabilities.



“...we have found the answer in **AMSOIL**”

AMSOIL,

As a builder of some of the most exotic offshore powerboats on the market, we at Sunsation are always looking for products that can hold up to the high demands of the marine environment and the loads and strain we place on our fleet of trucks that haul these boats to shows and poker runs all over the country. AMSOIL simply delivers. Because of the ease of testing that takes only minutes, we are able to learn precisely what is happening in our engines, both in the boats and in the trucks. By having the ability to simply take a sample and send it to one of the AMSOIL labs, we are able to fine-tune our products by being aware of any potential problems before they could arise. The report provided from AMSOIL ensures us our products have a longer life and offer greater pleasure to our customers with more time on the water.

Because Sunsation is based on the marine industry, we also have a keen eye on using products that will have as little impact on our environment as possible. Again, we have found the answer in AMSOIL. By reducing our oil changes we dramatically reduce the amount of waste we produce with our towing fleet. And having the oil hold up as well as it does in our boats that operate under a constant high load allows us to go entire seasons without having to change the oil. We believe in AMSOIL motor oils and products because we are convinced they outperform and outlast any other synthetic on the market today. They save us money and time and they conserve the environment...what more could we ask for!

Respectfully,

Joe Schaldenbrand

Vice President, Sunsation Performance Offshore Powerboats



AMSOIL Fuel Additives and Storage Products



AMSOIL Quickshot® is formulated to thoroughly clean varnish, gums and insoluble debris in two- and four-stroke gasoline-powered engines and powersports fuel systems, restoring peak performance. It addresses performance issues related to ethanol, water and dirty pump gas while stabilizing fuel between uses and during short-term storage.

AMSOIL Diesel Concentrate cleans fuel system components, increasing fuel economy by up to 5 percent.

AMSOIL Cold Flow Improver is formulated with an advanced deicer to enhance fuel flow and help prevent fuel filter plugging in cold temperatures.

AMSOIL Cetane Boost improves combustion efficiency to increase power in diesel engines. Raises cetane by up to seven numbers.

AMSOIL Diesel Concentrate Plus Cold Flow Improver reduces the cold filter-plugging point as much as 34°F while also maximizing fuel economy.

AMSOIL Diesel Recovery is an emergency diesel fuel treatment that quickly liquefies gelled diesel fuel, thaws frozen filters and reduces the need for a new filter.

AMSOIL Gasoline Stabilizer reduces the oxidation process in gasoline to prevent harmful gum and varnish buildup, keeping fuel fresh up to 12 months.

AMSOIL Engine Fogging Oil resists rust formation during storage or long periods of inactivity.



Contact your AMSOIL Dealer for more information on AMSOIL products or to place an order. You may also order direct by calling AMSOIL INC. at 1-800-956-5695 and providing the referral number listed here. ▼

Referral # _____