



The First in Synthetics®

Lawn & Garden Products



Photo courtesy of Walker Manufacturing.



Performance and Protection for Two-Cycle and Four-Cycle Engines

Commercial Applications

AMSOIL Motor Oils, 2-Cycle Oils and Hydraulic Oils effectively reduce friction and wear, extending the life of commercial lawn care equipment.

AMSOIL Motor Oils

Lawn care equipment operating temperatures, especially with air-cooled engines, can rise quite high, jeopardizing equipment life. In addition, conventional petroleum motor oils also become quite hot and quickly experience oxidative and thermal breakdown, resulting in premature engine wear.

AMSOIL Motor Oils are ideal for use in commercial lawn care equipment, including tractors, mowers, sweepers and sod cutters. AMSOIL Synthetic Motor Oils provide a wide range of protection for four-cycle engines, avoiding oxidative and thermal breakdown in high temperature, high RPM conditions and maintaining their lubricating and cooling abilities. AMSOIL Motor Oils also contain special rust and corrosion inhibitors to protect engines against condensation and water even when they're not in use.

AMSOIL 10W-40

AMSOIL Synthetic 10W-40 Motor Oil is a heavy duty motor oil providing a wide range of protection for all four-cycle gasoline engines and is recommended as a replacement for SAE 30 oils.

AMSOIL 2-Cycle Oils

Hot-running, two-cycle applications need a lubricant capable of keeping heat and wear to an absolute minimum. AMSOIL Synthetic 2-Cycle Oils provide maximum protection and outstanding performance in two-cycle applications.

AMSOIL 2-Cycle Oils are ideal for use in commercial lawn care equipment, including brush cutters, vacuum blowers and trimmers. The high film strength of AMSOIL 2-Cycle Oils virtually eliminates metal to metal contact, greatly reducing friction, heat and wear. AMSOIL 2-Cycle Oils are also highly effective against oil breakdown, minimizing gum, varnish, sludge and sticky deposits. Their clean burn characteristics and lean mix ratios also significantly reduce smoke and exhaust emissions.

AMSOIL Synthetic 100:1 Pre-Mix 2-Cycle Oil

AMSOIL Synthetic 100:1 Pre-Mix 2-Cycle Oil is recommended for all water-cooled and air-cooled pre-mix applications. A mix ratio of 100:1 is recommended for normal duty service in pre-mix lawn care equipment applications specifying TC-W3, API TC, JASO FC and ISO EGD.

AMSOIL Tractor Hydraulic/Transmission Oil

Engineered to meet the tough demands of hydraulic and hydrostatic powered applications, AMSOIL Hydraulic/Transmission Oil exceeds the performance requirements of virtually every piece of modern machinery. Its unique blend of synthetic basestocks and advanced additives effectively reduces wear, resists heat and protects against rust and corrosion.

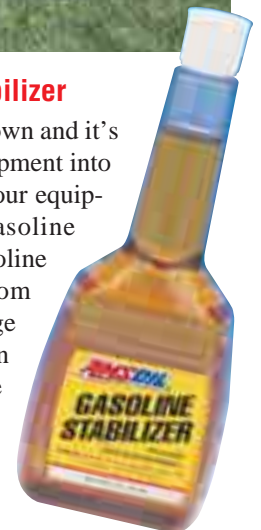
AMSOIL Hydraulic/Transmission Oil operates over a wide temperature range, maintaining its lubricity at high operating temperatures and flowing readily at low temperatures.



Photo courtesy of Dixon Mowers.

AMSOIL Gasoline Stabilizer

When the season winds down and it's time to put lawn care equipment into storage, be sure to treat your equipment with AMSOIL Gasoline Stabilizer. AMSOIL Gasoline Stabilizer keeps fuel from deteriorating during storage by reducing the oxidation process and preventing the varnish and gum buildup that clogs injectors, sticks floats and causes poor engine performance. Treat rate is one ounce with every 2.5 gallons of fuel.



Homeowner Applications



Homeowners can protect the four- and two-cycle engines of their lawn equipment against wear and extend their equipment life with AMSOIL Synthetic Motor Oil and the AMSOIL POD Air Filter.

Four-Cycle Applications

Many four-cycle lawn equipment applications do not include oil filters, so oil dispersants must keep contaminants and wear particles suspended in the oil until it is drained. As petroleum oil breaks down, these cleaning additives are quickly depleted, causing deposits and sludge to build up and resulting in premature engine wear.

The thermal and oxidative stability of AMSOIL Synthetic Motor Oils make them ideal for the high heat and RPMs of four-cycle engines. They safely hold contaminants in suspension, while their superior ability to reduce friction and wear keeps engines in top condition. AMSOIL Motor Oils also contain an advanced, rust-prevention additive package that protects engines against condensation and water even when they're not in use. Use AMSOIL 0W-40 Formula 4-Stroke Synthetic Motor Oil to replace manufacturer-recommended SAE 30 oils.

Two-Cycle Applications

Two-cycle engines power a variety of lawn and garden equipment, from trimmers and blowers, to lawnmowers, tillers and chainsaws. Due to their small size and high-revving operation, two-cycle engines need a superior lubricant that will cool and lubricate under the most stressful operating conditions.

The synthetic formulation of AMSOIL 2-Cycle Oils provides cool operation in the hottest conditions, while their superior lubricity and film strength protects engine components against friction and wear

far better than petroleum lubes can.

AMSOIL 2-Cycle Oils also solve the exhaust problems associated with using petroleum two-cycle oils. AMSOIL Synthetic 2-Cycle Oils are



formulated to mix leaner in the gas and burn cleanly, reducing plug-fouling, exhaust smoke, smell and pollution, while improving engine performance.

AMSOIL POD Air Filters

Since lawn and garden equipment is often operated in dusty, dirty environments, an inefficient air filter can be a major cause of engine wear and equipment failure. In addition, the more dirt that gets in the oil, the more oil dispersants are used fighting it.

The AMSOIL POD Air Filter is "fresh air therapy" for hard-working engines. In addition, the POD is reusable. Just wash and dry, oil and reinstall the filter to ensure an uninterrupted flow of clean intake air for better combustion and longer engine life.

Together, AMSOIL Synthetic Oil and the AMSOIL POD Air Filter provide unbeatable engine protection. Lawn and garden equipment runs cooler, smoother and longer with AMSOIL!



Bar & Chain Oil

AMSOIL Semi-Synthetic Bar & Chain Oil is ideal for chainsaws. Its semi-synthetic basestocks reduce drag effectively, which optimizes efficiency and extends chain life. It clings tenaciously to metal surfaces, delivering unparalleled lubrication and protection.



Greases

AMSOIL Synthetic Multi-Purpose Grease

- Designed for multiple use applications, including wheel bearings and electric motors
- Excels in both high and low operating temperatures
- Excellent adhesion properties and water resistance
- Reduces repair and maintenance costs
- Also available in a spray, perfect for hard-to-reach equipment

AMSOIL Synthetic Heavy-Duty Grease

- Designed for heavy-duty applications, including gears and bushings
- Maintains consistency and protects against wear during severe mechanical activity
- Provides high load protection and excels in temperature extremes
- Excellent water resistance and rust protection
- Adhesive and shear stable; prevents squeeze out

AMSOIL Synthetic Water Resistant Grease

- Formulated specially for wet-duty performance, providing excellent cohesiveness and adhesiveness
- Seals metal surfaces against rust and chemically fights corrosion
- Effectively reduces friction, helping equipment run cooler
- Performs over a wide temperature range
- Protects against wear, even under heavy loads



AMSOIL products and Dealership information are available from your local AMSOIL Dealer.

