



► PREFERRED CUSTOMER EDITION

MAGAZINE

SUMMER 2021

GET READY FOR
TOWING SEASON

| PAGE 4



AMSOIL Excels in V-Twin Torture Test | PAGE 8



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WHY BUY AMSOIL FUEL ADDITIVES?

DO YOU WANT FUEL TREATMENT THAT WORKS?



AMSOIL Upper Cylinder Lubricant delivers **18 percent more lubricity than Lucas*** and **20 percent more than Sea Foam*** for better retention of horsepower and fuel economy.¹

DO YOU WANT TO PREVENT COSTLY FUEL-SYSTEM REPAIRS?



AMSOIL Diesel Injector Clean provides the lubricity your fuel pump and injectors need, **reducing wear, improving service life and saving time and money** on maintenance costs.

DO YOU WANT IMPROVED HORSEPOWER?



AMSOIL Pi.[®] Performance Improver **restores up to 14 percent horsepower.**²

DO YOU DRIVE IN COLD TEMPERATURES?



AMSOIL Diesel All-in-One provides as much as **32°F (18°C) better protection** against cold temperature gelling than Howes³ Lubricator Diesel Treat³ and raises cetane up to four points.

DO YOU STORE SEASONAL EQUIPMENT?



AMSOIL Gasoline Stabilizer provides fuel stability that **Sea Foam Motor Treatment can't match**, helping maintain startability and protect against the formation of varnish and gum.⁴

¹Based on independent testing of AMSOIL Upper Cylinder Lubricant, Lucas Upper Cylinder Lubricant and Sea Foam Motor Treatment obtained on 02/13/2019 using the ASTM D6079 modified for use with gasoline. ²Based on third-party testing in a 2016 Chevrolet Silverado[®] 1500, 5.3L V-8 GDI with 100,616 miles (161,926 km), using one tank treated with AMSOIL Pi. Actual results may vary. Visit AMSOIL.com/pi for test details. ³Based on third-party testing in July 2017 of AMSOIL Diesel All-in-One and Howes Lubricator Diesel Treat using diesel fuel representative of the U.S. marketplace and Howes' recommended treat ratio for above 0°F (-17.8°C). ⁴Based on third-party testing of AMSOIL Gasoline Stabilizer obtained Nov. 8, 2018 and Sea Foam Motor Treatment purchased Oct. 25, 2018 in the ASTM D525 using test fuel containing no oxidation-stability improving additives.



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PREFERRED CUSTOMER EDITION

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THE COVER

Towing and summer heat place additional stress on drivetrain components. AMSOIL Signature Series Synthetic Automatic Transmission Fluid and SEVERE GEAR® Synthetic Gear Lube are up for the challenge.

*All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use.

GET READY FOR TOWING SEASON

AMSOIL synthetic drivetrain fluids provide maximum protection for summer's extreme operating conditions.

Whether hauling heavy tools and equipment to a job site or towing a boat for a relaxing weekend on the lake, many vehicles are subjected to extreme operating conditions and hot temperatures in the summer, placing increased stress on drivetrain components.

People commonly overstress their vehicles in the summer by overloading them and pulling trailers, campers or fifth-wheels with boats. As vehicle stress increases, transmission and differential temperatures rise and cause conventional lubricants to thin, resulting in inadequate lubrication that can lead to component failure.

Differentials today are subjected to severe-duty service and encounter more stress and heat than was typical only a few years ago. Modern turbodiesel trucks and vehicles with V-10 engines boast more horsepower and torque, challenging gear oils to provide adequate wear protection, while also providing maximum fuel efficiency.

The extreme pressures and temperatures generated by modern vehicles increase stress on gear lubricants and can lead to a serious condition known as thermal runaway. As temperatures in the differential climb upward, gear lubricants lose viscosity and load-carrying capacity. When extreme loads break the lubricant film, metal-to-metal contact occurs, increasing friction and heat. This increased friction and heat, in turn, results in further viscosity loss, which further increases friction and heat. As heat continues to spiral upward, viscosity continues to spiral downward. Thermal runaway is a vicious cycle that leads to irreparable equipment damage from extreme wear, and ultimately catastrophic gear and bearing failure.

The AMSOIL "Tow Package"

AMSOIL Signature Series Synthetic Automatic Transmission Fluid (ATF, ATL) and SEVERE GEAR® Synthetic Gear Lube (SVG, AGL, SVT, SVO) provide maximum protection in demanding environments such as towing, hauling and commercial use, providing increased lubricant film protection

and reduced wear at elevated temperatures. They are formulated for extended drain intervals of up to 50,000 miles in severe service and 100,000 miles in normal service, or longer where specified by the vehicle manufacturer.

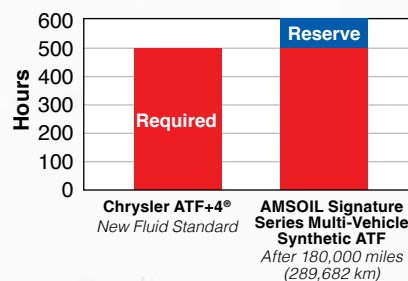
Field Proven

To demonstrate its effectiveness in severe service, Signature Series Multi-Vehicle Synthetic ATF was installed in Las Vegas taxi cabs. The vehicles routinely encountered demanding stop-and-go driving loaded with passengers and cargo, while the desert environment presented extremely hot ambient temperatures, placing enormous strain on the fluid.

Following 180,000 miles (289,682 km), a transmission was selected for analysis. The Aluminum Beaker Oxidation Test (ABOT) is an industry-standard test used to determine a transmission fluid's oxidation resistance, which is a good indicator of its service life. Testing by an independent, third-party lab revealed that after 180,000 miles in severe service, Signature Series Multi-Vehicle Synthetic ATF resisted oxidation longer than required for new fluid to meet the Chrysler ATF+4 specification (see graph). Internal components, including the valve body and clutch plates (pictured), were virtually free of damaging sludge, deposits and wear, confirming the lubricant's high level of protection for severe-service applications.

Reserve Protection Against Heat After 180,000 Miles (289,682 km)

ABOT Test Performed by Independent Lab Based on Total Acid Number (TAN)



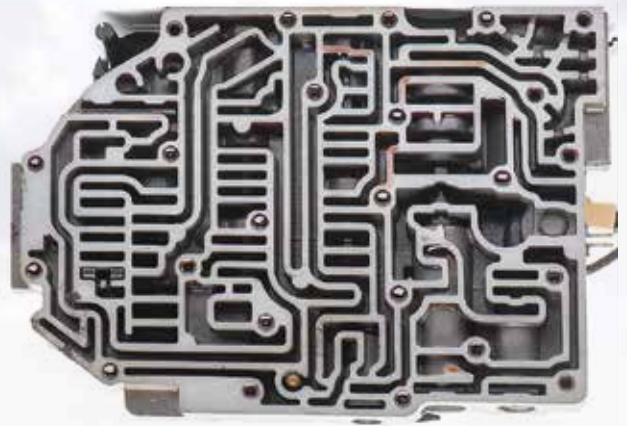


Signature Series Synthetic Automatic Transmission Fluid (ATF, ATL)

- Withstands the rigors of heavy towing, elevated temperatures and challenging terrain
- Remains fluid in sub-zero temperatures
- Provides reserve protection during heavy use and abuse

SEVERE GEAR® Synthetic Gear Lube (SVG, AGL, SVT, SVO)

- Advanced protection against wear
- Controls thermal runaway
- Protects against rust and corrosion
- Helps reduce operating temperatures
- Long oil, seal & equipment life



The transmission's valve body is clean and virtually sludge-free following 180,000 severe-service miles (289,682 km). The clutch plates demonstrated only trace discoloration and earned a rating of "good," the highest possible, for deterioration/wear.





THREE TIERS OF PROTECTION

The AMSOIL OE, XL and Signature Series synthetic motor oil lines offer three levels of protection and present drivers with ample options.

AMSOIL has crafted three distinct synthetic motor oil lines tailored to a wide range of vehicles. The passenger car and light truck market represents the foundation of AMSOIL innovation. Today we continue to explore ways to provide superior engine protection and performance. Recognizing that no two drivers are alike, our three tiers of motor oil offer motorists the opportunity to choose from multiple levels of engine protection.

Advanced Engine Protection

OE Synthetic Motor Oil provides peace-of-mind protection. It is excellent for drivers who are moving up from conventional oil to synthetic oil for their vehicles. OE Synthetic Motor Oil is favored by mechanics and individuals seeking exceptional value and full engine protection.

Boosted Engine Protection

Providing an extra level of protection, XL Synthetic Motor Oil helps vehicles maintain like-new performance. It's perfect for automotive enthusiasts who want a considerable boost in engine protection. XL Synthetic Motor Oil offers protection that goes beyond the industry standards and is ideal for high-mileage vehicles.

Maximum Engine Protection

Signature Series Synthetic Motor Oil is the industry benchmark in protection. It combines industry-premier synthetic technology with AMSOIL premium additives in a unique formulation that exceeds the high-performance demands of your engine. It delivers 75 percent more engine protection against horsepower loss and wear.*

OE Synthetic Motor Oil (OEZ, OEM, OEF, OET)

- Outperforms conventional motor oil
- Protects against wear
- Protection to cover today's longer vehicle manufacturer-recommended drain intervals

XL Synthetic Motor Oil (XLZ, XLM, XLF, XLT, XLO)

- Boosted cleaning power
- Excellent wear protection
- Ideal for high-mileage vehicles

Signature Series Synthetic Motor Oil (ASM, ALM, AZO, ASL, ATM, AZF, AMR)

- Outstanding wear protection
- Maximum cleanliness
- Extreme-temperature protection



Matt Erickson | VICE PRESIDENT, PRODUCT DEVELOPMENT

Devices we can loosely call “transmissions” have been around for more than 100 years. One of the earliest units was developed in 1904 and contained two gears automatically selected based on engine speed.

Owing to the relentless pursuit of increased fuel economy, today’s automatic transmissions contain up to 10 forward gears. More gears mean the engine runs at optimum efficiency more often, boosting fuel economy. Engineers have also used lightweight materials and low-viscosity fluid – and less of it – to further increase efficiency.

Continuously variable transmissions (CVT) and dual-clutch transmissions (DCT) present the latest developments in automotive transmissions. These technologies have been around for decades, but they’ve only recently caught on in mass-produced vehicles. Today, I want to talk about these “new” transmission designs and explain their lubrication needs.

The shift to CVTs

CVTs continuously and smoothly select the optimum gear ratio as operating conditions change, meaning the engine is always running at its ideal rpm for maximum efficiency. In a CVT-equipped vehicle, the driver doesn’t feel gear changes like he or she does in a vehicle using a traditional stepped automatic transmission because, in essence, the transmission doesn’t “shift” gears. Some manufacturers program simulated shift points to create the illusion that the transmission is actually shifting. In reality, however, it uses a pair of pulleys that vary their diameters to adjust the effective gear ratio, similar to the CVT shown from a UTV.

“New” transmissions help boost fuel economy

CVTs and DCTs are gaining popularity, but they require unique fluids for best performance.



CVTs use variable-diameter pulleys to create the optimum gear ratio depending on conditions.

The computer varies the pulley diameters so the engine can move the car as efficiently as possible, which improves fuel economy. Honda,* for example, says CVTs can increase fuel economy by 5 percent.

There are challenges, however. Most CVTs use a metal chain or belt to transfer torque between the drive pulley and driven pulley. A fluid with incorrect frictional properties can allow the belt or chain to slip. This not only leads to a bad driving experience, it can cause the belt/chain and pulleys to wear out, leading to expensive repairs.

DCTs continue to grow

While you’ll most likely find a CVT in a smaller sedan, DCTs are often used in sports cars and supercars.

Essentially, a DCT is an automatic transmission based on the architecture of a manual transmission. It consists of two manual clutches in the same housing. Most rely on computer-controlled, wet multi-plate clutches and do not require torque converters. By losing the torque converter and its inertia, DCTs gain energy efficiency. They provide more efficient shifts than traditional

automatics because as one clutch engages, the other readies the next gear, reducing the time spent shifting and increasing the time spent putting power to the ground, improving efficiency. Properly maintained and lubricated, the system delivers smooth, split-second shifts – the perfect complement to a powerful, high-performance engine.

While DCTs are capable of seamless shifts, they can shudder or lurch at slow speeds. Transmission fluid with specific frictional properties is required to prevent shudder. DCT fluid must also have excellent film strength to provide protection during the high-heat operation native to high-performance sports sedans and supercars.

While automatic transmissions still dominate the market, CVT and DCT use has grown steadily for years and is expected to continue as automakers look for all the fuel-economy gains they can find.

It’d be convenient if formulators could make a single lubricant for automatics, CVTs and DCTs. But it’s impossible given their unique needs. That’s why we design 100% Synthetic CVT Fluid (CVT) and 100% Synthetic DCT Fluid (DCT) to round out our transmission fluid line. Each lubricant is specifically formulated to target the performance areas critical for its unique application.

This gives you a complete line of solutions no matter what you drive.

AMSOIL EXCELS IN V-TWIN TORTURE TEST

- 2019 Harley-Davidson* Street Bob* • Milwaukee-Eight* 107 c.i. engine
- 1,000 miles on engine dyno • 300°F (149°C) oil temperature
- 421°F (216°C) max. cylinder temperature



Extreme heat is the biggest enemy for a powerful air-cooled V-twin engine, like those found on most Harley-Davidson motorcycles. In fact, when designing its latest V-twin engine platform – the Milwaukee Eight – Harley asked riders what they wanted from its newest engine. Two themes emerged: more power and less heat.

Extreme heat can ruin your ride

Some riders have complained about intense heat radiating from the engine while riding, particularly the rear cylinder, which doesn't receive as much airflow as the front cylinder.

Extreme heat not only challenges rider comfort, it challenges the engine.

If, for example, heat causes the piston to expand beyond acceptable tolerances, it can rub against the cylinder wall and cause scuffing.

Heat also causes some oils to thin and lose viscosity. The oil can become so thin the engine loses oil pressure, causing the oil-pressure gauge to bottom out.

Riding conditions turn up the heat

V-twin heat becomes especially problematic when riding on hot summer days in conditions that limit airflow over the engine, such as in slow-moving parade or rally traffic. In extreme cases, the bike's electronic temperature controls shut down the bike if it gets too hot.

Oil-cooled Milwaukee-Eight engine

Harley introduced its Milwaukee-Eight engine in 2016 in part to reduce extreme heat and enhance

rider comfort. The engine uses a system of oil-filled cooling jackets surrounding the cylinders to reduce heat. The oil absorbs heat and carries it to a small oil cooler, where it dissipates into the atmosphere.



1,000-mile dyno test

To test AMSOIL Synthetic V-Twin Motorcycle Oil in the latest V-twin technology, we purchased a 2019 Harley-Davidson Street Bob equipped with a 107-c.i. Milwaukee Eight engine.

We instrumented the bike and rode it on the street to establish a baseline for "real-world" operation. This confirmed that low-speed, low-airflow conditions, like stop-and-go traffic, created the most challenging conditions.

We then installed the bike on the dyno in our mechanical lab and subjected it to a 1,000-mile test designed to simulate the worst-case

conditions we saw on the street. One thousand miles is enough to make 640 trips down Main Street in Sturgis.

Airflow over the engine was restricted to hold the oil-pan temperature at a steady 300°F (149°C). Cylinder temperature topped out at 421°F (216°C). In these conditions, the oil can quickly oxidize (chemically break down), which causes the viscosity to increase until it's out of grade and no longer provides the protection the engine requires.

Extreme heat no match for AMSOIL

Following the test, we chemically analyzed the oil to measure viscosity, oxidation, total base number (TBN) and wear metals. We also examined engine parts, in addition to the compensator, for wear or distress.

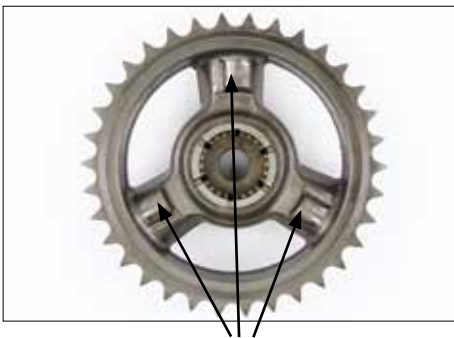
As shown, AMSOIL 20W-50 Synthetic V-Twin Motorcycle Oil (MCV) provided exceptional protection. The piston skirt contains virtually no wear, while deposits are minimal given the extreme conditions. In addition, the rings still move freely for maximum compression and power. The wear surfaces on the compensator are also in excellent condition, indicating the oil provided smooth, reliable shifts.

Rear-Cylinder Piston



The rings are virtually deposit-free and didn't stick for **maximum compression and power**. The skirt contains minimal scuffing for **long engine life**.

Compensator



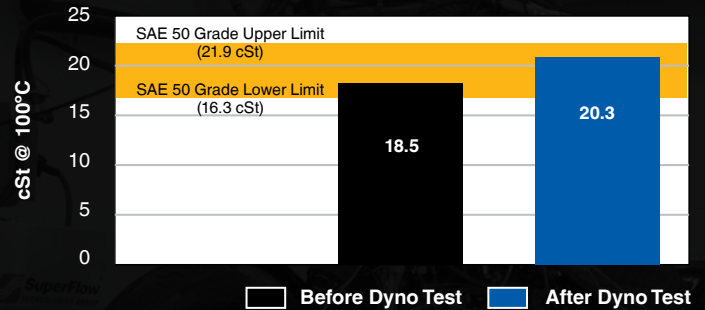
The wear surfaces show minimal distress, indicating the oil protected the compensator for **smooth, quiet shifts**.

Oil analysis results are also impressive. The oil stayed within its viscosity grade despite the extreme heat. The oil limited oxidation and retained its TBN, which is a measure of its ability to fight corrosive acids. Finally, the oil limited wear metals to trace levels, indicating its excellent level of wear protection.

Check out the video

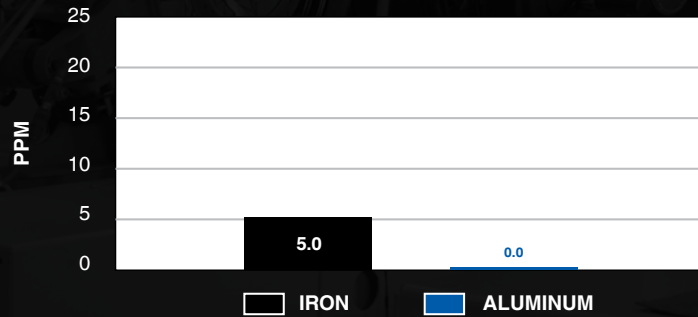
View the V-Twin Torture Test video to see the complete results. Visit [youtube.com/user/amsoilinc](https://www.youtube.com/user/amsoilinc) and enter "V-twin" in the search field.

VISCOSITY



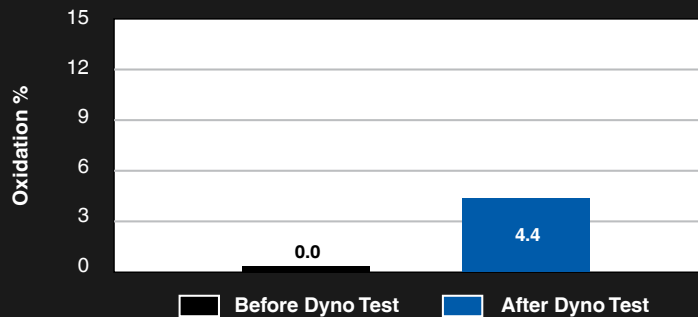
The oil maintained viscosity for **excellent wear protection**.

WEAR METAL



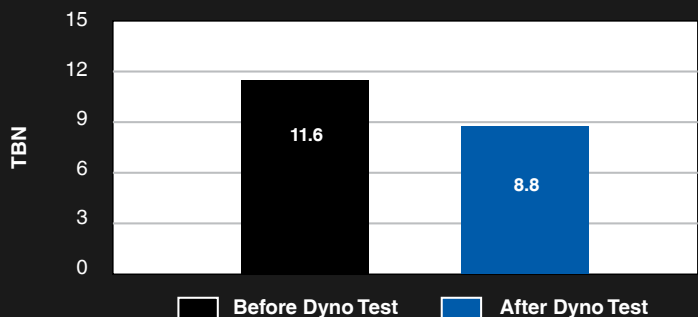
Only trace wear metals demonstrates the oil's **outstanding protection**.

OXIDATION



Oxidation is minimal, which allowed the oil to control deposits and **keep the engine clean**.

TBN



The high total base number (TBN) allowed the oil to **combat corrosive acids**.

Prevent Fuel Problems From Affecting Your Time on the Water

Ethanol is always a hot-button topic in the marine market. A quick YouTube search reveals dozens of videos about its negative effects on outboard-motor fuel systems, including cracked fuel lines and deposits that can cause the engine to quit running. Meanwhile, unstabilized fuel that has fouled the carburetor or fuel system also poses problems for anglers and other marine enthusiasts. Fortunately, AMSOIL fuel additives offer proven answers and help keep you on the water all summer.

Why add ethanol to gasoline?

Ethanol is an alcohol fuel that's derived from plant materials, such as corn, barley or wheat. It's mixed with gasoline at different ratios (E10, E15 or E85) to produce the fuel you buy at the pump.

Years ago, formulators added lead to gasoline to boost octane and help prevent engine knock, which can damage the engine. However, lead poisons catalytic converters and harms the environment, so it was replaced by methyl tert-butyl ether (MTBE) until it, too, was shown to damage the environment if leaked or spilled. Today, ethanol has replaced MTBE as a more environmentally friendly means of boosting octane.

Ethanol's downside

Because it's an alcohol, ethanol can...

- Degrade rubber and plastic fuel hoses and carburetor components
- Cause gaskets and fuel lines to harden, crack and leak
- Corrode aluminum and brass fuel-system components and form white, flaky residue that clogs fuel passages

The problem becomes worse the longer the fuel sits, which can be months in a marine motor during seasonal storage.

During that time, the fuel can absorb moisture since ethanol has an affinity for water. That's why ethanol-related problems are so common in marine applications. Water can break the molecular bond between gasoline and ethanol, causing the water/ethanol mixture to separate from the gasoline and fall to the bottom of the tank. This is known as "phase separation," and you can see an example in the image.



Problems due to phase separation

Phase separation causes a number of problems.

1. The engine can draw the ethanol/water mixture into the carburetor or injectors, leading to a lean-burn situation that can increase heat and damage the engine.
2. The gasoline left behind no longer offers adequate resistance to engine knock since the ethanol that provides the increased octane the engine needs has separated from the gasoline.
3. If the boat sits unused, the water/ethanol mixture can slowly corrode aluminum and brass fuel-system components, not to mention rubber and plastic fuel lines and gaskets. Eventually those components fail and require replacement.

Prevention is the best solution

Although some fuel additives on the market claim to reverse the effects of phase separation, there's no way to reintegrate gasoline and ethanol once they've separated. Instead, it's best to prevent it. One solution is to use non-oxygenated, ethanol-free gas in marine motors. It costs a little more, but it eliminates problems associated with ethanol.

Another solution is to treat every tank of fuel and container of gas with AMSOIL Quickshot® (AQS). It helps keep water molecules dispersed in the fuel to prevent phase separation. It also cleans varnish, gums and insoluble debris while stabilizing fuel during short-term storage up to six months.

Always stabilize gasoline

To ensure marine motors start up in the spring and run properly, it's vital to stabilize the gas. Over time, gasoline changes, leaving behind gums, varnish and other solids that foul the fuel system and prevent gas from flowing into the combustion chamber. In severe cases, gasoline can change so dramatically that it no longer ignites. Anglers and boaters are left with motors that start hard, if at all, and run poorly.

AMSOIL Gasoline Stabilizer (AST) offers a solution. It fights oxidation, varnish and corrosion for up to 12 months to keep fuel systems clean and properly working.

Check out our full marine product line on p. 42 and ensure you're ready for summer fishing and boating seasons.

Four-Stroke Marine Oil

- Excellent wear protection
- Protects against corrosion
- NMMA FC-W Catalyst Compatible



Formulated specifically for Mercury* motors, like the popular Verado,* that specify synthetic-blend oil.

Two-Stroke Marine Oil

Lower-Unit Gear Lube



- Excels in normal and lean factory settings
- Maximizes engine life
- Low aquatic toxicity

PERFECT FOR RETAIL ACCOUNTS

- Protects against rust and wear
- Helps control engine deposits
- Ideal for direct-injection outboard motors

- Helps improve throttle response
- Reduces smoke
- Premium protection at 100:1 mix ratio

EASY-PACK REDUCES MESS & HASSLE

- Delivers advanced outboard protection against power loss and gear wear, even with up to 15 percent water contamination^v
- Helps prevent rust and corrosion

Fuel Additives

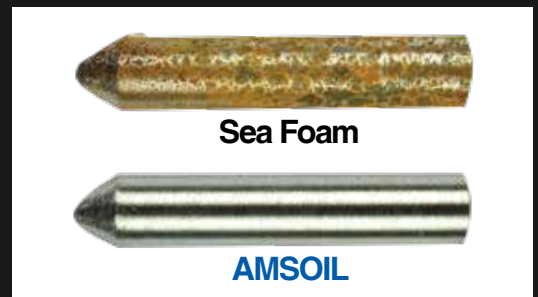


- Cleans fuel systems
- Addresses ethanol-related performance issues
- Stabilizes fuel up to six months

- Helps keep fuel from deteriorating
- Protects against varnish and gum buildup
- Fights ethanol corrosion
- Stabilizes fuel up to 12 months

AMSOIL Fights Corrosion

AMSOIL provides corrosion protection Sea Foam[®] Motor Treatment can't match, helping maintain power and performance and keeping metal looking like new even when subjected to salt water.*



*Based upon independent testing of AMSOIL Gasoline Stabilizer obtained Nov. 8, 2018 and Sea Foam Motor Treatment purchased Oct. 25, 2018 in a modified NACE TM0172 using synthetic sea water per ASTM D665 part B.



POWERFUL CLEANING ACTION

AMSOIL Heavy-Duty Degreaser, Engine Degreaser and Brake & Parts Cleaner are powerful cleaning products, effectively removing grease and grime from your vehicles, equipment and work spaces.

Heavy-Duty Degreaser

Heavy-Duty Degreaser (ADG) is formulated with powerful and fast-acting solvents, attacking petroleum-based grime on a molecular level to loosen its hold on metal, concrete and other surfaces. Its active citrus formula makes cleaning easy and leaves a clean scent.

- Dissolves oil, tar and grime
- Removes sticky residue
- Works fast
- Low-VOC formula
- Non-foaming

Applications

- Metal surfaces
- Oil-stained concrete
- Adhesive-coated surfaces
- Heavy-duty equipment
- Gears and chains
- Powersports equipment
- Farm equipment and more

Engine Degreaser

Engine Degreaser (AED) is a professional-strength formula fine-tuned specifically to quickly and easily remove the toughest grease, dirt and grime from engine surfaces. Just spray it on and wash off with water.

- Removes the toughest grease, dirt and grime
- Leaves no residue
- Easy to use
- Powerful stream
- Safe on all engine components

Applications

- Engine surfaces

Brake & Parts Cleaner

Brake & Parts Cleaner (BPC) quickly removes oil, grease, brake fluid and other contaminants from brake parts and other automotive components. It cleans brake parts with no major disassembly and leaves no residue, helping eliminate brake squeal and chatter.

- Quickly removes grease and oil
- Leaves no residue
- Dries quickly
- Chlorinated, non-flammable formula
- VOC-free

Applications

- Brake parts
- Brake pads
- Calipers
- Drums and more



No More Confusion

ONE MIX RATIO POWERS THEM ALL

Maintaining several fuel containers at different mix ratios can be a hassle. SABER® Professional offers the convenience of one fuel container for all your two-stroke equipment needs.

SABER Professional can be mixed at conventional mix ratios or, for maximum results, AMSOIL recommends the SABER Ratio™ (80:1, 100:1).

Saves Time & Money • Low Smoke • Stabilizes Fuel



Synthetic Gasoline Motor Oil



CARLISLE
Events



HOT AUGUST NIGHTS

HAUK
DESIGNS

AMSOIL Keeps Pistons Cleaner

Even after doubling the length of the industry-standard test, AMSOIL delivered **40% cleaner pistons** than required by the standard.^{FF}



^{FF}Based on independent testing of AMSOIL Signature Series 5W-30 in the Sequence IIIH Engine Test (ASTM D811), required by the ILSAC GF-6 and API SP specifications.

Signature Series Delivers Powerful Protection

AMSOIL delivers powerful protection. How good is it? An independent lab compared AMSOIL synthetic motor oil head-to-head against a leading competitor in a 100,000-mile (160,934-km) test^F. AMSOIL provided far superior wear protection and kept bearings looking like new.



^FTesting conducted in an independent lab using AMSOIL Signature Series 5W-30 Synthetic Motor Oil and a leading synthetic-blend 5W-30 motor oil in Ford F-150 trucks with 3.5L twin-turbo engines.

AMSOIL Resists Viscosity Increase

AMSOIL is barely challenged by the industry-standard testing, demonstrating only a 0.1% viscosity increase. Even when the test length is doubled, AMSOIL **delivered twice the viscosity control** required by the standard.^{GG}

^{GG}Based on independent testing of AMSOIL Signature Series 5W-30 in the Sequence IIIH Engine Test (ASTM D811), required by the ILSAC GF-6 and API SP specifications.

Signature Series Helps Keep Valves Clean

AMSOIL fights volatility^J **38% better** than Mobil 1[®] and **17% better** than Royal Purple[®], helping reduce oil consumption and keep valves clean.

^JBased on independent testing of AMSOIL Signature Series Synthetic 5W-20, Mobil 1[®] Advanced Synthetic 5W-20, Royal Purple[®] High Performance Synthetic 5W-20 in ASTM D5800. Oils purchased Oct.-Nov. 2018.



Signature Series



Signature Series Synthetic Motor Oil

Engineered for enthusiasts seeking maximum protection and performance. Precision-formulated with cutting-edge technology and a longstanding devotion to making the world's best motor oil. The result: engine protection that blows the doors off the highest industry standards. Guaranteed protection for up to 25,000 miles (40,200 km) or 1 year, whichever comes first.

● 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASMQT	EA	1 Quart	10.29	13.09
ASMQT	CA	12 Quarts	117.05	149.35
ASM1G	EA	1 Gallon	40.39	50.79
ASM1G	CA	4 Gallons	153.55	193.45

● 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ALMQT	EA	1 Quart	10.29	13.09
ALMQT	CA	12 Quarts	117.05	149.35
ALM1G	EA	1 Gallon	40.39	50.79
ALM1G	CA	4 Gallons	153.55	193.45

● 0W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZQQT	EA	1 Quart	10.29	13.09
AZQQT	CA	12 Quarts	117.05	149.35
AZO1G	EA	1 Gallon	40.39	—
AZO1G	CA	4 Gallons	153.55	—

● 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASLQT	EA	1 Quart	10.29	13.09
ASLQT	CA	12 Quarts	117.05	149.35
ASL1G	EA	1 Gallon	40.39	50.79
ASL1G	CA	4 Gallons	153.55	193.45

● 10W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM LL-A-025, 6094M, 4718M

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATMQT	EA	1 Quart	10.29	13.09
ATMQT	CA	12 Quarts	117.05	149.35
ATM1G	EA	1 Gallon	40.39	—
ATM1G	CA	4 Gallons	153.55	—

● 0W-40

Use in vehicles that require API SP, SN-PLUS, SN... • Chrysler MS-12633, MS-10725, MS-10850; Nissan GT-R

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZFQT	EA	1 Quart	10.29	13.09
AZFQT	CA	12 Quarts	117.05	149.35

○ 5W-50

Use in vehicles that require API SP, SN-PLUS, SN... • Ford WSS-M2C931-C (Mustang)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMRQT	EA	1 Quart	10.29	13.09
AMRQT	CA	12 Quarts	117.05	149.35

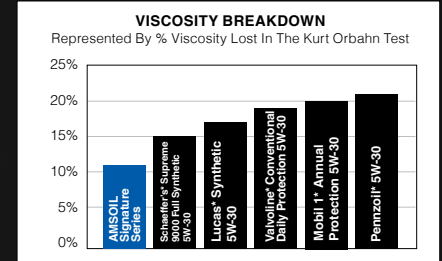
Signature Series Fights Wear

AMSOIL Signature Series Synthetic Motor Oil provides **75 percent more engine protection against horsepower loss and wear** than required by a leading industry standard^A, extending the life of vital components like pistons and cams.

^ABased on independent testing in the ASTM D6891 test using 0W-20 as worst-case representation.

Signature Series Fights Viscosity Breakdown

AMSOIL fights viscosity breakdown **better than the competition^B**, providing superior protection of pistons, cams and bearings.



^BBased on independent testing of AMSOIL Signature Series, Schaeffler's Supreme 9000 Full Synthetic, Lucas Synthetic, Valvoline Conventional Daily Protection, Mobil 1 Annual Protection and Pennzoil 5W-30 in the Kurt Orbanh Test. Oils purchased on 5/3/18.

Signature Series Guards Turbos

Signature Series protects turbochargers **72% better** than required^C by the GM dexos1[®] Gen 2 specification.

^CBased on independent testing of AMSOIL Signature Series 5W-30 in the GM turbo coking test.

Signature Series Protects Against LSPI

AMSOIL synthetic motor oils achieved **100% protection against LSPI^B**.

^BBased on zero LSPI events in five consecutive tests of AMSOIL Signature Series, XL and OE 5W-30 Motor Oil in the LSPI engine test required by the GM dexos1[®] Gen 2 specification.

Signature Series Cleans

AMSOIL Signature Series Synthetic Motor Oil has **50% more detergents^D** to help keep oil passages clean and promote oil circulation. It provides **90% better protection against sludge^{DD}**.

^Dvs. AMSOIL OE Motor Oil
^{DD}Based on independent testing of AMSOIL Signature Series 5W-30 in the ASTM D6593 engine test for oil screen plugging as required by the API SN PLUS specification.

AMSOIL Helps Keep Engines Cleaner

AMSOIL Signature Series is fortified with a heavy treatment of detergent additives, delivering **28 percent more acid-neutralizing power than Mobil 1[®]** and helping engines stay cleaner, longer.^{LL}

^{LL}Based upon independent testing of Mobil 1 Annual Protection Full Synthetic 5W-30 and AMSOIL Signature Series 5W-30 in ASTM D2896. Oils purchased July 2020. *All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use.

TO ORDER: 1-800-777-7094 MONDAY – FRIDAY 7 A.M. – 7 P.M. • AMSOIL.COM

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Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).



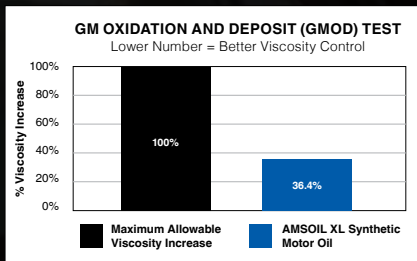


“I have been using AMSOIL in particular the XL series for many years. I have 2 vehicles over 500,000 km. Both vehicles are running good. The engine is going to outrun the rusty body!”

– Henry
Alberta

XL Resists Oil Breakdown

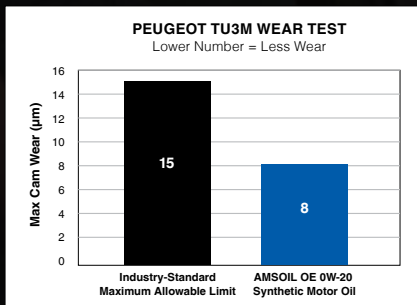
XL provides **64% more protection** against oil breakdown^F than required by the GM dexos1[®] Gen 2 specification.



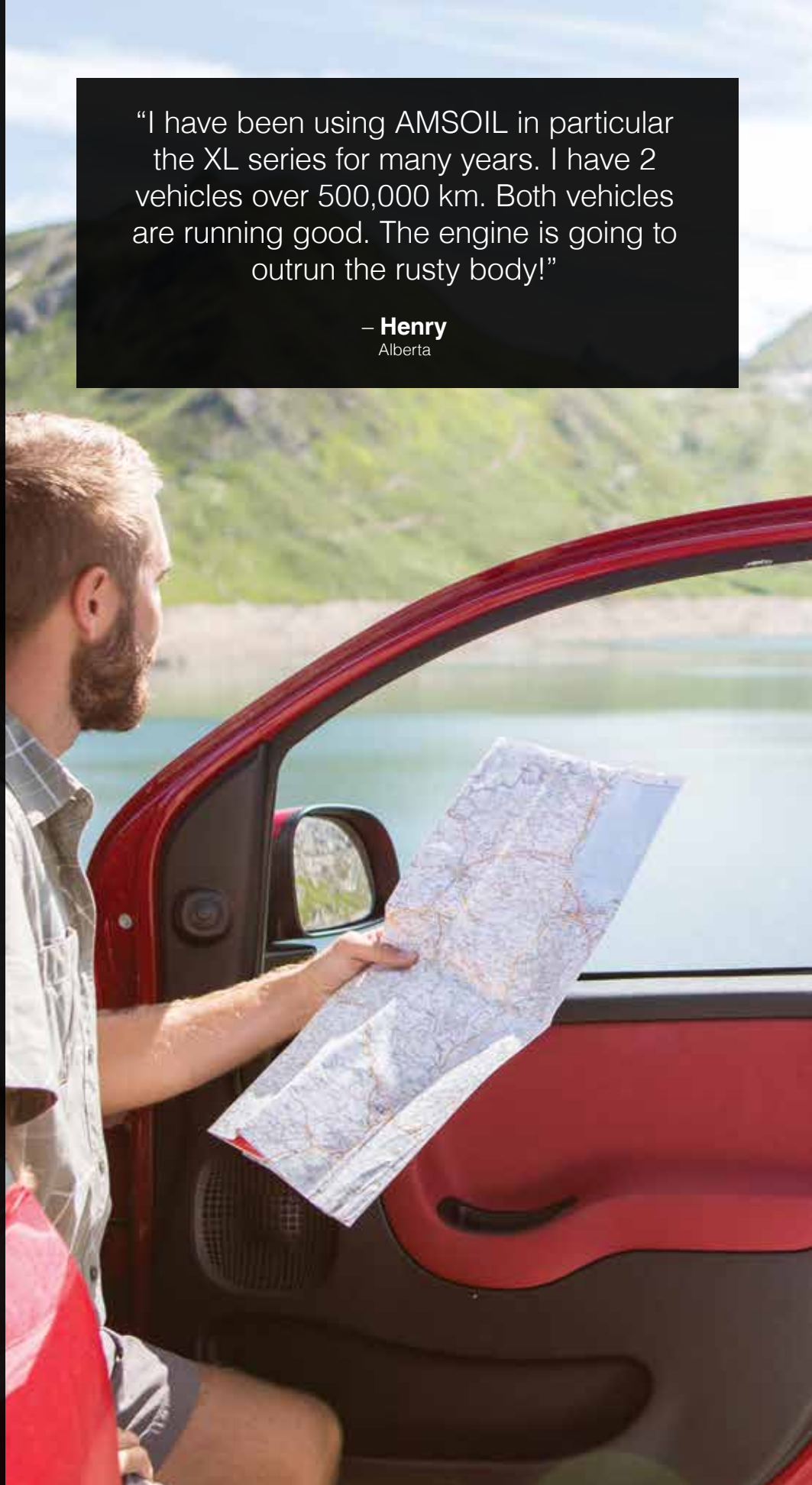
^FBased on independent testing of AMSOIL XL 5W-30 motor oil in the GMOD engine test required for the GM dexos1 Gen2 specification.

OE Protects Against Wear

OE provides **47 percent more** wear protection.^G



^GBased on independent testing of OE 0W-20 in the Peugeot TU3M Wear Test as required by the dexos1 Gen 2 specification.





XL Synthetic Motor Oil

For enthusiasts who want to do something extra for their vehicle. Engineered for advanced automotive technology, including turbos and direct injection. Boosted formulation delivers more cleaning power and promotes longer engine life. Extra protection that lasts up to 12,000 miles (19,300 km) or 1 year, whichever comes first.

● XL 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLZQT	EA	1 Quart	7.69	10.09
XLZQT	CA	12 Quarts	87.35	114.70
XLZ1G	EA	1 Gallon	29.89	39.19
XLZ1G	CA	4 Gallons	113.80	149.10

● XL 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLMQT	EA	1 Quart	7.69	10.09
XLMQT	CA	12 Quarts	87.35	114.70
XLM1G	EA	1 Gallon	29.89	39.19
XLM1G	CA	4 Gallons	113.80	149.10

● XL 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLFQT	EA	1 Quart	7.69	10.09
XLFQT	CA	12 Quarts	87.35	114.70
XLF1G	EA	1 Gallon	29.89	39.19
XLF1G	CA	4 Gallons	113.80	149.10

● XL 10W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 4718M

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLTQT	EA	1 Quart	7.69	10.09
XLTQT	CA	12 Quarts	87.35	114.70
XLT1G	EA	1 Gallon	29.89	-
XLT1G	CA	4 Gallons	113.80	-

○ XL 10W-40

Use in vehicles that require API SP, SN-PLUS, SN... • ACEA A3/B3, A3/B4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLOQT	EA	1 Quart	7.69	10.09
XLOQT	CA	12 Quarts	87.35	114.70
XLO1G	EA	1 Gallon	29.89	-
XLO1G	CA	4 Gallons	113.80	-

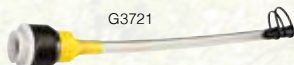
G1230



Tough-to-reach fill hole?

Order a flexible pour spout with your oil to make the job easier. Fits quarts and gallons.

PRODUCT	STOCK#	U.S. P.C.	CAN. P.C.
Flexible Pour Spout	G1230	0.70	0.95
FloTool Flexible Pour Spout	G3721	4.20	5.65



OE Synthetic Motor Oil

Delivers 100% synthetic engine protection for advanced automotive technology, including turbos and direct injection. Specifically formulated for the longer drain intervals recommended by original equipment (OE) manufacturers.

● OE 0W-16

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6B

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OESQT	EA	1 Quart	5.59	7.39
OESQT	CA	12 Quarts	64.00	84.45

● OE 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEZQT	EA	1 Quart	5.59	7.39
OEZQT	CA	12 Quarts	64.00	84.45
OEZ1G	EA	1 Gallon	22.09	28.89
OEZ1G	CA	4 Gallons	83.85	109.85

● OE 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEMQT	EA	1 Quart	5.59	7.39
OEMQT	CA	12 Quarts	64.00	84.45
OEM1G	EA	1 Gallon	22.09	28.89
OEM1G	CA	4 Gallons	83.85	109.85

● OE 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEFQT	EA	1 Quart	5.59	7.39
OEFQT	CA	12 Quarts	64.00	84.45
OEF1G	EA	1 Gallon	22.09	28.89
OEF1G	CA	4 Gallons	83.85	109.85

● OE 10W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 4718M

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OETQT	EA	1 Quart	5.59	7.39
OETQT	CA	12 Quarts	64.00	84.45

Oil Analyzers

AMSOIL offers oil analysis service options from Oil Analyzers Inc.® By analyzing used engine oil, a qualified lab can detect mechanical problems your equipment may have developed. For more information, visit www.oaitesting.com.

STOCK#	PKG./SIZE	U.S. P.C.	CAN. P.C.
KIT01	1 sample kit (includes two-way postage) - U.S.	28.35	-
KIT02	1 sample kit (includes UPS shipping) - U.S.	28.35	-
KIT06	1 sample kit - U.S.	20.50	-
KIT14	1 value sample kit - U.S.	15.70	-
KIT401	1 sample kit (includes UPS shipping) - CAN.	-	52.05
KIT402	1 sample kit - CAN.	-	32.45
G1206	Oil Suction Pump w/10-ft. hose	26.25	34.85
G1571	Replacement Hose 25-ft.	8.35	11.00

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Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).



Synthetic European Motor Oil



“My engine sounds better than it ever has. My BMW* has 70,000+ miles and has never sounded this good or smooth. You can tell a lot about engines just from the sound and this baby is purring like I’ve never heard it purr. I am very pleased and glad I made the switch to AMSOIL.”

– **Tom**
Atlanta, Ga.



Synthetic European Motor Oil

Specially formulated for the lubrication needs of European gasoline and diesel cars and light trucks.

● 0W-20 LS-VW¹³

Use in vehicles that require API SN-PLUS, SN... • ACEA C5 • VW 508.00/509.00

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EZTQT	EA	1 Quart	9.39	12.49
EZTQT	CA	12 Quarts	106.85	142.40

● 0W-20 LS

Use in vehicles that require API SN-PLUS (Resource Conserving), SN, SM... • ILSAC GF-5, GF-4... • ACEA C5, A1/B1 • BMW LL-17FE+ • MB 229.71 • Ford WSS-M2C947-B1 • Opel/Vauxhall OV0401547 • Fiat 9.55535-GSX • Chrysler MS-12145 • Volvo VCC RBS0-2AE

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFEQT	EA	1 Quart	8.09	10.89
AFEQT	CA	12 Quarts	92.30	124.15

● 0W-40 FS

Use in vehicles that require ACEA A3/B3, A3/B4 • API SN/SM... • BMW LL-01 • MB 229.1/229.3/229.5 • Porsche A40 • Renault 0710, 0700 • VW/Audi 502.00/505.00

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EFOQT	EA	1 Quart	8.89	11.39
EFOQT	CA	12 Quarts	101.65	129.80

● 5W-30 LS¹³

Manufacturer Approvals: VW 504.00/507.00

Use in vehicles that require API SN • ACEA C3 • GM dexos2 • Chrysler MS-11106 • MB 229.51 • BMW LL-04 • Porsche C30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AELQT	EA	1 Quart	10.79	13.79
AELQT	CA	12 Quarts	122.90	156.90
AEL1G	EA	1 Gallon	42.39	—
AEL1G	CA	4 Gallons	161.15	—

● 5W-40 MS

Manufacturer Approvals: MB 229.51 • Porsche A40

Use in vehicles that require ACEA C3 • API SN/SM/CF... • BMW LL-04 • Chrysler MS-10850 (supersedes MS-10896) • Ford WSS-M2C917-A • GM dexos2 (supersedes LL-A-025 and LL-B-025) • Renault RN0700/RN0710 • VW/Audi 502.00/505.01

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFLQT	EA	1 Quart	9.59	12.59
AFLQT	CA	12 Quarts	108.75	143.65
AFL1G	EA	1 Gallon	37.39	48.99
AFL1G	CA	4 Gallons	142.45	186.30

● 5W-40 FS¹³

Manufacturer Approvals: MB 229.5 • Porsche A40 • VW/Audi 502.00/505.00

Use in vehicles that require ACEA A3/B3, A3/B4 • API SN/SM... • BMW LL-01 • Renault 0710, 0700

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EFMQT	EA	1 Quart	7.09	9.39
EFMQT	CA	12 Quarts	80.80	106.50
EFM1G	EA	1 Gallon	27.89	36.49
EFM1G	CA	4 Gallons	106.05	138.85

¹³See page 47 for Proposition 65 information for this product.

Synthetic Classic/Collector Car Motor Oil

AMSOIL Delivers Superior Rust Protection

In industry-standard testing, AMSOIL Z-ROD® completely prevented rust formation while a leading competitor did not.^{1,2}



^{1,2}Based upon in-house testing of AMSOIL Z-ROD 10W-40 and a leading competitor obtained on 7/25/2019 in ASTM D1748-10.





Z-ROD® Synthetic Motor Oil

High-zinc, high-phosphorus formulation engineered specifically for classic cars and performance vehicles.

● 10W-30

Use in vehicles that require API SL, SJ...

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRTQT	EA	1 Quart	9.39	11.99
ZRTQT	CA	12 Quarts	106.50	136.10

● 10W-40

Use in vehicles that require API SL, SJ...

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRDQT	EA	1 Quart	9.39	11.99
ZRDQT	CA	12 Quarts	106.50	136.10

● 20W-50

Use in vehicles that require API SL, SJ...

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRFQT	EA	1 Quart	9.69	12.39
ZRFQT	CA	12 Quarts	110.60	141.15

Assembly Lube¹⁷

Formulated to cling to engine parts and provide exceptional wear protection in newly built or rebuilt high-performance, racing and other four-stroke engines.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EALTB	EA	(1) 4-oz. Tube	7.69	9.79
EALTB	CA	(12) 4-oz. Tubes	87.95	111.55

● Break-In Oil¹⁷

Allows for quick and efficient piston ring seating in new and rebuilt high-performance and racing engines.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
BRKQT	EA	1 Quart	7.19	9.29
BRKQT	CA	12 Quarts	81.45	105.85

Premium Protection Synthetic Motor Oil

Ideal for gasoline engines and diesel applications not equipped with diesel particulate filters (DPF), where the extra protection of a high-zinc and TBN formula is desired.

● 10W-40¹³

Use in vehicles that require API CI-4+/SL... • ISO-L-EMA • Caterpillar ECF-1 • JASO MA (Motorcycle) • MAN 271/3275 • MTU Type 2 • Cummins 20071/20072/20076/20077 • Volvo VDS-2, VDS • Mack EO-M+ • ACEA A3/B3/ E3/ E5 • MB 228.1, 228.3, 229.1 • Detroit Diesel 93K214

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMOQT	EA	1 Quart	9.29	12.09
AMOQT	CA	12 Quarts	105.85	138.00
AMO1G	EA	1 Gallon	36.39	-
AMO1G	CA	4 Gallons	138.60	-
AMOTP	EA	(1) 2.5 Gallon	89.90	-
AMOTP	CA	(2) 2.5 Gallons	171.15	-

● 20W-50

Use in vehicles that require API CI-4+/SL... • ISO-L-EMA • Caterpillar ECF-1 • JASO MA (Motorcycle) • MAN 271/3275 • MTU Type 2 • Cummins 20071/20072/20076/20077 • Volvo VDS-2, VDS • Mack EO-M+ • ACEA A3/B3/ E3/ E5 • MB 228.1, 228.3, 229.1 • Detroit Diesel 93K214

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AROQT	EA	1 Quart	9.29	12.09
AROQT	CA	12 Quarts	105.70	137.35
ARO1G	EA	1 Gallon	36.39	-
ARO1G	CA	4 Gallons	138.40	-

^{17,13}See page 47 for Proposition 65 information for this product.

Synthetic Racing Oil

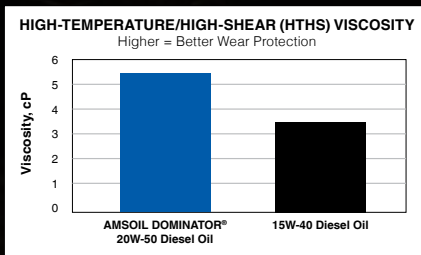


“AMSOIL products are the best on the market and definitely give us an added performance factor.”

– **Bryce Menzies**
Professional Off-Road Driver

DOMINATOR® Protects Better

DOMINATOR 20W-50 Competition Diesel Oil delivers **50% more** film thickness^H to withstand high cylinder pressures and protect against wear.



^HCompared to the 3.5 cP HTHS limit for SAE 15W-40.





¹⁷See page 47 for Proposition 65 information for this product.

DOMINATOR® Synthetic Racing Oil

Superior performance and maximum protection in high-performance and racing applications.

● 5W-20¹⁷

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD20QT	EA	1 Quart	11.49	14.49
RD20QT	CA	12 Quarts	130.45	165.70

● 10W-30¹⁷

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD30QT	EA	1 Quart	11.09	14.19
RD30QT	CA	12 Quarts	126.50	161.95

● 15W-50¹⁷

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD50QT	EA	1 Quart	11.69	14.79
RD50QT	CA	12 Quarts	132.80	168.85
RD501G	EA	1 Gallon	45.89	—
RD501G	CA	4 Gallons	174.55	—

● SAE 60¹⁷

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD60QT	EA	1 Quart	12.09	15.29
RD60QT	CA	12 Quarts	137.20	174.55

● 20W-50 Synthetic Competition Diesel Oil

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCOQT	EA	1 Quart	9.59	—
DCOQT	CA	12 Quarts	109.15	—
DCO1G	EA	1 Gallon	37.59	48.89
DCO1G	CA	4 Gallons	143.05	186.10

● Briggs & Stratton Synthetic 4T Racing Oil¹⁷

Formulated by AMSOIL specifically for stock and modified small-displacement air-cooled racing engines and recommended for any four-stroke air-cooled competition engine.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GBS2960	EA	1 Quart	11.25	14.95
GBS2960	CA	12 Quarts	134.90	179.40

Ea® Racing Air Filters

Discontinued and available while supplies last.

Specially designed for carbureted racing and street rod applications, providing higher dirt-holding capacity, lower pressure drop and greater airflow and efficiency. Cleanable and remain serviceable for long filter life.

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

Ea® Pre-Filters

Discontinued and available while supplies last.

Constructed of woven mesh and designed to fit over the top of Ea Racing and Air Induction Filters, preventing large particles from sticking to them and blocking airflow. Easily removed and shaken free of debris in seconds. Cleanable and remain serviceable for up to one year.

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

Ea® Universal Air Induction Filters

Discontinued and available while supplies last.

Fit most popular air intake systems on the market, providing improved cold air intake and excellent efficiency for superior engine protection and performance. Cleanable and remain serviceable for long filter life.

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

Synthetic Diesel Oil



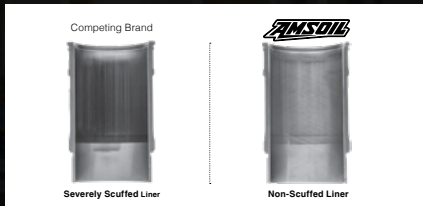
Keeps Turbos Clean

Signature Series Max-Duty Synthetic Diesel Oil provides protection boosted to the max, delivering up to **60% better turbo cleanliness¹** and withstanding the extra demands you place on the turbo when pulling heavy loads or updating the tune for maximum horsepower.

¹Based on specification standards of CAT C13 2nd Ring Top Land Carbon testing.

AMSOIL Fights Wear

AMSOIL delivers **powerful engine protection**. How good is it? In independent testing compared to a leading brand, AMSOIL provided long-lasting wear protection, **keeping cylinder liners looking like new.**^{DD}



^{DD}Based on independent testing of AMSOIL 5W-30 Signature Series Max-Duty Synthetic Diesel Oil and a leading conventional 15W-40 diesel oil using the Detroit Diesel[®] DD13 Scuffing test for specification DFS 93K222.

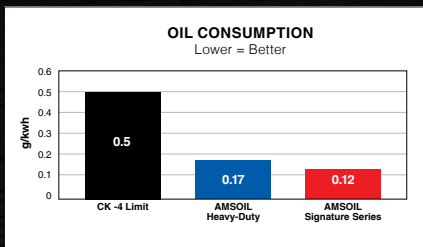
Protects Against Rust

Signature Series Max-Duty Synthetic Diesel Oil provides up to **2X better rust protection.**^K

^KBased on industry standard testing using the NIMMA FC-W Rust Test.

Reduces Oil Consumption

Heavy-Duty Synthetic Diesel Oil provides up to **66% less** oil consumption, while Signature Series Max-Duty Synthetic Diesel Oil provides up to **76% less** oil consumption.^L



^LThan required by the API CK-4 standard in the Caterpillar-1N oil consumption test.

DHD



Signature Series Max-Duty Synthetic Diesel Oil

The top tier of AMSOIL protection and performance for diesel engines. Provides 6X more engine protection.¹

5W-30

Use in vehicles that require API CK-4/SN, SN+, CJ-4... ACEA E9, E7, E6 · Mack EOS-4.5, EO-O · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.51, 228.31 · MTU Type 3.1, 2.1, II, I · MAN 3677, 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC IV-10 LA, DQC III-10 LA · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C214-B1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DHDQT	EA	1 Quart	9.39	12.29
DHDQT	CA	12 Quarts	106.80	139.90
DHD1G	EA	1 Gallon	36.79	48.09
DHD1G	CA	4 Gallons	139.90	183.15
DHDTP	EA	(1) 2.5 Gallon	90.70	-
DHDTP	CA	(2) 2.5 Gallons	172.75	-

DDT



10W-30

Use in vehicles that require API CK-4/SN, CJ-4... Volvo VDS4.5, VDS4, VDS3 · Mack EOS-4.5, EO-O · Renault RLD-4, RLD-3 · Cummins CES20086, CES20081 · Caterpillar ECF-2, ECF-3, ECF-1-a · DFS 93K222, DDC 93K218, 93K215, 93K214 · ACEA E9, E7 · MB 228.31 · MAN 3575 · MTU Type 2.1, II, I · JASO DH-2 · Deutz DQC III-10LA · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DDT1G	EA	1 Gallon	35.19	45.99
DDT1G	CA	4 Gallons	133.80	175.15
DDTTP	EA	(1) 2.5 Gallon	86.75	-
DDTTP	CA	(2) 2.5 Gallons	165.15	-

DZF



0W-40

Delivers **4X better cold-temperature performance** when compared to SAE 15W-40 oil in ASTM D5293 Cold Cranking Viscosity test.

Use in vehicles that require API CK-4/SN, CJ-4... ACEA E9, E7 · Mack EOS-4.5, EO-O · DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DZFQT	EA	1 Quart	9.29	12.19
DZFQT	CA	12 Quarts	105.70	138.60
DZF1G	EA	1 Gallon	36.39	47.59
DZF1G	CA	4 Gallons	138.40	181.25

DEO



5W-40

Use in vehicles that require API CK-4/SN, CJ-4... ACEA E9, E7 · Mack EOS-4.5, EO-O · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-439 · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DEOQT	EA	1 Quart	9.19	11.99
DEOQT	CA	12 Quarts	104.45	136.75
DEO1G	EA	1 Gallon	35.89	46.99
DEO1G	CA	4 Gallons	136.75	178.95
DEOTP	EA	(1) 2.5 Gallon	88.65	115.95
DEOTP	CA	(2) 2.5 Gallons	168.80	220.85

DME



15W-40

Use in vehicles that require API CK-4/SN, CJ-4... ACEA E9, E7 · Mack EOS-4.5, EO-O · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-439 · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DMEQT	EA	1 Quart	8.99	11.79
DMEQT	CA	12 Quarts	102.25	134.20
DME1G	EA	1 Gallon	35.19	45.99
DME1G	CA	4 Gallons	133.80	175.15
DMETP	EA	(1) 2.5 Gallon	86.75	113.50
DMETP	CA	(2) 2.5 Gallons	165.15	216.10

¹than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 5W-30 as worst-case representation.



Heavy-Duty Synthetic Diesel Oil

Outstanding protection and performance for customers seeking an upgrade over conventional and other synthetic diesel oils. Provides 4X more engine protection.¹

● 10W-30

Use in vehicles that require API CK-4, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O, DFS 93K222, DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MB 228.31 • MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Chrysler MS 10902 • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADNQT	EA	1 Quart	6.09	7.99
ADNQT	CA	12 Quarts	68.85	91.35
ADN1G	EA	1 Gallon	23.69	-
ADN1G	CA	4 Gallons	90.10	-
ADNTP	EA	(1) 2.5 Gallon	58.05	76.20
ADNTP	CA	(2) 2.5 Gallons	110.55	145.05

● 5W-40

Use in vehicles that require API CK-4, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O, DFS 93K222, DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MB 228.31 • MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Allison TES-439 • Chrysler MS 10902 • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADOQT	EA	1 Quart	6.29	8.39
ADOQT	CA	12 Quarts	71.85	95.80
ADO1G	EA	1 Gallon	24.79	32.59
ADO1G	CA	4 Gallons	94.10	123.90
ADOTP	EA	(1) 2.5 Gallon	60.65	79.85
ADOTP	CA	(2) 2.5 Gallons	115.50	152.05

● 15W-40

Use in vehicles that require API CK-4, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O, DFS 93K222, DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MB 228.31 • MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Allison TES-439 • Chrysler MS 10902 • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADPQT	EA	1 Quart	6.09	7.99
ADPQT	CA	12 Quarts	68.85	91.35
ADP1G	EA	1 Gallon	23.69	31.09
ADP1G	CA	4 Gallons	90.10	118.45
ADPTP	EA	(1) 2.5 Gallon	58.05	76.10
ADPTP	CA	(2) 2.5 Gallons	110.55	144.90

100% Synthetic Diesel Oil

Provides outstanding protection, performance and fuel economy for smaller American diesel pickups, vans, cars and SUVs. Delivers up to 6X better wear protection than required by a leading industry standard.²

● 0W-20

Use in vehicles that require GM dexosD

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DP020QT	EA	1 Quart	8.39	11.29
DP020QT	CA	12 Quarts	95.95	128.55

● 5W-30

Use in vehicles that require GM dexosD, dexos2 • Chrysler MS-11106 • Ford WSSM2C214-B1 • ACEA C3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DP530QT	EA	1 Quart	8.39	11.29
DP530QT	CA	12 Quarts	95.95	128.55

CI-4+ Synthetic Diesel Oils

Provide outstanding protection for on- and off-road diesel applications not equipped with diesel particulate filters (DPFs), where extra TBN is desired for long service intervals. Try Signature Series Max-Duty (p. 24) or Heavy-Duty Synthetic Diesel Oil (p. 25) for a serious upgrade.

● Series 3000 5W-30 Synthetic Heavy Duty Diesel Oil

Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E2, E3, E5, E7 • JASO DH-1 • Mack EO-M, EO-N • DDC 93K214 • Caterpillar ECF-1-a, ECF-2 • Cummins CES 20076, 20077, 20078 • Volvo VDS-3, VDS-2 • MB 228.1, 228.3, 229.1 • MAN 271, 3275 • MTU Type II

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDDQT	EA	1 Quart	10.19	13.39
HDDQT	CA	12 Quarts	116.10	153.10
HDD1G	EA	1 Gallon	39.99	52.29
HDD1G	CA	4 Gallons	152.25	199.10
HDDTP	EA	(1) 2.5 Gallon	98.98	-
HDDTP	CA	(2) 2.5 Gallons	188.25	-

● 15W-40 Synthetic Heavy Duty Diesel and Marine Oil

Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E2, E3, E5, E7 • JASO DH-1 • Mack EO-M, EO-N • DDC 93K214 • Caterpillar ECF-1-a, ECF-2 • Cummins CES 20076, 20077, 20078 • Volvo VDS-3, VDS-2 • MB 228.1, 228.3, 229.1 • MAN 271, 3275 • MTU Type II

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMEQT	EA	1 Quart	8.89	11.69
AMEQT	CA	12 Quarts	101.10	132.95
AME1G	EA	1 Gallon	34.79	45.49
AME1G	CA	4 Gallons	132.25	173.05
AMETP	EA	(1) 2.5 Gallon	85.70	112.10
AMETP	CA	(2) 2.5 Gallons	163.20	213.50

¹than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 10W-30 as worst-case representation.

²Based on third-party testing in the OM646LA cam wear test using 0W-20 as worst-case representation.

Synthetic Transmission Fluid



Signature Series Synthetic ATF

Provides reserve protection in fleet vehicles, work trucks and other severe-service applications that quickly break down other lubricants.

● Multi-Vehicle¹⁷

Use in applications that require Allison C-4, TES-389 - BMW 7045E, 8072B, LA 2634, LT 71141 - Chrysler ATF-4, Mopar ASRC, 68089195AA, 68049954AA - Ford MERCON, MERCON V, ESP-M2C166-H, FNR5, M2C924-A, XL-12 - GM DEXRON II, DEXRON III, AutoTrak II - Honda/Acura ATF-Z1 - Hyundai/Kia SP-II, SP-III, Red-1 - IDEMITSU K17 - JASO 1A - JWS 3309, 3314, 3317 - MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339 Type Z-3, 339F - Mazda ATF-M III, ATF-MV, F-1 - Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11, 236.81, 236.91 - Mitsubishi SP-II, SP-III, ATF-J2 - Nissan Matic-D, Matic-J, Matic-K, 402 - Saab 3309 - Shell 3403, LA 2634 - Subaru ATF, ATF-HP - Suzuki 3314, 3317 - Texaco ETL-7045E, ETL-8072B, N402 - Toyota Type T, T-II, T-III, T-IV - Voith 55.6335, 55.6336 - Volvo 97340, 97341 - VW/Audi G 052 162, G 052 990, G 055 025 - ZF TE-ML 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 14C, 16L, 16M, 17C, 20B, 20C, 21L

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATFQT	EA	1 Quart	11.59	14.69
ATFQT	CA	12 Quarts	132.20	167.60
ATFPK	EA	1 Quart Easy-Pack	13.19	16.69
ATFPK	CA	12 Quart Easy-Packs	149.90	190.30
ATF1G	EA	1 Gallon	45.69	-
ATF1G	CA	4 Gallons	173.75	-
ATFTP	EA	(1) 2.5 Gallon	112.95	141.85
ATFTP	CA	(2) 2.5 Gallons	215.05	270.10

● Fuel-Efficient¹⁷

Provides the same benefits as AMSOIL Multi-Vehicle Synthetic Automatic Transmission Fluid in a fuel-efficient formulation engineered to exceed the requirements of original equipment manufacturers (OEMs) specifying low-viscosity oil.

Use in applications that require Aisin-Warner AW-1 - BMW 83 22 0 142 516, 83 22 2 152 426 - Chrysler Mopar 68157995AA, SP-IV, 68218925AB - DSIH 6p805 - Ford MERCON LV, SP-ULV - GM DEXRON HP, VI, ULV - Honda/Acura DW-1, Type 3.0 - Hyundai/Kia SP-IV, SPH-IV, SP-IV-RR, NWS-9638, SP4-M - JASO 1A-LV - JWS 3324 - Mercedes Benz 236.12, 236.14, 236.15, 236.41 - Mitsubishi SP-IV, ATF J3, ATF-PA - Nissan Matic-S, Matic-W - Saab 93 165 147 - Shell M-1375.4, M-1375.5, M-1375.6, M-L 12108 - Toyota WS - Volvo 31256774 - VW/Audi G 055 005, G 055 162, G 060 162 - ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATLQT	EA	1 Quart	11.89	15.59
ATLQT	CA	12 Quarts	135.80	177.70
ATLPK	EA	1 Quart Easy-Pack	13.59	17.79
ATLPK	CA	12 Quart Easy-Packs	154.75	202.90
ATL1G	EA	1 Gallon	46.89	-
ATL1G	CA	4 Gallons	178.55	-
ATLTP	EA	(1) 2.5 Gallon	116.10	150.25
ATLTP	CA	(2) 2.5 Gallons	221.10	286.15



OE Synthetic ATF

Resists wear and provides smooth shifts in passenger-car/light-truck automatic transmissions.

● Multi-Vehicle¹⁷

Use in applications that require Allison C-4, TES-389 - BMW 7045E, 8072B, LA 2634, LT 71141 - Chrysler ATF-4, Mopar ASRC, 68089195AA, 68049954AA - Ford MERCON, MERCON V, ESP-M2C166-H, FNR5, M2C924-A, XL-12 - GM DEXRON II, DEXRON III, AutoTrak II - Honda/Acura ATF-Z1 - Hyundai/Kia SP-II, SP-III, Red-1 - IDEMITSU K17 - JASO 1A - JWS 3309, 3314, 3317 - MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339F - Mazda ATF-M III, ATF-MV, F-1 - Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11, 236.81, 236.91 - Mitsubishi SP-II, SP-III, ATF-J2 - Nissan Matic-D, Matic-J, Matic-K, 402 - Saab 3309 - Shell 3403, LA 2634 - Subaru ATF, ATF-HP - Suzuki 3314, 3317 - Texaco ETL-7045E, ETL-8072B, N402 - Toyota Type T, T-II, T-III, T-IV - Voith 55.6335, 55.6336 - Volvo 97340, 97341 - VW/Audi G 052 162, G 052 990, G 055 025 - ZF TE-ML 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 20B, 21L

¹⁷AMSOIL warrants the use of this product for Chrysler ATF-4 applications above -38°F. Product does not meet the cold temperature requirement of ATF-4 at -40°F. For warranty information, visit www.amsoil.com/warranty.aspx.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTFQT	EA	1 Quart	7.49	9.89
OTFQT	CA	12 Quarts	85.45	112.15
OTF1G	EA	1 Gallon	29.49	-
OTF1G	CA	4 Gallons	112.25	-
OTFTP	EA	(1) 2.5 Gallon	72.60	94.65
OTFTP	CA	(2) 2.5 Gallons	138.20	180.20

● Fuel-Efficient¹⁷

Provides the same benefits as AMSOIL OE Multi-Vehicle Synthetic Automatic Transmission Fluid in a fuel-efficient formulation engineered to exceed the requirements of original equipment manufacturers (OEMs) specifying low-viscosity oil.

Use in applications that require Aisin-Warner AW-1 - BMW 83 22 0 142 516, 83 22 2 152 426 - Chrysler Mopar 68157995AA, SP-IV, 68218925AB - DSIH 6p805 - Ford MERCON LV - GM DEXRON VI - Honda/Acura DW-1, Type 3.0 - Hyundai/Kia SP-IV, SPH-IV, SP-IV-RR, NWS-9638, SP4-M - JASO 1A-LV - JWS 3324 - Mercedes Benz 236.12, 236.14, 236.15, 236.41 - Mitsubishi SP-IV, ATF J3, ATF-PA - Nissan Matic-S, Matic-W - Saab 93 165 147 - Shell M-1375.4, M-1375.5, M-1375.6, M-L12108 - Toyota WS - Volvo 31256774 - VW/Audi G 055 005, G 055 162, G 060 162 - ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTLQT	EA	1 Quart	7.49	9.89
OTLQT	CA	12 Quarts	85.40	112.80
OTL1G	EA	1 Gallon	29.49	-
OTL1G	CA	4 Gallons	112.15	-
OTLTP	EA	(1) 2.5 Gallon	72.55	95.30
OTLTP	CA	(2) 2.5 Gallons	138.10	181.45

¹⁷See page 47 for Proposition 65 information for this product.

“Changed out the transmission fluid in my GMC* 2500 with the AMSOIL OE. The difference is noticeable with how smooth the truck shifts. Great product.”

— Jimmy
Upstate NY



○ Synthetic CVT Fluid

Provides outstanding protection and performance for continuously variable transmissions (CVT) throughout original equipment manufacturer (OEM)-recommended drain intervals.

Use in belt- and chain-type CVTs that require BMW EZL 799A (8322 0 136 376 /8322 0 429 154) • Daihatsu Amix CVTF-DG, CVTF-DFE • FCA Mopar CVTF +4 (Mopar CVT 4) • Ford M2C928-A (CFT 23), WSS-M2C933-A (CFT 30, Motorcraft XT-7-QCFT), MERCON C • GM DEX-CVT, GM CVT (CVTF I-Green2) • Honda HMMF (08200-9006), HCF-2 • Hyundai/Kia SP-CVT 1 • Mazda CVTF 3320 • Mercedes Benz 236.20 (001 989 46 03) • Mitsubishi CVTF-J1, CVTF-J4 • Nissan NS-1, NS-2, NS-3 • Subaru e-CVT, i-CVT F, Lineartronic CV-30, Lineartronic CVTF/CVT-II (K0425Y0710), High Torque CVTF • Suzuki CVT Fluid Green 1, CVT Fluid Green 2 (NS-2), CVTF 3320 (TC) • Toyota/Lexus TC, FE • VW/Audi TL 52180 (G 052 180), TL 52516 (G 052 516)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CVTQT	EA	1 Quart	10.99	14.29
CVTQT	CA	12 Quarts	124.60	163.20
CVT1G	EA	1 Gallon	42.99	-
CVT1G	CA	4 Gallons	163.60	-

○ 100% Synthetic DCT Fluid

Designed to protect high-tech dual-clutch transmissions during the most intense, high-heat operating conditions.

Use in applications that require BMW 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477, DCTF-1, MTF-LT-5 • Chrysler 68044345 • Citroen/Peugeot 9734.S2 • Ferrari/Shell TF DCTF-3 • Fiat BOT 341 • Ford WSS-M2C936-A, WSS-M2C200-D2, XT-11-QDC • Mercedes Benz 236.21, 236.25 • Mitsubishi Dia-Queen SST-I • Nissan GT-R Transmission Oil R35 Special • Pentosin FFL-2, FFL-3, FFL-4 • Porsche 999, 917,080.00, 043 207 29, 043 207 30, 000 430 20 • Renault BOT 450 • Volvo 1161838, 1161839 • VW/Audi G 052 182, G 052 529, TL 521 82

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCTQT	EA	1 Quart	17.09	22.69
DCTQT	CA	12 Quarts	194.40	258.95

○ Synthetic Manual Transmission and Transaxle Gear Lube¹⁵

Provides improved internal component protection. Formulated with extreme-pressure additives and advanced frictional qualities that provide smooth shifts while protecting gears, bearings and seals. Non-corrosive to yellow metals.

Use in applications that require API GL-4 • ZF TE-ML 02B, 17A, MB 235.5 & MAN 341-Z2 (formerly MAN 341 ML) • Synchronized manual transmissions and transaxles that require 75W-85, 75W-90 or 80W-90 API GL-4 Gear Lube • NV 4500 Transmissions • GM Part #12346190 • Chrysler Part #4874459 • Chrysler Spec MS-9070 • Certain Hyundai, Hino, Infiniti, Kia, Lexus, Mazda, Mitsubishi, Nissan, Suzuki, Toyota & Volkswagen models requiring GL-4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTGQT	EA	1 Quart	14.59	18.69
MTGQT	CA	12 Quarts	166.65	212.95
MTGPK	EA	1 Quart Easy-Pack	16.29	20.79
MTGPK	CA	12 Quart Easy-Packs	185.20	236.90
MTG05	EA	(1) 5-gal. Pail	272.50	346.35

○ Synthetic Synchronesh Transmission Fluid

Specifically designed to deliver smooth shifts and superior wear protection in manual transmissions and transaxles with synchronizers.

Use in applications that require New Venture NV T350, NV1500, NV2500, NV3500, NV3550 & NV5600 • Tremec T4, T5, T18, T56, T176, TK0500, TK0600, TR3550 (GM Vehicles) & TR3450 • Honda Genuine MTF • GM Part #12345349, #12345577, #12377914 & #1052931 • Chrysler Part #4874464 & #4874465 • GM Specs #9985648, #9986105 & #9985535 • Chrysler Specs MS-9224 & MS-9417 • MTF-94 & Texaco MTX Fluids

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTFQT	EA	1 Quart	12.59	16.09
MTFQT	CA	12 Quarts	143.65	184.00
MTF05	EA	(1) 5-gal. Pail	234.15	297.00

○ Super Shift[®] Synthetic Racing Transmission Fluid¹⁷

Formulated to prevent slippage and reduce heat in high-performance, high-horsepower vehicles.

Use in transmissions that require Allison C-4 • Ford Type F

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ARTQT	EA	1 Quart	11.39	14.49
ARTQT	CA	12 Quarts	130.10	165.10

○ Torque-Drive[®] Synthetic Heavy-Duty ATF¹⁷

Premium fluid designed for use in both on- and off-highway heavy-duty equipment.

Use in transmissions that require Allison C-4, TES-295, TES-389; Ford MERCON® V; GM DEXRON® III; Isuzu SCS; MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339 Type Z-3, 339F; MB 236.91, 236.10; Voith 55.6335, 55.6336; Volvo 97340, 97341; ZF TE-ML 03D, TE-ML 04D, TE-ML 14A, TE-ML 14B, TE-ML 14C, TE-ML 17C, TE-ML 20B, TE-ML 20C

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATD1G	EA	1 Gallon	45.79	59.89
ATD1G	CA	4 Gallons	174.30	228.10
ATDTP	EA	(1) 2.5 Gallon	113.30	-
ATDTP	CA	(2) 2.5 Gallons	215.80	-

○ Synthetic Tractor Hydraulic/Transmission Oil¹³

Formulated for combinations of transmissions, hydraulic systems, final drives, power take-off systems and wet brakes in heavy-duty farm and industrial equipment as well as commercial and residential lawn tractors.

Use in hydraulic systems that require SAE 5W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATHQT	EA	1 Quart	9.29	11.69
ATHQT	CA	12 Quarts	105.40	132.95
ATH05	EA	(1) 5-gal. Pail	170.40	213.30

^{15,17,13}See page 47 for Proposition 65 information for this product.

Synthetic Gear Lube



“Whoever invented the easy-pack concept is a genius. Especially for servicing transfer cases and differentials. It lives up to its name. Not only an innovative oil, but innovative packaging as well.”

– **Joey**
Calif.



SEVERE GEAR® Synthetic Gear Lube

Specifically engineered for high-demand applications, including trailer towing, heavy hauling, 4x4 off-road driving, commercial use and racing. Flexible easy-pack helps you access tough-to-reach fill holes and eliminates the need for a pump. **Delivers 20% more cold-temperature protection than required by ASTM D2983.**

● 75W-90

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVGQT	EA	1 Quart	14.19	17.99
SVGQT	CA	12 Quarts	161.80	204.75
SVGPK	EA	(1) Quart Easy-Pack	14.19	17.99
SVGPK	CA	(12) Quart Easy-Packs	161.80	204.75
SVG05	EA	(1) 5-gal. Pail	255.15	333.60

○ 80W-90¹³

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AGLQT	EA	1 Quart	10.29	13.09
AGLQT	CA	12 Quarts	117.50	148.70
AGLPK	EA	1 Quart Easy-Pack	11.89	15.09
AGLPK	CA	12 Quart Easy-Packs	135.90	172.00
AGL05	EA	(1) 5-gal. Pail	181.40	237.20

● 75W-110

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVTQT	EA	1 Quart	14.69	18.59
SVTQT	CA	12 Quarts	166.95	212.35
SVTPK	EA	1 Quart Easy-Pack	16.39	20.79
SVTPK	CA	12 Quart Easy-Packs	186.45	237.55
SVT05	EA	(1) 5-gal. Pail	263.85	344.90

● 75W-140

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVOQT	EA	1 Quart	15.89	20.59
SVOQT	CA	12 Quarts	180.85	234.40
SVOPK	EA	(1) Quart Easy-Pack	15.89	20.59
SVOPK	CA	(12) Quart Easy-Packs	180.85	234.40
SVO05	EA	(1) 5-gal. Pail	286.95	375.15

● Slip Lock® Differential Additive²¹

Designed to eliminate gear-housing chatter in cars, trucks and SUVs equipped with limited-slip differentials.

Note: AMSOIL synthetic gear lubes do not require the use of this additive. However, not all differentials respond the same and if chatter is noticed, the addition of AMSOIL Slip Lock will eliminate it.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADATB	EA	(1) 4-oz. Tube	7.99	10.49
ADATB	CA	(12) 4-oz. Tubes	90.90	119.70

SEVERE GEAR® EP Synthetic Racing Gear Lube

Engineered specifically for the demands of severe racing conditions, including off-road truck racing, rock racing, rock crawling, tractor pulling, funny car racing and dragster racing applications.

● SAE 250²⁸

Use in differentials that require API GL-5/MT-1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SRTQT	EA	1 Quart	15.09	19.29
SRTQT	CA	12 Quarts	171.85	219.90
SRT05	EA	(1) 5-gal. Pail	281.15	358.30

Long Life Synthetic Gear Lube

Specifically engineered for extended drain intervals up to 500,000 miles (804,672 km) as set by equipment manufacturers for over-the-road trucks and heavy equipment.

● 75W-90¹³

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 256 (Eaton PS-163)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FGRQT	EA	1 Quart	12.39	15.19
FGRQT	CA	12 Quarts	141.00	172.65
FGR1G	EA	1 Gallon	48.79	—
FGR1G	CA	4 Gallons	185.85	—
FGR05	EA	(1) 5-gal. Pail	229.70	278.05

80W-140¹³

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 256 (Eaton PS-163)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FGR05	EA	(1) 5-gal. Pail	219.45	278.40

Easy Installation

PRODUCT	STOCK#	U.S. P.C.	CAN. P.C.
Hand Pump	G2039	10.45	13.90
Flexible Pour Spout	G1230	0.70	0.95
Nozzle Dispenser Caps (6)	G1242	1.15	1.55
FloTool Flexible Pour Spout	G3721	4.20	5.65



^{13,21,28} See page 47 for Proposition 65 information for this product.

Fuel Additives



Gasoline Stabilizer¹³

Helps prevent the formation of varnish and sludge in stored seasonal equipment such as snowmobiles, lawnmowers, motorcycles and boats.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASTCN	EA	(1) 16-oz. Bottle	10.19	13.39
ASTCN	CA	(6) 16-oz. Bottles	58.20	76.25

Upper Cylinder Lubricant¹³

Lubricates fuel system and upper cylinders. Fights ethanol-related corrosion. Helps keep injectors clean. Bottle compatible with capless fuel systems. Use entire bottle at every fill-up.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
UCLCN	EA	(1) 6-oz. Bottle	3.79	4.99
UCLCN	CA	(12) 6-oz. Bottles	42.30	56.70

P.I. Performance Improver¹³

Concentrated detergent aggressively cleans stubborn, power-robbing deposits from injectors, valves and the combustion chamber in passenger cars and light trucks. Bottle compatible with capless fuel systems.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
APICN	EA	(1) 12-oz. Bottle	10.79	13.69
APICN	CA	(12) 12-oz. Bottles	122.60	155.65

AMSOIL Fights Corrosion

AMSOIL provides corrosion protection Sea Foam[®] Motor Treatment can't match, helping maintain power and performance and keeping metal looking like new even when subjected to salt water.*



*Based upon independent testing of AMSOIL Gasoline Stabilizer obtained Nov. 8, 2018 and Sea Foam Motor Treatment purchased Oct. 25, 2018 in a modified NACE TM0172 using synthetic sea water per ASTM D665 part B.

¹³See page 47 for Proposition 65 information for this product.



Quickshot®

Effectively addresses performance issues related to ethanol, water and dirty pump gas in two- and four-stroke gasoline-powered engines and powersports equipment fuel systems, restoring peak performance.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AQSCN	EA	(1) 8-oz. Bottle	7.99	10.49
AQSCN	CA	(6) 8-oz. Bottles	45.60	59.55

DOMINATOR® Octane Boost²¹

Improves the performance of all two- and four-stroke gasoline-fueled engines.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AOBBE	EA	(1) 12-oz. Bottle	8.79	11.39
AOBBE	CA	(6) 12-oz. Bottles	50.25	64.90

Diesel Recovery²¹

Emergency diesel fuel treatment that liquefies gelled diesel fuel and thaws frozen fuel filters. Keep a bottle on hand for emergencies.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DRCQT	EA	(1) 30-oz. Bottle	11.49	14.99
DRCQT	CA	(12) 30-oz. Bottles	131.05	171.40

Diesel All-In-One²⁵

Combines the superior deposit-removing properties of Diesel Injector Clean, the excellent anti-gelling properties of Diesel Cold Flow and the cetane-boosting benefits of Diesel Cetane Boost in one convenient package. Protects against injector wear better than Sea Foam*, delivering 2X more diesel fuel lubricity^y

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADBPCN	EA	(1) 8-oz. Bottle	4.79	--
ADBPCN	CA	(6) 8-oz. Bottles	27.15	--
ADBCN	EA	(1) 16-oz. Bottle	8.59	11.39
ADBCN	CA	(12) 16-oz. Bottles	97.35	129.80
ADBHG	EA	(1) 64-oz. Bottle	29.49	--
ADBHG	CA	(6) 64-oz. Bottles	168.40	--
ADB05	EA	(1) 5-gal. Pail	254.40	338.05

Superior Cold-Temperature Protection

AMSOIL Diesel All-In-One provides as much as **32°F (18°C) better protection** against cold-temperature gelling than Howes* Lubricator Diesel Treat.^M Plus raises cetane up to 4 points.

^MBased on independent testing in July 2017 of AMSOIL Diesel All-In-One and Howes Lubricator Diesel Treat using diesel fuel representative of the U.S. marketplace and Howes' recommended treat ratio for above 0°F (-17.8°C).

^yBased upon independent testing of AMSOIL All-In-One obtained Nov. 8, 2018 and Sea Foam Motor Treatment purchased on Oct. 25, 2018 in the ASTM D6079 test.



Diesel Cold Flow¹⁷

Effectively modifies wax crystal formation at low temperatures to depress diesel fuel pour point and improve cold-flow filtration properties. Lowers cold filter-plugging point (CFPP) by up to 40°F (22°C) in ultra-low-sulfur diesel (ULSD).

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADDCN	EA	(1) 16-oz. Bottle	7.39
ADDCN	CA	(12) 16-oz. Bottles	84.50
ADD05	EA	(1) 5-gal. Pail	211.60

Diesel Cetane Boost

Raises the cetane number of diesel fuel up to eight points for maximum horsepower, increased fuel economy and easier starts in all diesel engines. Diesel engines operate best on fuel with cetane values of 50 or higher. Most diesel fuel sold in North America has a cetane value of 40-45.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ACBCN	EA	(1) 16-oz. Bottle	7.49	9.99
ACBCN	CA	(12) 16-oz. Bottles	85.40	114.05
ACBHG	EA	(1) 64-oz. Bottle	24.39	--
ACBHG	CA	(6) 64-oz. Bottles	139.25	--
ACB05	EA	(1) 5-gal. Pail	209.15	278.40

Diesel Injector Clean¹⁹

Targets traditional nozzle deposits, combustion chamber deposits and internal diesel injector deposits found in HPCR injectors. Lubricates to reduce fuel pump and injector wear. Concentrated for rapid results, maximum horsepower and up to 8 percent increased fuel economy in engines with accumulated deposits.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADFPNC	EA	(1) 8-oz. Bottle	3.79	--
ADFPNC	CA	(6) 8-oz. Bottles	21.35	--
ADFCN	EA	(1) 16-oz. Bottle	6.69	8.89
ADFCN	CA	(12) 16-oz. Bottles	75.45	100.80
ADFHG	EA	(1) 64-oz. Bottle	21.89	--
ADFHG	CA	(6) 64-oz. Bottles	124.60	--
ADF05	EA	(1) 5-gal. Pail	181.40	241.40

Diesel Injector Clean + Cetane Boost²¹

Combines the superior deposit-removing properties of Diesel Injector Clean with the cetane-boosting benefits of Diesel Cetane Boost in one convenient package.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADSPCN	EA	(1) 8-oz. Bottle	4.09	--
ADSPCN	CA	(6) 8-oz. Bottles	23.20	--
ADSCN	EA	(1) 16-oz. Bottle	10.49	13.89
ADSCN	CA	(12) 16-oz. Bottles	119.40	158.15
ADSHG	EA	(1) 64-oz. Bottle	34.29	--
ADSHG	CA	(6) 64-oz. Bottles	195.85	--
ADS05	EA	(1) 5-gal. Pail	298.50	395.55

²¹See page 47 for Proposition 65 information for this product.

TO ORDER: 1-800-777-7094 MONDAY – FRIDAY 7 A.M. – 7 P.M. • AMSOIL.COM

Free shipping on all orders of \$100 (\$130 CAN.) or more.

Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).



Extended Filter Life

- AMSOIL Oil Filters designated with product code EA15K are recommended for 15,000 miles (24,100 km) or one year, whichever comes first, in normal or severe service. NOTE: Change oil filter at every oil change.
- AMSOIL Oil Filters designated with product code EAO are recommended for 25,000 miles (40,200 km) or one year, whichever comes first, in normal service or 15,000 miles (24,100 km) or one year, whichever comes first, in severe service. NOTE: Change oil filter at every oil change.
- When AMSOIL Oil Filters are used with a motor oil other than AMSOIL motor oil, the filter should be changed according to the vehicle manufacturer's recommendation.

Oil Filters

AMSOIL Oil Filters rank among the highest efficiency filters available to the auto/light-truck and powersports markets, providing a filtering efficiency of 99 percent at 20 microns. Featuring advanced full-synthetic technology, AMSOIL Oil Filters provide greater efficiency, capacity and durability than cellulose filters, extending engine and filter life and reducing engine wear. Easy-grip coating eases the job of tightening and loosening filters. Call 1-800-777-7094 (Monday-Friday, 7 a.m.- 7 p.m. Central Time) or look up your vehicle at AMSOIL.com to determine the appropriate filter for each application.



Oil Filters

STOCK#	UNITS	U.S. P.C.	CAN. P.C.	STOCK#	UNITS	U.S. P.C.	CAN. P.C.
EA15K01	EA	16.80	22.30	EA15K32	EA	14.60	19.40
EA15K02	EA	17.10	22.65	EA034	EA	15.40	20.45
EA15K03	EA	15.75	20.90	EA15K35	EA	14.70	19.50
EA15K04	EA	16.30	21.60	EA15K37	EA	12.60	16.75
EA15K05	EA	15.85	20.95	EA15K38	EA	12.70	16.80
EA15K06	EA	13.65	18.15	EA15K39	EA	19.95	26.50
EA15K07	EA	11.55	15.35	EA042	EA	15.10	20.05
EA15K08	EA	17.35	23.00	EA15K43	EA	16.80	22.30
EA15K09	EA	15.60	20.70	EA15K49	EA	20.50	27.20
EA011	EA	14.35	19.10	EA15K50	EA	13.60	18.10
EA15K12	EA	14.10	18.70	EA15K51	EA	14.05	18.65
EA15K13	EA	14.85	19.65	EA052	EA	15.60	20.75
EA015	EA	15.50	20.60	EA15K53	EA	13.15	17.45
EA15K16	EA	14.70	19.55	EA15K54	EA	18.90	25.10
EA017	EA	14.20	18.85	EA055	EA	21.00	27.90
EA15K19	EA	14.70	19.55	EA059	EA	15.15	20.15
EA15K20	EA	15.60	20.70	EA064	EA	14.35	19.10
EA023	EA	14.35	19.10	EA080	EA	16.65	22.15
EA024	EA	15.65	20.80	EA15K88	EA	31.30	41.55
EA026	EA	17.00	22.55	EA098	EA	25.00	33.20
EA15K28	EA	14.70	19.55	EA099	EA	26.35	34.95
EA15K29	EA	14.90	19.75				

EAHD



Heavy-Duty Extended-Life Oil Filters

Provide excellent 99 percent filtering efficiency at 20 microns and high contaminant capacity for heavy-duty on- and off-road diesel and gasoline applications. Provide extended service intervals that coincide with the maximum drain intervals of AMSOIL synthetic engine oils.

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

EABP



Bypass Filters

High-efficiency bypass filters effectively remove minute dirt particles and soot by working in conjunction with the engine's full-flow filter and capturing contaminants that full-flow filter can't remove.

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

Grease



DOMINATOR® Synthetic Racing Grease

High-performance bearing and chassis lubrication for all race applications on snow, dirt, water and track. Designed for bearings that operate under high-speed, high-heat conditions.

Use in applications that require NLGI No. 2, GC/LB

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GRGCR	EA	(1) 14-oz. Cartridge	12.29	15.39
GRGCR	CA	(10) 14-oz. Cartridges	119.90	150.15

Synthetic Polymeric Off-Road Grease

Extreme-pressure, moly-fortified grease that provides outstanding protection for heavy-load-bearing applications, including steering knuckles, spring shackles, heavy equipment pivot joints and other components operating in high-load, low-speed conditions.

● Synthetic Polymeric Off-Road Grease¹⁶

Use in applications that require NLGI No. 1, 5% Moly

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR1CR	EA	(1) 15-oz. Cartridge	7.99	10.19
GPOR1CR	CA	(10) 15-oz. Cartridges	78.30	100.80

● Synthetic Polymeric Off-Road Grease

Use in applications that require NLGI No. 2, 5% Moly

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR2CR	EA	(1) 15-oz. Cartridge	8.19	10.49
GPOR2CR	CA	(10) 15-oz. Cartridges	80.40	102.90

Synthetic Polymeric Truck, Chassis/Equipment Grease

Delivers excellent wear protection and performance in severe-service, extreme-pressure environments such as axle assemblies, U-joints, pivot pins, fifth-wheel plates, steering linkages, kingpins, water pump bearings, ball joints and other greasable bearings and chassis components.

● Synthetic Polymeric Truck, Chassis/Equipment Grease²⁰

Use in applications that require NLGI No. 1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPTR1CR	EA	(1) 14-oz. Cartridge	6.79	8.99
GPTR1CR	CA	(10) 14-oz. Cartridges	66.75	88.20

● Synthetic Polymeric Truck, Chassis/Equipment Grease

Use in applications that require NLGI No. 2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPTR2CR	EA	(1) 14-oz. Cartridge	7.39	9.69
GPTR2CR	CA	(10) 14-oz. Cartridges	72.45	95.05

^{16,20}See page 47 for Proposition 65 information for this product.

Arctic Synthetic Grease

Provides extreme low-temperature pumpability and superior protection for equipment operating in harsh climates where temperatures drop well below freezing.

Use in applications that require NLGI No. 1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GECCR	EA	(1) 15-oz. Cartridge	11.59	15.29
GECCR	CA	(10) 15-oz. Cartridges	112.65	148.60

Synthetic Multi-Purpose Grease

Delivers premium wear protection for bearings, bushings, chassis lubrication and other applications.

Use in applications that require NLGI No. 2 • GC/LB

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GLCCR	EA	(1) 14-oz. Cartridge	6.99	9.19
GLCCR	CA	(10) 14-oz. Cartridges	67.25	88.20
GLC3P	EA	(3) 3-oz. Cartridges	8.59	11.29
GLC3P	CA	(30) 3-oz. Cartridges	81.90	107.65
GLCGN	EA	Grease Gun Kit	30.45	40.30

Synthetic Water-Resistant Grease

Provides outstanding water-washout and spray-off resistance for applications frequently exposed to water, mud, snow or ice.

Use in applications that require NLGI No. 2 • GC/LB

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GWRRCR	EA	(1) 14-oz. Cartridge	7.29	9.69
GWRRCR	CA	(10) 14-oz. Cartridges	70.25	92.40
GWR3P	EA	(3) 3-oz. Cartridges	9.29	12.19
GWR3P	CA	(30) 3-oz. Cartridges	88.00	116.05

Synthetic Fifth-Wheel Grease

Heavy-duty grease that provides outstanding protection and performance in the heavily loaded, harsh operating environments of fifth-wheel hitches used in trucking and trailer applications.

Use in applications that require NLGI No. 2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FWGTB	EA	(1) 10-oz. Tube	7.59	10.09
FWGTB	CA	(12) 10-oz. Tubes	86.35	115.95

Spray Grease

Applies quickly and evenly and is ideal for greasing hard-to-reach equipment, including hinges, springs, industrial chains, latches, slides, winches and other common applications.

Use in applications that require NLGI No. 2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
GSPSC	EA	(1) 10-oz. Spray Can	7.49
GSPSC	CA	(12) 10-oz. Spray Cans	85.05

Synthetic ATV/UTV Oil



Formulated to deliver premium protection and performance for hard-working and performance ATVs and UTVs.



Synthetic ATV/UTV Motor Oil

Formulated to provide upgraded performance and protection for hard-working and performance ATVs and UTVs.

● 10W-40

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUV40QT	EA	1 Quart	10.09	13.19
AUV40QT	CA	12 Quarts	114.70	150.60

● 5W-50

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUV50QT	EA	1 Quart	10.29	13.09
AUV50QT	CA	12 Quarts	117.05	148.70



● Synthetic ATV/UTV Transmission & Differential Fluid

Use in ATV and UTV transmissions and differentials, including those made by Polaris*, Honda*, Yamaha*, Kawasaki*, Can Am* and Suzuki*.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUDTQT	EA	1 Quart	11.59	14.89
AUDTQT	CA	12 Quarts	132.30	170.10
AUDTPK	EA	1 Quart Easy-Pack	13.29	17.09
AUDTPK	CA	12 Quart Easy-Packs	151.65	195.30

● Synthetic ATV/UTV Powertrain Fluid¹³

Purpose-built for transmission/differentials and front drives in Polaris* ATVs and UTVs, offering the perfect combination of protection and convenience.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUPTPK	EA	1 Quart Easy-Pack	11.99	15.69
AUPTPK	CA	12 Quart Easy-Packs	136.35	178.95



ATV/UTV Oil Change Kits for Polaris* Vehicles

FITMENT INFO:

PK1: ACE* 900, GENERAL* 1000, 2013+ RANGER* 900 & 1000, 2013+ RZR* 900 & 1000
PK2: ATP* 330, 500, Hawkeye* 300, 400, Magnum* 325, 330, 500, RANGER* 400, Model years 2016 and previous - RANGER* 500, Scrambler* 500, 850, 1000, Sportsman* 300, 400, 450, 500, 550, 570, 850, 1000, Trail Blazer* 330, Trail Boss* 325, 330, Xplorer* 500
PK3: ACE* 500, 570, 2017 + RANGER* 500, RANGER* 570, 700, 800, RZR* 570, 800, Sportsman* 600, 700, 800

Contains everything needed to perform an oil change on most Polaris UTVs and ATVs using AMSOIL Synthetic 5W-50 ATV/UTV Motor Oil. See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PK1	EA	1 kit	31.50	41.85
PK2	EA	1 kit	27.50	36.55
PK3	EA	1 kit	25.95	34.50



ATV/UTV Oil Change Kits for Can-Am* Vehicles

FITMENT INFO:

CK1: Maverick X3
CK2: Outlander 500-1000 • Renegade 500-1000 • Commander 800-1000 • Defender HD8 & HD10 • Maverick 800-1000 • Traxter HD8 & HD10
CK3: Defender HD5 • Outlander 400-450 • Traxter HD5

Contains everything needed to perform an oil change on most Can-Am UTVs and ATVs using AMSOIL Formula 4-Stroke® Powersports Synthetic Motor Oil. See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CK1	EA	1 kit	52.10	69.25
CK2	EA	1 kit	40.40	53.85
CK3	EA	1 kit	50.55	67.15

See p. 41 for Synthetic Chaincase & Gear Oil.

¹³See page 47 for Proposition 65 information for this product.

Synthetic Motorcycle Oil

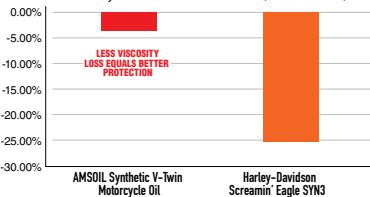


AMSOIL Resists Viscosity Breakdown

AMSOIL resists viscosity breakdown **6X better** than Harley-Davidson* SYN3* for improved protection against compensator and transmission gear wear.^{BB}

Viscosity Breakdown

% viscosity loss in the CEC L45-KRL, ASTM D445, test



^{BB}Based on testing of AMSOIL 20W-50 Synthetic V-Twin Motorcycle Oil purchased on 3/19/19 and Harley-Davidson Screamin' Eagle SYN3 purchased on 3/19/19 in the CEC L45-KRL, ASTM D445 test. *All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use.





Synthetic V-Twin Motorcycle Oil

● 20W-50

Superior synthetic formulation provides long service life and maximum protection against engine wear in Harley-Davidson*, Buell* and other motorcycle engines, primaries and transmissions.

Use in bikes that require API SG, SL/CF, CG-4 • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCVQT	EA	1 Quart	10.49	13.69
MCVQT	CA	12 Quarts	119.10	156.25
MCV1G	EA	1 Gallon	41.09	53.69
MCV1G	CA	4 Gallons	156.25	204.55

● SAE 60

Superior synthetic formulation provides long service life and maximum protection against engine wear in big-bore, air-cooled motorcycle engines, including Harley-Davidson Panhead, Shovelhead and Knucklehead.

Use in bikes that require API SG, SL/CF, GL-1 • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCSQT	EA	1 Quart	11.39	14.49
MCSQT	CA	12 Quarts	130.10	165.70

● 20W-40

Superior synthetic formulation provides long service life and maximum protection against engine wear in Indian* and Victory* motorcycles.

Use in bikes that require API SM • JASO MA • ILSAC GF-4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVIQT	EA	1 Quart	10.49	13.69
MVIQT	CA	12 Quarts	119.10	156.25

● 15W-60

Superior synthetic formulation provides long service life and maximum protection against engine wear in Indian and Victory motorcycles.

Use in bikes that require API SM • JASO MA • ILSAC GF-4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MSVQT	EA	1 Quart	11.59	15.19
MSVQT	CA	12 Quarts	132.30	173.25

● Synthetic V-Twin Transmission Fluid

Helps quiet V-twin transmission noise and enable smooth shifts.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVTQT	EA	1 Quart	11.79	15.19
MVTQT	CA	12 Quarts	134.20	173.25

● Synthetic V-Twin Primary Fluid

Delivers consistent clutch feel and helps riders easily find neutral.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVPQT	EA	1 Quart	10.49	13.49
MVPQT	CA	12 Quarts	119.25	153.75

Motorcycle Octane Boost²¹

Increases octane up to three numbers for maximum power and efficiency in motorcycles.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MOBCN	EA	(1) 4-oz. Bottle	4.39	5.79
MOBCN	CA	(12) 4-oz. Bottles	49.85	66.15

V-Twin Oil Change Kits

FITMENT INFO:

HDCK, HDBK: most 1999-2016 Harley-Davidson* motorcycles (HDCK includes chrome filter; HDBK includes black filter).

HDMC, HDMB: most 2017-present Harley-Davidson motorcycles (HDMC includes chrome filter; HDMB includes black filter).

Contains everything needed to perform an oil change on most Harley-Davidson motorcycles, including 20W-50 Synthetic V-Twin Motorcycle Oil, AMSOIL Motorcycle Oil Filter and O-ring.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDCK	EA	1 kit	56.30	74.40
HDBK	EA	1 kit	53.50	71.10
HDMC	EA	1 kit	66.55	88.30
HDMB	EA	1 kit	63.75	84.60

Synthetic Metric Motorcycle Oil

● 10W-40

Superior synthetic formulation provides long service life, smooth shifts and maximum protection against engine wear in Can-Am*, Honda*, Yamaha*, Kawasaki*, Triumph*, Suzuki*, BMW* and other motorcycle engines.

Use in bikes that require API SM, SG, SL, CF • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCFQT	EA	1 Quart	10.49	13.69
MCFQT	CA	12 Quarts	119.25	155.65
MCF1G	EA	1 Gallon	41.09	53.19
MCF1G	CA	4 Gallons	156.45	202.65

● 10W-30

Superior synthetic formulation provides long service life, smooth shifts and maximum protection against engine wear in Honda, Yamaha, Suzuki and Kawasaki motorcycles.

Use in bikes that require API SH, SG, CF • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCTQT	EA	1 Quart	10.19	13.39
MCTQT	CA	12 Quarts	116.25	153.10

● 15W-50

Superior synthetic formulation provides long service life, smooth shifts and maximum protection against engine wear in Ducati*, BMW, KTM*, Yamaha, Triumph and Royal Enfield* motorcycles.

Use in bikes that require API SM • JASO MA/MA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MFFQT	EA	1 Quart	11.39	15.19
MFFQT	CA	12 Quarts	129.90	173.25

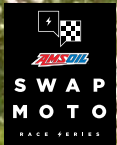
Motorcycle Oil Filters

Most efficient filters available for the motorcycle and powersports market. Provide excellent 99 percent filtering efficiency at 20 microns. Available in black or chrome (as available).

See AMSOIL.com or call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

²¹See page 47 for Proposition 65 information for this product.

Synthetic Dirt Bike Oil



DB40



DB50



DB60



DBTF



STL



STM

“Love AMSOIL products. Something I can count on always working even when racing is unpredictable.”
 — CAJO
 Alpine, Utah

Synthetic Dirt Bike Oil

Delivers confidence in clutch feel, maximum horsepower and superior wear protection in all types of four-stroke dirt bikes.

10W-40

Use in bikes that require JASO MA • API SG, SJ, SH, SL

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB40QT	EA	1 Quart	10.39	13.59
DB40QT	CA	12 Quarts	118.15	155.00

10W-50

Use in bikes that require JASO MA • API SG, SJ, SH, SL

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB50QT	EA	1 Quart	11.19	14.69
DB50QT	CA	12 Quarts	127.15	166.95

10W-60

Use in bikes that require JASO MA • API SG, SJ, SH, SL

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB60QT	EA	1 Quart	11.49	14.99
DB60QT	CA	12 Quarts	130.45	170.75

Synthetic Dirt Bike Transmission Fluid

Use in two-stroke dirt bike transmissions and the Honda CRF

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DBTFQT	EA	1 Quart	8.99	11.89
DBTFQT	CA	12 Quarts	102.10	135.45

Shock Therapy® Suspension Fluid

Controls friction, heat, wear, foaming and scuffing in suspension components.

Shock Therapy Suspension Fluid¹⁷

Lightweight #5

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STLQT	EA	1 Quart	12.39	15.79
STLQT	CA	12 Quarts	140.65	179.55
STL05	EA	(1) 5-gal. Pail	229.20	289.95

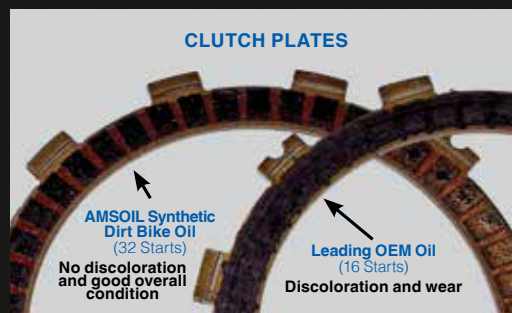
Shock Therapy Suspension Fluid¹⁷

Medium #10

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STMQT	EA	1 Quart	12.19	15.69
STMQT	CA	12 Quarts	138.70	178.30
STM05	EA	(1) 5-gal. Pail	225.90	287.15

AMSOIL delivers confident clutch feel.

AMSOIL provides excellent clutch protection. How good is it? In extreme simulated-start testing, AMSOIL provided superior wear protection and kept clutch plates looking new.



¹⁷Based on dyno testing of a Honda CRF450 dirt bike using AMSOIL 10W-40 Synthetic Dirt Bike Oil and a leading original equipment manufacturer 10W-40 conventional dirt bike oil.

¹⁷See page 47 for Proposition 65 information for this product.

Synthetic 4-Stroke Oil

Commercial-Grade Synthetic Oil for Small Engines

AMSOIL Synthetic Small-Engine Oil provides excellent all-season protection and performance in a large variety of small engines:

- Zero-Turn Mowers
- Riding and Push Lawnmowers
- Snowblowers
- Generators
- Pumps
- Welders
- Skid-Steers
- Compressors
- And More



AFF



AES



ASE



ASF



AHF



ASO



ABC

● Formula 4-Stroke® Power Sports Synthetic Motor Oil

Specially formulated for four-stroke recreational motors, including ATVs and snowmobiles.

Use in ATVs and snowmobiles that require API SG, SJ, SL/CF • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFFQT	EA	1 Quart	10.59	13.89
AFFQT	CA	12 Quarts	120.50	158.15

Synthetic Small-Engine Oil

Helps preserve engine power, reduce oil consumption and reduce maintenance in small engines used in severe service.

Use in equipment that requires API SL, SJ, SH, SG • API CF, CD • JASO MA/MA2

○ 5W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AESQT	EA	1 Quart	7.69	10.09
AESQT	CA	12 Quarts	87.10	114.70

● 10W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASEQT	EA	1 Quart	7.69	10.09
ASEQT	CA	12 Quarts	87.10	114.70
ASE1G	EA	1 Gallon	29.89	—
ASE1G	CA	4 Gallons	113.65	—

● 10W-40

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASFQT	EA	1 Quart	7.79	10.59
ASFQT	CA	12 Quarts	88.70	121.00
ASF1G	EA	1 Gallon	30.39	—
ASF1G	CA	4 Gallons	115.75	—

● 20W-50 Zero-Turn Synthetic Hydrostatic Transmission Fluid¹³

Fights wear to deliver smooth control and responsive power in zero-turn hydrostatic mowers.

Use in hydrostatic transmissions that require 15W-50 or 20W-50 oil recommended for API SM, SL, SJ, SH or SG.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AHFQT	EA	1 Quart	9.79	13.29
AHFQT	CA	12 Quarts	111.40	151.20
AHF1G	EA	1 Gallon	38.39	—
AHF1G	CA	4 Gallons	145.95	—

● Formula 4-Stroke® Synthetic Scooter Oil¹³

Formulated specifically to meet the special needs of today's high-tech air- and water-cooled four-stroke motorized scooters.

Use in scooters that require API SG, SL/CF • JASO MA/MA2 • ISO-L-EMA2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ASOQT	EA	1 Quart	8.49
ASOQT	CA	12 Quarts	96.25

● Semi-Synthetic Bar and Chain Oil¹⁷

Delivers excellent lubrication and protection, helping extend the life of bar and chain applications.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ABCQT	EA	1 Quart	5.29	6.89
ABCQT	CA	12 Quarts	59.55	78.15
ABC1G	EA	1 Gallon	20.29	—
ABC1G	CA	4 Gallons	77.30	—
ABC05	EA	(1) 5-gal. Pail	94.00	122.95

^{13,17}See page 47 for Proposition 65 information for this product.

Synthetic 2-Stroke Oil



SABER Professional Fights Carbon
Equipment using SABER Professional was
96% carbon-free^N.



^NBased on spark-arrestor testing.



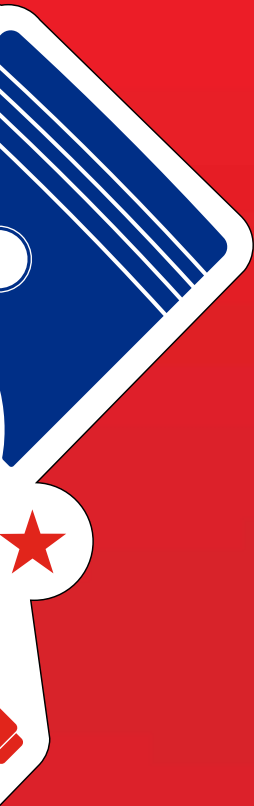
Runs On Freedom™ Limited Snowmobile Warranty

Use AMSOIL INTERCEPTOR® Synthetic 2-Stroke Oil exclusively in your current-model-year or newer sled and we'll cover engine repairs in the unlikely event of any engine breakdown for up to two years/5,000 miles/8,000 km.*

*To get details and register, visit AMSOIL.com/rof warranty.



POWERFUL PROTECTION WITH A LIMITED WARRANTY TO



CTION
MATCH

AIO



● Synthetic 2-Stroke Injector Oil¹³

High-quality, cost-effective oil for the severe operating conditions of two-stroke snowmobiles and outboard motors. Ideal for vintage sleds.

Use in snowmobiles and boat motors that require TC-W3 • API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIOQT	EA	1 Quart	7.49	9.89
AIOQT	CA	12 Quarts	85.25	112.15
AIO1G	EA	1 Gallon	29.39	37.99
AIO1G	CA	4 Gallons	111.95	144.70

AIT



● INTERCEPTOR® Synthetic 2-Stroke Oil¹³

Purpose-built, best-in-class performance for piston protection, cold-temperature pumpability and exhaust power valve cleanliness. Use in snowmobiles, including those made by Ski-Doo*, Polaris* and Arctic Cat*.

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AITQT	EA	1 Quart	9.69	12.59
AITQT	CA	12 Quarts	109.80	143.65
AIT1G	EA	1 Gallon	37.79	48.79
AIT1G	CA	4 Gallons	143.85	185.65

TDR



● DOMINATOR® Synthetic 2-Stroke Racing Oil¹³

Delivers outstanding wear protection in high-horsepower and modified racing applications, including snowmobiles, motorcycles, ATVs, personal watercraft, go-carts and outboard motors.

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TDRQT	EA	1 Quart	10.09	13.19
TDRQT	CA	12 Quarts	115.00	149.95
TDR1G	EA	1 Gallon	39.59	50.99
TDR1G	CA	4 Gallons	150.80	194.25

ATP



● SABER® Professional Synthetic 2-Stroke Oil¹³

Provides superior protection for handheld two-stroke equipment at any mix ratio up to 100:1, offering the ultimate in convenience.

Use in power equipment that requires ISO-L-EGD • API TC • JASO FD

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATPPK	EA	(1) 1.5-oz. Pillow Pack	1.19	-
ATPPK	CA	(48) 1.5-oz. Pillow Packs	54.00	-
ATPTS	EA	(1) 2.6-oz. Bottle	1.99	-
ATPTS	CA	(12) 2.6-oz. Bottles	22.60	-
ATPBA	EA	(1) 3.5-oz. Bottle	2.19	-
ATPBA	CA	(12) 3.5-oz. Bottles	24.40	-
ATPSF	EA	(1) 6.4-oz. Bottle	3.39	4.59
ATPSF	CA	(12) 6.4-oz. Bottles	38.10	51.70
ATPBC	EA	(1) 8-oz. Bottle	4.09	5.09
ATPBC	CA	(12) 8-oz. Bottles	46.55	57.35
ATPTE	EA	(1) 12.8-oz. Bottle	6.39	-
ATPTE	CA	(12) 12.8-oz. Bottles	72.35	-
ATPQT	EA	1 Quart	10.49	13.19
ATPQT	CA	12 Quarts	119.25	150.60
ATP1G	EA	1 Gallon	41.09	-
ATP1G	CA	4 Gallons	156.45	-

TCC



○ Synthetic Chaincase & Gear Oil

Superior protection for enclosed chains and gears found in snowmobiles, ATVs, UTVs and general equipment.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TCCCN	EA	(1) 16-oz. Bottle	8.99	11.69
TCCCN	CA	(6) 16-oz. Bottles	51.15	66.50
TCC05	EA	(1) 5-gal. Pail	209.35	267.90

¹³See page 47 for Proposition 65 information for this product.

Synthetic Marine Oil



“Switched my marine big block over to AMSOIL 25W-40 and have seen better oil pressure and increased performance over 30W oil. I’ll definitely use this oil again.”

— **Runky**
Portsmouth, RI



WCT



WCF



WCM



HPM



ATO



AGM



Synthetic Marine Engine Oil

Formulated specifically for use in four-stroke gasoline-fueled engines used in marine applications.

● 10W-30

Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-00833T) • JASO MA

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCTQT	EA	1 Quart	9.09	11.89
WCTQT	CA	12 Quarts	103.20	135.45

● 10W-40

Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-00850T) • JASO MA

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCFQT	EA	1 Quart	9.79	12.79
WCFQT	CA	12 Quarts	111.20	146.20

● 25W-40 (Synthetic Blend)²³

Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-11825T) • JASO MA

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCMQT	EA	1 Quart	7.49	10.09
WCMQT	CA	12 Quarts	85.70	114.70

● HP Marine™ Synthetic 2-Stroke Oil¹³

Prevents piston skirt scuffing, cylinder bore scuffing and ring sticking in all two-stroke outboard motors, personal watercraft and anywhere NMMA TC-W3 and API-TC oils are specified.

Use in boat motors that require TC-W3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HPMQT	EA	1 Quart	8.69	11.29
HPMQT	CA	12 Quarts	98.45	128.55
HPM1G	EA	1 Gallon	33.79	43.49
HPM1G	CA	4 Gallons	128.75	165.70

● Outboard 100:1 Pre-Mix Synthetic 2-Stroke Oil¹³

Contains a heavy dose of low-temperature dispersant additives that excel at reducing varnish and carbon deposit formation in water-cooled outboard motors.

Use in boat motors that require TC-W3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATOBC	EA	(1) 8-oz. Bottle	4.29	
ATOBC	CA	(12) 8-oz. Bottles	48.95	
ATOQT	EA	1 Quart	11.79	
ATOQT	CA	12 Quarts	134.05	

● Universal Synthetic Marine Gear Lube

Resists foam and retains extreme-pressure qualities in outboard lower units, stern drives, V-drives, bow and tunnel thrusters and marine transmissions. Delivers advanced outboard protection against power loss and gear wear, even with up to 15 percent water contamination.^Y Choose the easy-pack for fast, easy installation.

Use in applications that require GL-5, GL-4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AGMTB	EA	(1) 10-oz. Tube	6.39	8.29
AGMTB	CA	(6) 10-oz. Tubes	36.40	47.25
AGMQT	EA	1 Quart	10.49	13.79
AGMQT	CA	12 Quarts	119.90	156.90
AGMPK	EA	1 Quart Easy-Pack	12.19	15.99
AGMPK	CA	12 Quart Easy-Packs	139.05	182.10
AGM05	EA	(1) 5-gal. Pail	194.55	254.45

Marine Gear Lube Pump²⁷

Specifically designed to ease installation and reduce mess when servicing lower units. Eliminate the need for a pump, save money and reduce the mess by choosing the easy-pack.

STOCK#	U.S. P.C.	CAN. P.C.
G3456	10.10	13.40

^{23,13,27}See page 47 for Proposition 65 information for this product.
^YBased upon AMSOIL testing of AMSOIL Synthetic Marine Gear Lube 75W-90 in ASTM 3233 and ASTM D892.

Cleaners and Protectants



Protection and Dependability
for Generations



Chain Lube

Provides outstanding protection against wear and corrosion. Helps extend chain life. Does not attract dirt and does not fling off. Fast-drying.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ACL4SC	EA	(1) 4.5-oz. Spray Can	5.29
ACL4SC	CA	(12) 4.5-oz. Spray Cans	60.30
ACLSC	EA	(1) 11-oz. Spray Can	9.09
ACLSC	CA	(6) 11-oz. Spray Cans	51.85

Engine Fogging Oil

Helps prevent corrosion and dry starts to internal engine components found in outboard motors, lawn and garden equipment, motorcycles, snowmobiles, ATVs, motor homes and generators during storage or long periods of inactivity.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
FOGSC	EA	(1) 12-oz. Aerosol Can	7.69
FOGSC	CA	(6) 12-oz. Aerosol Cans	43.85

Power Foam®

Improves starting and performance by cleaning dirty intake systems and spark plugs; freeing sticky valves and removing gum, varnish and carbon deposits.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
APFSC	EA	(1) 18-oz. Spray Can	8.49
APFSC	CA	(12) 18-oz. Spray Cans	96.95

Heavy-Duty Degreaser

Formulated with powerful and fast-acting solvents, attacking petroleum-based grime on a molecular level to loosen its hold on metal, concrete and other surfaces.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADGSC	EA	(1) 15-oz. Spray Can	11.19
ADGSC	CA	(12) 15-oz. Spray Cans	127.90

Silicone Spray²⁶

Perfect for lubricating or protecting rubber, nylon, plastics, upholstery, vinyl, wood, cardboard or fiberglass. Also excellent for waterproofing leather products. Hundreds of household uses.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ALSSP	EA	(1) 10-oz. Spray Can	7.69
ALSSP	CA	(12) 10-oz. Spray Cans	87.65

²⁶See page 47 for Proposition 65 information for this product.



Mudslinger®

Provides a protective layer of armor against the accumulation of mud, dirt and snow on ATVs, UTVs and dirt bikes, easing clean-up. Restores color and luster.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMSSC	EA	(1) 12-oz. Spray Can	8.19
AMSSC	CA	(12) 12-oz. Spray Cans	93.45

Engine Degreaser

Effectively cleans engine surfaces by cutting through grease, oil and grime.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AEDSC	EA	(1) 15-oz. Spray Can	6.99
AEDSC	CA	(12) 15-oz. Spray Cans	80.00

Glass Cleaner

Cuts through grease and grime faster than other leading glass cleaners, stays where you spray it and leaves no streaks.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AGCSC	EA	(1) 19-oz. Spray Can	3.99
AGCSC	CA	(12) 19-oz. Spray Cans	44.70

Metal Protector

Displaces water, lubricates, penetrates and protects metal surfaces from corrosion, including hinges, squeaky mechanical objects, electrical systems and more.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMP4SC	EA	(1) 4-oz. Spray Can	4.59	—
AMP4SC	CA	(12) 4-oz. Spray Cans	51.45	—
AMPSC	EA	(1) 8.75-oz. Spray Can	5.99	7.59
AMPSC	CA	(12) 8.75-oz. Spray Cans	68.25	86.35

Heavy-Duty Metal Protector

Penetrates and adheres to metal surfaces, leaving a long-lasting coating that protects against the damaging effects of salt, moisture or chemical corrosion.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMHSC	EA	(1) 15-oz. Spray Can	9.99
AMHSC	CA	(12) 15-oz. Spray Cans	114.05

Engine and Transmission Flush

Helps restore operating efficiency, increase fuel economy and reduce emissions in gasoline and diesel engines and automatic transmissions.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLSHCN	EA	(1) 16-oz. Bottle	9.39	12.09
FLSHCN	CA	(12) 16-oz. Bottles	106.75	138.00
FLSH05	EA	(1) 5-gal. Pail	287.20	363.15

Miracle Wash® Waterless Wash & Wax

Unique dry car wash and polish delivers outstanding performance and quick, easy and economical spray application. No water required.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMWSC	EA	(1) 13-oz. Spray Can	8.49
AMWSC	CA	(12) 13-oz. Spray Cans	96.40

Synthetic Firearm Lubricant and Protectant

Effectively lubricates and protects firearms, helping extend life and prevent blockage, jams and wear. Outstanding protection and performance in both hot and cold climates. Specifically formulated for firearms, offering superior performance over multi-purpose products.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLPBA	EA	(1) 4-oz. Bottle	7.89	10.49
FLPBA	CA	(12) 4-oz. Bottles	89.45	119.10
FLPSC	EA	(1) 5-oz. Spray Can	9.79	—
FLPSC	CA	(12) 5-oz. Spray Cans	111.95	—

Firearm Cleaner and Protectant

Penetrates deep into hard-to-reach components, effectively cleaning fouling and powder residue from all firearm surfaces, safely protecting them for storage, reducing jamming and increasing reliability. Protects against corrosion, allowing for safe storage and preserving performance, reliability and value.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
FCPCN	EA	(1) 8-oz. Bottle	9.09
FCPCN	CA	(12) 8-oz. Bottles	102.90
FCPSC	EA	(1) 5-oz. Spray Can	5.69
FCPSC	CA	(12) 5-oz. Spray Cans	64.25



● Heavy-Duty Antifreeze & Coolant¹⁵

Provides superior heat transfer and excellent protection against corrosion, cylinder-liner cavitation, freezing and boilover. Protection up to 1,000,000 miles, 20,000 hours or 8 years, whichever comes first. Pre-mixed formula.

Use in applications requiring any of the following specifications:
 ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A
 Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 7SE 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth RO26-170-97 • Mack 0146GS17004, 0146GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTHD1G	EA	1 Gallon	16.89
ANTHD1G	CA	4 Gallons	64.15

○ Propylene Glycol Antifreeze & Coolant

Combines the benefits of biodegradability, low toxicity and all-climate protection for up to 150,000 miles (241,400 km) or 5 years, whichever comes first, in passenger cars and light trucks. Protection up to 1,000,000 miles (1,609,344 km), 20,000 hours or 8 years, whichever comes first, in heavy-duty applications. Concentrated formula.

Use in applications requiring any of the following specifications:
 ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A
 Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 7SE 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth RO26-170-97 • Mack 0146GS17004, 0146GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ANT1G	EA	1 Gallon	30.59	40.19
ANT1G	CA	4 Gallons	116.55	152.90

● Passenger Car/Light Truck Antifreeze & Coolant¹⁵

Engineered to exceed original equipment manufacturer (OEM) requirements for up to 150,000 miles or 5 years, whichever comes first, in passenger cars and light trucks. Pre-mixed formula.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTPC1G	EA	1 Gallon	15.69
ANTPC1G	CA	4 Gallons	59.45

Fluid Extraction Pump

STOCK#	U.S. P.C.	CAN. P.C.
G2576	15.75	20.95

Aids in the removal of old fluids when servicing vehicles.



^{15,13}See page 47 for Proposition 65 information for this product.



● Powersports Antifreeze & Coolant¹⁵

Advanced design helps control operating temperature in hot-running, high-revving powersports applications. Extended-life formula provides all-season protection for up to five years.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PSAF	EA	1 Quart	7.49	10.09
PSAFQT	CA	12 Quarts	85.05	114.70

DOMINATOR® Coolant Boost

Helps reduce engine temperatures, increase horsepower, promote faster engine warm-up times and reduce radiator and engine corrosion in racing and passenger vehicles.

Warm up your car 54% faster. See the Coolant Boost product page at AMSOIL.com for details.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RDCBCN	EA	(1) 16-oz. Bottle	10.19	13.69
RDCBCN	CA	(6) 16-oz. Bottles	58.25	78.15

○ Synthetic Air Tool Oil

Effectively lubricates rotary and piston-type air-tool bearings and motors, while managing moisture and conditioning rubber and plastic seals and O-rings.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIRBA	EA	(1) 4-oz. Bottle	3.59	4.69
AIRBA	CA	(12) 4-oz. Bottles	40.05	53.55

Multi-Vehicle Synthetic Power Steering Fluid¹³

Provides excellent wear protection, long component life and quiet operation in most passenger cars and light trucks.

Use in applications that require American Motor Corporation C 4124; 4634 • BMW 82 11 0 148 132; 83 29 0 429 576; 81 22 1 468 879 & 82 11 1 468 041 • Chrysler MS-1872; MS-5931, MS-9602 & MS-11655 • Ford M2C138-CJ; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33-F • GM/Saginaw PSF 9985010; 9985835; 89021184 & 1050017 • Hyundai/Kia PSF-3; PSF-4 & PSF 00232-19017 • Mercedes Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 1 32 0001 • Mitsubishi Diamond SP III & PS Fluid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K0209A0080 • Toyota PSF Type EH; P/N 008886-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PSFCN	EA	(1) 16-oz. Bottle	6.99	8.89
PSFCN	CA	(12) 16-oz. Bottles	79.25	100.80



DOT 3 & 4 Synthetic Brake Fluid¹¹

High-performance brake fluid specially designed as a multi-use product for passenger-car, light-truck and powersports applications.

Use in equipment requiring a DOT 3, 4 or 5.1 brake fluid.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFLVCN	EA	(1) 12-oz. Bottle	6.09
BFLVCN	CA	(12) 12-oz. Bottles	69.10

DOMINATOR® DOT 4 Synthetic Racing Brake Fluid¹⁰

High boiling point brake fluid engineered to resist brake fade and vapor lock during intense racing applications.

Use in racing equipment requiring a DOT 4 brake fluid.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFRCN	EA	(1) 12-oz. Bottle	11.39
BFRCN	CA	(12) 12-oz. Bottles	129.80

Brake & Parts Cleaner

Professional-strength parts cleaner that quickly removes oil, grease, brake fluid and other contaminants from brake parts and other automotive components.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BPCSC	EA	(1) 19-oz. Spray Can	4.69
BPCSC	CA	(12) 19-oz. Spray Cans	53.10

Synthetic Compressor Oil

Superior protection for rotary screw, rotary vane, reciprocating and other compressor applications.

● Synthetic Compressor Oil

Use in compressors that require ISO 46 • SAE 20

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PCIQT	EA	1 Quart	11.39	14.39
PCIQT	CA	12 Quarts	130.10	163.80
PCI05	EA	(1) 5-gal. Pail	211.60	265.15

● Synthetic Compressor Oil

Use in compressors that require ISO 100 • SAE 30/40

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PCKQT	EA	1 Quart	11.69	14.79
PCKQT	CA	12 Quarts	132.80	168.25
PCK05	EA	(1) 5-gal. Pail	216.05	271.60

^{11,10}See page 47 for Proposition 65 information for this product.

CALIFORNIA PROPOSITION 65 WARNING STATEMENTS

- ¹⁰**▲WARNING:** This product can expose you to 2,2'-Iminodiethanol, which is known to the State of California to cause cancer, and Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹¹**▲WARNING:** This product can expose you to 2-Methoxyethanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹³**▲WARNING:** This product can expose you to Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹⁵**▲WARNING:** This product can expose you to Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹⁶**▲WARNING:** This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Dibutyl phthalate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹⁷**▲WARNING:** This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ¹⁹**▲WARNING:** This product can expose you to Naphthalene, which is known to the State of California to cause cancer, and Methanol which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁰**▲WARNING:** This product can expose you to Naphthalene, which is known to the State of California to cause cancer, and Dibutyl phthalate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²¹**▲WARNING:** This product can expose you to Naphthalene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ²³**▲WARNING:** This product can expose you to Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁵**▲WARNING:** This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Methanol which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁶**▲WARNING:** This product can expose you to n-Hexane, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁷**▲WARNING:** This product can expose you to Di(2-ethylhexyl) phthalate (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁸**▲WARNING:** This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



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Summer 2021



New AMSOIL Powersports Antifreeze & Coolant: **COOL UNDER PRESSURE**

Powersports Antifreeze & Coolant (PSAF) is designed to cool high-revving, hot-running powersports engines while providing excellent freeze protection, cooling-system cleanliness and compatibility with common metals, gaskets, hoses and most other coolants. It is recommended for all powersports applications that call for an ethylene-glycol 50/50 premix engine coolant, including...

- Motorcycles • Dirt bikes • ATVs • UTVs • Snowmobiles • Marine motors • Personal watercraft
- **Pre-mixed** 50/50 with high-purity water
- **Ethylene-glycol** formulation meets OEM requirements
- **Extended-life** formulation lasts up to five years
- **Borate-**, nitrite- and phosphate-free
- **Safe** for copper, brass/bronze alloys and aluminum
- **Boil-over protection** up to 226°F (108°C)
- **Freeze protection** down to -34°F (-37°C)