PREFERRED CUSTOMER EDITION

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MAGAZINE

Exclusive Promotions R

WINTER 2021

Also: Beware of Aftermarket Motor Oil Additives | PAGE 10



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Back issues of *AMSOIL Magazine* are available for \$1 each. Order G17PC and specify the month and year.

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PREFERRED CUSTOMER EDITION

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THE COVER

This 2021 Chevrolet* Corvette* C8 Z51 features a 6.21 V8 engine that cranks out 495 hp. A car like this deserves nothing but the best protection. We're giving our customers the best by introducing a souped-up P.C. Program.

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The AMSOIL Preferred Customer Program has been souped up – and that's great news for our family of thrill-seekers, racers and gearheads. Starting this month, you'll enjoy more ways to save on the products you trust to protect your vehicles and equipment.

Some Things Never Change

The existing program's top perks are staying put. You will continue to enjoy up to 25% off every order and free shipping on orders of \$100 (\$130 Can.) or more. In addition, you will still receive exclusive promotional offers throughout the year and the quarterly *AMSOIL Magazine* with the latest product details, technical information and complete product catalog. The low membership fee is also staying the same. A full year's membership is still only \$20 (\$30 Can.), and new Preferred Customers can start with a six-month trial membership for just \$10 (\$15 Can.).

What's New?

Going forward, you will receive a \$5 voucher every time you spend \$100 with us. You will also receive a \$5 birthday gift to spend on your next order or membership renewal. And, if you spend \$500 or more in a year, your membership renewal will be on us. You will be able to track your order history and progress toward free membership renewal through your personal and secure online My Rewards page.



The Fine Print

Reward coupons can be combined for use in a single purchase or with other promotional offers. All rewards will be sent through email and must be used by the expiration date shown. New Preferred Customers who spend \$500 or more during the six-month introductory period will qualify for complimentary membership renewal. You must spend \$500 each renewal year to remain eligible for free membership.

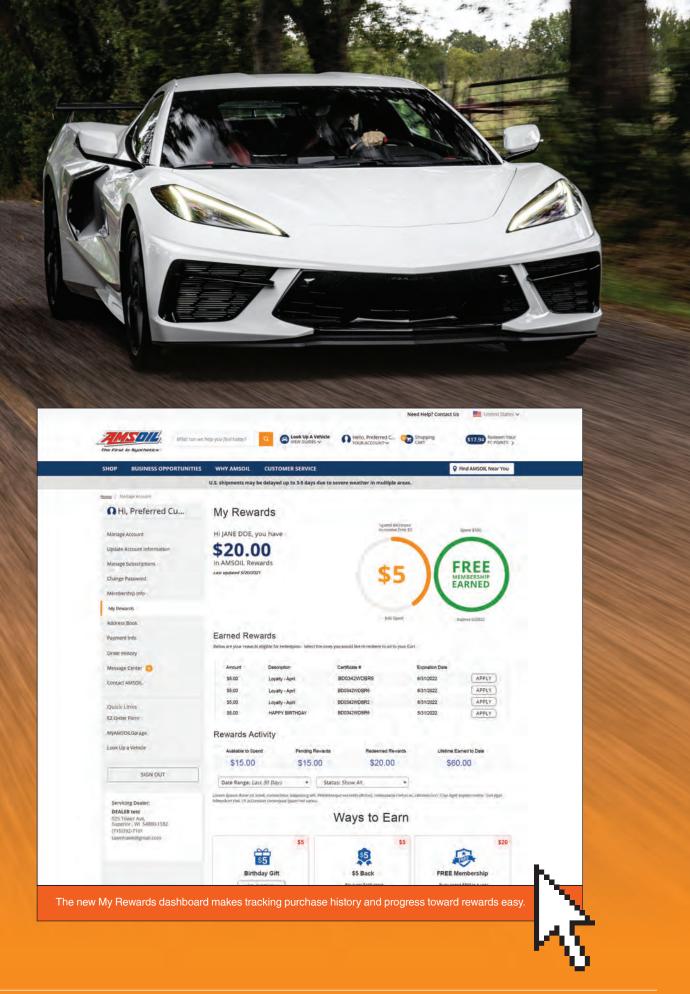
Out with the Old

Some benefits are getting left behind. We want to keep the program simple and straightforward. We surveyed Preferred Customers to ask which benefits are valued most – and which are not. Based on that feedback, P.C. points are discontinued. Points will no longer be earned after Nov. 1; however, members will have until June 1, 2022 to use up their current bank of P.C. points. Referral rewards and free swag items are also discontinued.



AMSOIL Preferred Customers are an elite community passionate about vehicle performance. We hope you're as excited about the new program benefits as we are.







The Perfect Combination of AMSOIL Protection & Convenience



 2 or 2.5 quarts (depending on the kit) of AMSOIL 5W-50 Synthetic ATV/UTV Motor Oil • Oil filter

AMSOIL ATV/UTV Oil Change Kits for Polaris* and Can-Am* machines include everything needed to perform an oil change on the most popular ATVs and UTVs from the two most popular brands. Order yours today to get everything you need to perform an AMSOIL oil change on your machine. 2.5 - 4 quarts (depending on the kit) of Formula
 4-Stroke[®] Powersports 0W-40 Synthetic Motor Oil
 Oil filter • O-ring & washers

To find the right AMSOIL ATV/ UTV Oil Change Kit for your machine, use the Product Guide at AMSOIL.com/guides (AMSOIL.ca/guides in Canada).



Viscosity breakdown

Lubricant viscosity affects wear protection, fuel efficiency and other critical areas of oil performance.

Matt Erickson | VP, PRODUCT DEVELOPMENT

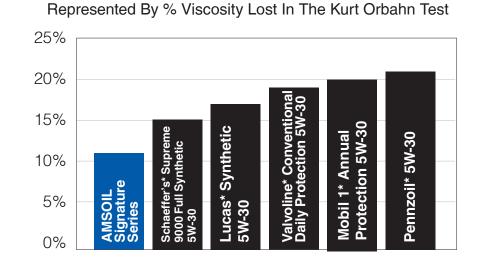
Viscosity is one of the most important properties of a lubricant. Using the right viscosity oil is vital to providing your engine the best wear protection.

While viscosity is defined as **resistance to flow**, people often think of it as a fluid's thickness. Lower-viscosity fluids are thinner and flow more readily than higher-viscosity fluids. That's why water flows more easily than honey.

Lubricant viscosity influences the thickness of the fluid film that forms on metal components to prevent wear. Higherviscosity oils form a thicker fluid film, offering increased protection against metal-to-metal contact. That being said, why not use 20W-50 in your car or truck instead of the 5W-20 or 5W-30 it probably takes?

Balance, that's why. A lubricant with viscosity that is too high for the application requires more energy to circulate, meaning fuel efficiency suffers. The increased internal friction also increases heat, which accelerates chemical breakdown (oxidation). Plus, thicker lubricants don't flow as readily at startup, especially in the cold, which reduces wear protection during cold starts.

Permanent viscosity loss due to mechanical shear can also affect protection. The intense pressure the oil bears as it's forced between the cam lobes and tappets, meshing gear teeth and other components can shear its molecules, causing it to lose viscosity and fail to deliver the required protection. Fuel dilution also reduces viscosity. This occurs when gasoline or diesel fuel blow by the piston rings and contaminate the oil in the sump.



VISCOSITY BREAKDOWN

Engineers build engines, transmissions and other components to operate best and last longest using a lubricant of a specific viscosity. Newer engines, for example, are built with tighter tolerances and clearances. They require lower-viscosity lubricants to ensure the oil flows fast enough at startup to fill the bearing cavities and prevent metalto-metal contact. That's one reason many modern engines require 5W-20 or 0W-20 oil instead of the 10W-40 of yesteryear. Some Toyota* and Honda* engines even use 0W-16.

Viscosity is a result of choosing the right base oil combination. Base oils come in a variety of viscosities, and selecting the right combo is the starting point. Next, the viscosity modifier is chosen to thicken the oil and ensure it meets viscosity requirements for both the cold-temperature requirement (the "W" rating) and the operating-temperature requirement (the second number). Top-quality synthetic oils combined with high-performance viscosity modifiers result in oils that resist viscosity loss and chemical breakdown in tough operating conditions.

Using the right viscosity doesn't matter if the oil doesn't retain its viscosity despite shearing forces, extreme heat, fuel dilution and other conditions. As the graph shows, AMSOIL Signature Series Synthetic Motor Oil fights viscosity breakdown better than the competition,¹ providing superior protection of bearings, cams and pistons. It helps your engine maintain horsepower and deliver long life.

¹Based upon independent testing of Mobil 1* Annual Protection Full Synthetic 5W-30, Schaeffer's* Supreme 9000 5W-30, Lucas* Synthetic 5W-30, Valvoline* Conventional Daily Protection 5W-30, Pennzoil* 5W-30 and AMSOIL Signature Series 5W-30 in the Kurt Orbahn test. Oils purchased on 05/03/18.



What Does Transmission Fluid Do?

Transmission fluid is a lubricant formulated to protect a vehicle's gears and clutch packs while enabling smooth, crisp shifts. It plays a vital role in keeping vehicles working. Without it, transmission gears would rapidly wear out or overheat, resulting in a short life for the transmission and a big repair expense for the owner.

The basic work of a transmission sounds simple enough – transferring power from the engine to the wheels – but it might be the most complicated component on a car or truck. It houses a complex assortment of gears, clutches, solenoids and other components that select the proper gear for the operating conditions. For example, when you accelerate or pull a heavy load, the vehicle uses a lower gear that provides more torque. As you pick up speed on the highway, a higher gear is used to reduce engine rpm, increasing fuel efficiency.

Today's transmissions are smaller and must manage higher horsepower and torque, all while delivering smoother shifts with longer fluid-life recommendations. These modern designs also pack in an enormous number of gears, clutch packs and narrow oil passageways that require a steady supply of high-quality fluid to function. Transmissions used for hauling or towing are subjected to massive torque and increased heat, the number-one enemy of any transmission.

But, transmission fluid is not always understood and tends to be overlooked and underappreciated by the average driver.

Types of transmissions

The two primary types of transmissions are manual and automatic. Other transmission designs include continuously variable transmissions (CVT) and dualclutch transmissions (DCT). AMSOIL has products to maximize performance and protection for each of these transmission types, which we will cover a little later.

Properties of automatic transmission fluid

The main job of any lubricant is to create a fluid film between surfaces to prevent contact and reduce friction. In so doing,

ZNS114

lubricants protect against wear and fight the damaging effects of extreme heat.

Transmission fluid not only lubricates and cools the moving parts of the transmission, a good fluid also excels at the following tasks:

1. Functions as a hydraulic fluid

Automatic transmissions use pressurized transmission fluid to change gears. This stressor can cause the oil to shear and lose viscosity.

2. Delivers the right frictional requirements

Engagement and disengagement of the clutch packs must happen flawlessly for optimum performance.

3. Protects gears from wear

Automatic transmissions contain a system of sun, planetary and ring gears that require a durable lubricant film to prevent metal-to-metal contact.

4. Fights heat

Automatic transmissions generate more heat than manual transmissions. Heat accelerates oxidation, the chemical breakdown of the lubricant. Oxidation leads to sludge and varnish, which can clog narrow oil passages and contribute to clutch glazing. Without the right protection, vehicles can begin to shift hard, jerk or hesitate.

Properties of manual transmission fluid

Manual transmission fluid has fewer jobs to perform than automatic transmission fluid. Some manual transmissions work with or even require ATF. However, there are attributes where quality manual transmission fluids must excel, such as protecting soft metal (brass) synchronizers from corrosion.





Transmission fluid should appear reddish and opaque like the fluid on the top. If ATF appears brown like the fluid on the bottom, it is past time to change it.

Does transmission fluid need to be changed?

Yes. Over time, transmission fluid oxidizes and becomes contaminated with particles and sludge. While transmission fluid doesn't need to be changed as frequently as motor oil, it's important to check it regularly.

If the transmission fluid level is low or the fluid has started to break down, the vehicle may shift poorly. Running low on fluid can damage transmission components and lead to catastrophic failure or expensive repairs.

How often should transmission fluid be changed?

The answer varies depending on the type of transmission and the mechanical stresses it must endure. It is often

recommended to change transmission fluid every 30,000-150,000 miles (48,000-240,000 km). Sometimes it's not recommended at all.

Original equipment manufacturer (OEM) recommendations for how often to change automatic transmission fluid cover a wide mileage range, depending on year, make and model. Plus, if your driving habits are like most motorists and fall under the "severe" designation (towing, hauling, daily short trips less than 10 miles [16 km], etc.), many OEMs recommend changing transmission fluid more frequently.

These differences illustrate the importance of checking the recommendations in the owner's manual. It will provide maintenance recommendations, typically in a table in the back. Many OEMs provide digital owner's manuals online, so if you've lost yours, try a quick search.

In reality, many motorists completely forget about their transmission until it begins to shift hard, jerk or hesitate, especially if they have a filled-for-life transmission. However, so-called "filled-for-life" transmissions have a misleading name. And, not checking or changing transmission fluid is a reckless way to treat a transmission, especially if it's used for towing or hauling.

The truth is, no lubricant will last forever and provide the protection the vehicle requires. Over time, lubricants deteriorate, especially if used under heavy loads, frequent starts and stops or daily short trips.

It's a good idea to check a vehicle's transmission fluid periodically to monitor fluid level and condition. However, this task has become more difficult in modern vehicles that often lack transmission dipsticks or have them in hard-to-reach locations under the vehicle.

Fluid should be checked immediately if performance begins to suffer.

Choosing the right transmission fluid

Finding out what kind of transmission fluid is needed can be a challenge. It's best to start with your owner's manual or use the AMSOIL Product Guide at AMSOIL.com (AMSOIL.ca in Canada) to find the right transmission fluid. AMSOIL Signature Series Synthetic Automatic Transmission Fluid and OE Synthetic Automatic Transmission Fluid are both recommended for most of the common ATF specs on the market.

Signature Series Synthetic Automatic Transmission Fluid

Signature Series ATF (ATF, ATL) is our premium transmission fluid. It's designed for hard-working vehicles that operate in severe service. It handles heat so well, you can confidently double your vehicle manufacturer's severe-service drain interval with guaranteed AMSOIL protection. It withstands the rigors of heavy towing, elevated temperatures and challenging terrain, and remains fluid in sub-zero temperatures. Signature Series ATF provides reserve protection for vehicles that endure heavy use and abuse.

OE Synthetic Automatic Transmission Fluid

OE ATF (OTF, OTL) provides passengercar/light-truck transmissions excellent wear protection, sludge resistance and extreme-temperature performance throughout original equipment manufacturer (OEM)-recommended drain intervals. It provides excellent cold-weather performance, guards against leaks and promotes smooth, shudder-free shifts. OE Synthetic ATF is perfect for daily commuters.

AMSOIL Synthetic CVT Fluid

"CVT" stands for continuously variable transmission. A CVT transmission uses a pair of variable-diameter pulleys and a belt or chain to provide unlimited gear ratios, enabling the vehicle to smoothly adjust to the optimal gear ratio in real time. CVTs require a unique transmission fluid with specialized frictional characteristics designed to ensure the belt or chain remains in contact with the pulleys without slipping. AMSOIL Synthetic CVT Fluid (CVT) provides outstanding metalto-metal frictional properties and excellent protection and performance for CVTs throughout vehicle manufacturer-recommended drain intervals. In elevated heat, Synthetic CVT Fluid's thermally stable formulation guards against the harmful effects of thermal breakdown. It resists the formation of varnish that can threaten transmission performance and life.

AMSOIL 100% Synthetic DCT Fluid

Dual-clutch transmissions (DCTs) are automatic transmissions based on the architecture of manual transmissions. The complex system essentially consists of two manual transmissions in the same housing. As one clutch is engaged, the other readies the next appropriate gear, minimizing the interruption of power and improving performance and efficiency. A specially formulated fluid is required to maintain the high-performance output of these advanced transmissions. AMSOIL 100% Synthetic DCT Fluid (DCT) is designed to protect high-tech dualclutch transmissions during the most intense, high-heat operating conditions. It provides the fast, smooth shifts drivers expect. AMSOIL Synthetic DCT Fluid resists the extreme heat in today's hightemperature DCTs to provide complete protection for gears, bearings and other vital parts. Its high film strength and anti-wear/extreme-pressure additives are specifically designed to protect the metal surfaces of DCTs.

Transmission fluid is a vital part of vehicle performance. Although maintenance is easy to overlook, it's important to make it a part of your maintenance routine to avoid reduced performance and expensive repair bills.



BEWARE OF AFTERMARKET MOTOR OIL ADDITIVES

The shelves at your local parts store are full of aftermarket motor oil additives, such as stop-leak products and oil treatments, that promise several benefits, including better wear protection, longer oil life, reduced oil consumption and increased fuel economy. Do these motor oil additives work and should you use them?

To find out, we bought a couple of the most popular motor oil additives on the market and used them to treat a namebrand conventional 5W-30 motor oil. Using industry-standard testing, we wanted to see if the additives provided the promised benefits.

What are aftermarket top-treat motor oil additives?

Motor oil additives are often highviscosity base oils or additives designed to augment the motor oil formula. They're designed to improve the formulation in a particular area and provide additional benefits, such as better wear protection and reduced oil consumption. They're often designed and marketed to help solve a problem you might be having with your engine, such as excessive oil consumption.

While additive manufacturers maintain their formulations as proprietary, making it difficult to know exactly what you're buying, some additives have advertised materials like Teflon, molybdenum or graphite. Some have used chlorine, which can be highly corrosive when mixed with water, a common oil contaminant due to condensation or the effects of ethanol in fuel. Some motorists have noble reasons for using oil additives.

If your truck is burning oil, it's likely the piston rings or valve guides are worn out, allowing excessive oil to enter the combustion chamber and burn. Overhauling the engine is expensive and may not be worthwhile in a high-mileage vehicle that's seen better days.

It's far more appealing to buy a relatively cheap additive and hope it works than visit a mechanic to have the problem fixed.

Maybe you have a newer vehicle and you want to maintain it for the long haul. A motor oil additive that promises

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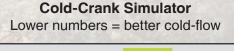
improved wear protection sounds like a great way to ensure your engine lasts for years and continues to deliver the power you want. You're doing a little something extra for your engine, which is a noble endeavor.

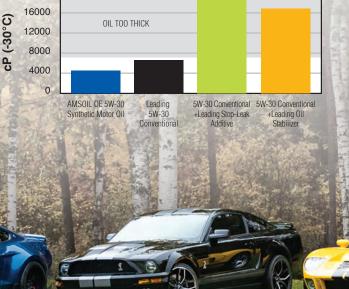
Do engine oil additives work?

While your intentions may be good, the additive's performance may not be.

Because it's unlikely motorists who use top-shelf synthetic oil are going to augment it with an aftermarket additive, we opted to test a name-brand conventional 5W-30 motor oil that's readily available at any auto parts store.

We subjected the conventional motor oil to a few different industry-standard bench tests to gauge wear protection, cold-flow ability and viscosity stability. Having established the oil's baseline







performance, we then treated samples of the same conventional oil with two popular additives according to the treat rates on their labels. Then we tested the oil again.

What did we find?

For starters, our findings show that conventional oil treated with the two additives we tested came with a big tradeoff.

The additives impaired the oil's cold-flow ability and increased its viscosity so much that it no longer met the viscosity requirements of a 5W or 30-weight oil.

In the Cold-Crank Simulator graph, notice the black bar, which shows the untreated oil's performance in the Cold-Crank Simulator (CCS) Test (ASTM D5293). This test is used to determine an oil's ability to flow well during cold starts, which helps prevent dry starts and protect against wear.

The untreated oil falls within the acceptable range for a 5W oil (6,600 cP max. @-30°C). The performance of AMSOIL OE 5W-30 Synthetic Motor Oil (OEF) is also included for comparison (the dark blue bar on the left), which demonstrates the improved cold-flow characteristics of quality synthetic motor oil.

Now look at the conventional oil's performance in the CCS Test after treatment with the engine oil additives. Both the stop-leak additive and the oil stabilizer increased the oil's viscosity so much that both samples no longer meet the requirements of a 5W oil, failing the test. This means the oil won't flow as readily at startup, impairing wear protection at the time when most wear occurs. It's important to note that cold-flow isn't just important for drivers in the north. To your engine, cold is any temperature below normal operating temperature, which is about 212°F (100°C). The better the oil flows after the engine has sat for an extended period, like overnight in your garage, the better it will protect against wear.

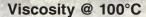
While especially true at -22°F (-30°C), the temperature at which the CCS Test is performed for 5W oils, it's also true at 80°F (17°C) or warmer.

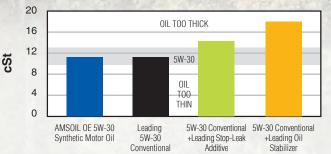
> The additives impaired the oil's cold-flow ability and increased its viscosity so much that it **no longer met the viscosity requirements** of a 5W or a 30-weight oil.

What about the oil's viscosity at operating temperature?

Here, too, the motor oil additives raise red flags. In the Viscosity @ 100°C graph, the black bar shows the viscosity of the untreated conventional oil at 100°C (212°F). It falls within range for a 5W-30 oil, shown by the gray transparent area.

Now, look at the viscosity at 100°C of the oil treated with the two additives. They're both out of viscosity range. In effect, you'd be using a 40- or 50-weight oil instead of the 30-weight the engine manufacturer recommends.





Potential problems of using the incorrect viscosity oil

Your engine is designed to use a specific viscosity oil. Oil that's too thick for the engine can fail to flow fast enough to fill the area between the crank journals and main bearings, leading to bearing wear. Thick oil also impairs circulation, reducing the oil's ability to transfer heat from critical engine components. It also generates more heat due to increased internal friction while decreasing fuel economy.

The bottom line

The oil additives we tested come with severe tradeoffs that reduce long-term protection and performance.

Motorists who desire improved protection at a lower initial price are better off using a quality synthetic oil like AMSOIL OE Synthetic Motor Oil. At Preferred Customer pricing, five quarts is about the same price as a jug of leading conventional oil from a big-box retailer plus the cost of a stop-leak additive or oil stabilizer. Plus, you get the benefits of maximum fuel economy, improved extreme-temperature protection and better engine cleanliness. It's the better option however you look at it.



AMSOIL INTERCEPTOR® POWERS 35,000-MILE POLARIS* SNOWMOBILE

It'd be tough to find someone in the state of Michigan who's more dedicated to snowmobiling than Tom Holzwarth of Mio, Mich. The machine-shop owner and AMSOIL Dealer was named the 2016 Snowmobiler of the Year in the Wolverine State; he hopes to be inducted into the Snowmobile Hall of Fame in St. Germain, Wis.; and he and his wife are in charge of trail grooming in his county.

Lifelong love of snowmobiling

"I've been around snowmobiling my whole life," said Holzwarth. "I bought my first brand-new Polaris* in 1983, and I've just been a Polaris guy ever since." In 2000, he bought an XCR 800 for its triple motor, which uses three cylinders. "It was supposed to be the hottest thing on snow, and it was pretty good back in its day," he said.

After initially using the manufacturer's oil, he switched to AMSOIL INTERCEPTOR Synthetic 2-Stroke Oil (AIT) when the sled had about 2,000 miles (3,200 km) on it. Today, the sled has accumulated 35,400 miles (56,970 km) with no engine trouble. In fact, the engine has never been taken apart.

No engine problems after 20 years

"You always see people get to 4,000-5,000 miles (6,400-8,000 km) and say, 'I have to put new rings in or put in a new top end.' I've never had to do it," said Holzwarth. The water pump is the only component on his sled that has required work following 20 years of riding.

Holzwarth typically rides the vast trail network in the northern region of Michigan's lower peninsula. Occasionally, he trailers his sled to the Upper Peninsula. He'll put a couple thousand miles on his sled a season if conditions warrant. "A normal trip when we go riding for the day will be anywhere from 150-200 miles (240-320 km) a day," he said.

The water pump is the **only** component on Holzwarth's Polaris that has required work following **20 years of riding.**

Holzwarth admits he's not as hard on the sled as he used to be, owing to having "gotten a little smarter" over the years. But he'll still stretch it out on a long straightaway on occasion. He also likes to hit the local grass air strip to drag race against friends sometimes. "I've had the speedometer buried on it when I was younger." His XCR 800 tops out at 120 mph (193 km/h).

Holzwarth's "meticulous" maintenance regimen includes pulling and cleaning the exhaust power valves every 500 miles (800 km). They never show signs of sticking and they appear cleaner than they did using the manufacturer's oil. "When I was using the Polaris oil, I noticed a difference when I went to INTERCEPTOR; they weren't as dirty," said Holzwarth.

Local snowmobiling celebrity

The remarkable condition of Holzwarth's Polaris has made him something of a local celebrity. He once stopped by a local dealership and the owner introduced him to someone as "the guy with 35,000 miles on his sled." The dealer maintains a compilation of customers' success stories as a marketing tool. He included Holzwarth's picture after he hit 10,000 miles, 20,000 miles and again after 30,000 miles. "The snow hasn't been as good this year (2020-2021), because I was going to push it hard to go past 40,000 miles," Holzwarth said.

He uses his sled as a sales tool for AMSOIL products. "AMSOIL is the finest out there, in my opinion. I think it's proven itself just by looking at my snowmobile and how well it still runs."

Not only that, but his wife's 2004 Polaris has amassed 20,000 miles (32,200 km) with no engine problems, while his son's sled currently has 10,000 trouble-free miles (16,000 km). Both use INTERCEPTOR.

"You're talking 65,000 miles with no engine problems between all three sleds," said Holzwarth. "They just keep going."



POWERFUL PROTECTION WITH A SLED WARRANTY TO MATCH

RUNS ON FREEDOM*

Don't let the snowmobile manufacturer dictate which oil you use. Choose the superior protection provided by AMSOIL INTERCEPTOR[®] for your new, current-model-year or newer sled and we'll back you with our Runs on Freedom Snowmobile Limited Warranty that covers engine repairs for up to two years/5,000 miles/8,000 km.*

A Lature to 11



*Get the details and sign up at AMSOIL.com/rofwarranty.

Synthetic Gasoline Motor Oil







AMSOIL Keeps Pistons Cleaner

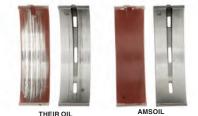
Even after doubling the length of the industrystandard test, AMSOIL delivered 40% cleaner pistons than required by the standard.FF



[#]Based on independent testing of AMSOIL Signature Series 5W-30 in the Sequence IIIH Engine Test (ASTM D8111), required by the ILSAC GF-6 and API SP specification

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 (160,934km) test^P. AMSOIL provided far superior wear protection and kept bearings looking like new.



^eTesting 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 industrystandard 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

ad on independent testing of AMSOIL Signature Series 5W-30 in the Sequence IIIH Engine Test (ASTM D8111), required by the ILSAC GF-6 and API SP specifications.

Signature Series Helps Keep Valves Clean

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

^UBased 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.

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Signature Series Synthetic Motor Oil

Engineered for enthusiasts seeking maximum protection and performance. Precision-formulated with cuttingedge 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.

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| MS-6395 • I | Ford WSS-M20 | C947-A, WSS-M2C947-B1 | , WSŚ-M2C962-A | 1 |
| STOCK# | LIMITC | DKC /SIZE | | CAN DC |

| TOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|-------|-------|-----------|-----------|-----------|
| SMQT | EA | 1 Quart | 10.69 | 13.59 |
| SMQT | CA | 12 Quarts | 121.40 | 155.00 |
| SM1G | EA | 1 Gallon | 41.89 | 52.79 |
| SM1G | CA | 4 Gallons | 159.35 | 200.80 |

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, WSS-M2C960-

| 711 | | | | | |
|--------|-------|-----------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| ALMQT | EA | 1 Quart | 10.69 | 13.59 | |
| ALMQT | CA | 12 Quarts | 121.40 | 155.00 | |
| ALM1G | EA | 1 Gallon | 41.89 | 52.79 | |
| ALM1G | CA | 4 Gallons | 159.35 | 200.80 | |
| | | | | | |

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 • Ford WSS-M2C963-A1

| TOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|-------|-------|-----------|-----------|-----------|
| ZOQT | EA | 1 Quart | 10.69 | 13.59 |
| ZOQT | CA | 12 Quarts | 121.40 | 155.00 |
| Z01G | EA | 1 Gallon | 41.89 | - |
| Z01G | CA | 4 Gallons | 159.35 | - |

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, WSS-M2C961-A1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------|-----------|-----------|
| ASLQT | EA | 1 Quart | 10.69 | 13.59 |
| ASLQT | CA | 12 Quarts | 121.40 | 155.00 |
| ASL1G | EA | 1 Gallon | 41.89 | 52.79 |
| ASL1G | CA | 4 Gallons | 159.35 | 200.80 |

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

| CK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|------|-------|-----------|-----------|-----------|
| /QT | EA | 1 Quart | 10.69 | 13.59 |
| /IQT | CA | 12 Quarts | 121.40 | 155.00 |
| /1G | EA | 1 Gallon | 41.89 | - |
| /1G | CA | 4 Gallons | 159.35 | - |

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

| 5W-50 |) | | | | |
|----------------|----------|----------------------|-----------------|-----------------|--|
| AZFQT AZFQT | EA CA | 1 Quart 12 Quarts | 10.69 121.40 | 13.59 155.00 | |
| 3100K# | UNITS | PKG./SIZE | U.S. P.U. | GAN. P.C. | |

| Use in vehic | les that requi | re API SP, SN-PLUS, SN | • Ford WSS-M2C | 931-C (Mustang) |
|--------------|----------------|------------------------|----------------|-----------------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| AMRQT | EA | 1 Quart | 10.69 | 13.59 |
| AMRQT | CA | 12 Quarts | 121.40 | 155.00 |

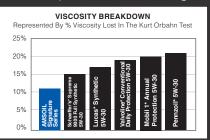
Signature Series Fights Wear

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.

*Based 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^o, providing superior protection of pistons, cams and bearings.



Based on indepe Supreme 9000 F tion, Mobil 1 Annual Protectic Kurt Orbahn Test. Oils purch on and Pennzoil hased on 5/3/18 5W_30 in the

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

^eBased 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}.

^{DV}s. AMSOIL OE Motor Oil ^{D0}Based on independent testing of AMSOIL Synature 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 acidneutralizing power than Mobil 1* and helping engines stay cleaner, longer.LL

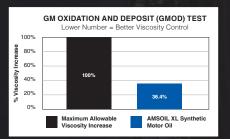
"Based upon independent testing of Mobil 1 Annual Protection Full Synthetic SW-30 and AMSOIL Signature Series SW-30 in ASTM D2866. Oils purchased July 2020. "All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No adfiliation or endorsement claim, express or implied, is made by their use





XL Resists Oil Breakdown

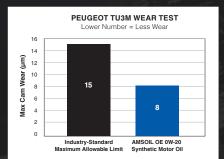
XL provides **64% more protection** against oil breakdown^F than required by the GM dexos1[®] Gen 2 specification.



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



^cBased on independent testing of OE 0W-20 in the Peugeot TU3M Wear Test as required by the dexos1 Gen 2 specification. "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 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, WSS-M2C962-A1

| 1100 111200 | <i>iii i</i> ii, ii iii ii | | | |
|-------------|---|-----------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| XLZQT | EA | 1 Quart | 8.59 | 11.29 |
| XLZQT | CA | 12 Quarts | 97.20 | 127.90 |
| XLZ1G | EA | 1 Gallon | 33.49 | 43.99 |
| XLZ1G | CA | 4 Gallons | 126.85 | 166.50 |
| | | | | |

• XL 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexost Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler IMS-6395 • Ford WSS-M2C94-5A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------|-----------|-----------|
| XLMQT | EA | 1 Quart | 8.59 | 11.29 |
| XLMQT | CA | 12 Quarts | 97.20 | 127.90 |
| XLM1G | EA | 1 Gallon | 33.49 | 43.99 |
| XLM1G | CA | 4 Gallons | 126.85 | 166.50 |

• XL 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... + ILSAC GF-6A, GF-5, 4... + GM dexost 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, MSS-M2C961-A1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------|-----------|-----------|
| XLFQT | EA | 1 Quart | 8.59 | 11.29 |
| XLFQT | CA | 12 Quarts | 97.20 | 127.90 |
| XLF1G | EA | 1 Gallon | 33.49 | 43.99 |
| XLF1G | CA | 4 Gallons | 126.85 | 166.50 |

• 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

| 47 10111 | | | | |
|----------|-------|-----------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| XLTQT | EA | 1 Quart | 8.59 | 11.29 |
| XLTQT | CA | 12 Quarts | 97.20 | 127.90 |
| XLT1G | EA | 1 Gallon | 33.49 | - |
| XLT1G | CA | 4 Gallons | 126.85 | - |

OXL 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 | 8.59 | 11.29 |
| | XLOQT | CA | 12 Quarts | 97.20 | 127.90 |
| | XL01G | EA | 1 Gallon | 33.49 | - |
| | XL01G | CA | 4 Gallons | 126.85 | - |

G1230

Tough-to-reach fill hole?

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

| | ia galloi | 10. | |
|---|--------------------------|---------------------------|---------------------------|
| PRODUCT Flexible Pour Spout FloTool Flexible Pour Spout | stock# G1230 G3721 | U.S. P.C. 0.80 4.20 | CAN. P.C. 1.05 5.65 |
| G3721 | | â | |



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 | 6.39 | 8.49 | |
| OESQT | CA | 12 Quarts | 72.75 | 96.25 | |

OE 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... + ILSAC GF-6A, GF-5, 4... + GM dexost Gan 2 (supersedes 6094M) + ACEA A1/B1 + Chrysler MS-6395 + Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------|-----------|-----------|
| OEZQT | EA | 1 Quart | 6.39 | 8.49 |
| OEZQT | CA | 12 Quarts | 72.75 | 96.25 |
| 0EZ1G | EA | 1 Gallon | 25.19 | 33.09 |
| 0EZ1G | CA | 4 Gallons | 95.50 | 125.35 |

• OE 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, ... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|--------|-------|-----------|-----------|-----------|--|
| OEMQT | EA | 1 Quart | 6.39 | 8.49 | |
| OEMQT | CA | 12 Quarts | 72.75 | 96.25 | |
| OEM1G | EA | 1 Gallon | 25.19 | 33.09 | |
| OEM1G | CA | 4 Gallons | 95.50 | 125.35 | |
| | | | | | |

• 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-R1 WSS-M2C91-A1

| 10120340-01, | , 1033-102030 | 1-41 | | | |
|--------------|---------------|-----------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| OEFQT | EA | 1 Quart | 6.39 | 8.49 | |
| OEFQT | CA | 12 Quarts | 72.75 | 96.25 | |
| OEF1G | EA | 1 Gallon | 25.19 | 33.09 | |
| OEF1G | CA | 4 Gallons | 95.50 | 125.35 | |
| | | | | | |

• OE 10W-30

| | lse in vehicles that require API SP (Resource Conserving), SN-PLUS, SN • IL ; 4 • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6 | | | | |
|--------|--|-----------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| OETQT | EA | 1 Quart | 6.39 | 8.49 | |
| OETQT | CA | 12 Quarts | 72.75 | 96.25 | |
| | | | | | |

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. | 10, | 32.45 | |
| G1206 | Oil Suction Pump w/10-ft. hose | 26.25 | 34.65 | |
| G1571 | Replacement Hose 25-ft. | 8.35 | 11.00 | |
| | | | | |



"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



Synthetic European Motor Oil

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

OW-20 LS-VW³¹

| 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 | 9.89 | 13.19 |
| EZTQT | CA | 12 Quarts | 112.50 | 149.95 |

• 0W-20 LS

Use in vehicles that require API SN-PLUS (Resource Conserving), SN, SM... • ILSAC GF-5, GF-4... • ACEA C5, AT/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 | 9.19 | 12.39 |
| AFEQT | CA | 12 Quarts | 104.90 | 141.15 |

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 | 9.49 | 12.09 |
| FFOOT | CA | 12 Quarts | 107 90 | 138 00 |

• 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 230 54 • RMWUL 04 • Bergeho C30

| 229.51 • DIVIV | V LL-04 • F0 | ISCHE USU | | |
|----------------|--------------|-----------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| AELQT | EA | 1 Quart | 11.99 | 15.39 |
| AELQT | CA | 12 Quarts | 135.90 | 174.10 |
| AEL1G | EA | 1 Gallon | 47.09 | - |
| AEL1G | CA | 4 Gallons | 178.45 | - |

• 5W-40 MS

Manufacturer Approvals: MB 229.51 • Porsche A40 Use in vehicles that require ACEA C3 • API SN/SM/CF... • BMW LL04 • 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

| olo uno le D | 020) 110/10 | | 111/1001002.000.000101 | |
|--------------|-------------|-----------|------------------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| AFLQT | EA | 1 Quart | 9.79 | 12.99 |
| AFLQT | CA | 12 Quarts | 111.80 | 148.05 |
| AFL1G | EA | 1 Gallon | 38.49 | 50.39 |
| AFL1G | CA | 4 Gallons | 146.55 | 191.75 |
| | | | | |

• 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

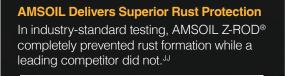
| 0710, 0700 | | | | | |
|------------|-------|-----------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| EFMQT | EA | 1 Quart | 7.69 | 10.09 | |
| EFMQT | CA | 12 Quarts | 86.60 | 114.60 | |
| EFM1G | EA | 1 Gallon | 30.09 | 39.39 | |
| EFM1G | CA | 4 Gallons | 113.75 | 149.20 | |
| | | | | | |

^{31,13}See page 47 for Proposition 65 information for this product.



Synthetic Classic/Collector Car Motor Oil

ZMS114



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

Competing Brand



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 \$9.99 (\$12.99 Can.).

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Z-ROD[®] Synthetic Motor Oil

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

| IOW-: Use in vehic STOCK# ZRTQT ZRTQT | 30 cles that requir UNITS EA CA | <i>e API SL, SJ</i> PKG./SIZE 1 Quart 12 Quarts | U.S. P.C. 9.89 112.95 | can. p.c. 12.69 144.90 |
|---|--|---|------------------------------------|-------------------------------------|
| • 10W-4 Use in vehic STOCK# ZRDQT ZRDQT | 40 cles that requir UNITS EA CA | <i>e API SL, SJ</i> PKG./SIZE 1 Quart 12 Quarts | U.S. P.C. 9.89 112.95 | Can. P.C. 12.69 144.90 |
| • 20W- Use in vehic STOCK# ZRFQT ZRFQT | 50 ^{cles} that requir UNITS EA CA | <i>e API SL, SJ</i> PKG./SIZE 1 Quart 12 Quarts | U.S. P.C. 12.09 136.60 | CAN. P.C. 15.49 175.35 |

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.

| 0 | | 0 | | | |
|--------|-------|------------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| EALTB | EA | (1) 4-oz. Tube | 7.99 | 10.09 | |
| EALTB | CA | (12) 4-oz. Tubes | 90.35 | 114.60 | |

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 | 7.79 | 10.09 |
| BRKQT | CA | 12 Quarts | 87.75 | 114.60 |

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

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|------------|----------|------------------------|---------------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| AMOQT | EA | 1 Quart | 10.09 | 13.09 | |
| AMOQT | CA | 12 Quarts | 114.55 | 149.35 | |
| AM01G | EA | 1 Gallon | 39.49 | | |
| AM01G | CA | 4 Gallons | 150.20 | - | |
| AMOTP | EA | (1) 2.5 Gallon | 97.50 | | |
| AMOTP | CA | (2) 2.5 Gallons | 185.65 | - | |
| | | | | | |

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

| P.C. |
|------|
| 1.0. |
| .89 |
| .00 |
| |
| |
| î |

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



Synthetic Racing Oil













AMERICAN RALL



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

> - Bryce Menzies Professional Off-Road Driver











DCO





GBS2960

DOMINATOR® Synthetic Racing Oil

Superior performance and maximum protection in highperformance and racing applications.

| • 5W-20 | 17 | | | |
|----------------|------------------------|--------------|------------|-----------------------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| RD20QT | EA | 1 Quart | 12.39 | 15.69 |
| RD20QT | CA | 12 Quarts | 140.15 | 178.55 |
| • 10W-3 | 017 | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| RD30QT | EA | 1 Quart | 11.89 | 15.19 |
| RD30QT | CA | 12 Quarts | 134.60 | 172.85 |
| • 15W-5 | 017 | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| RD50QT | EA | 1 Quart | 12.39 | 15.89 |
| RD50QT | CA | 12 Quarts | 140.90 | 179.80 |
| RD501G | EA | 1 Gallon | 48.89 | |
| RD501G | CA | 4 Gallons | 185.35 | 117 |
| • SAE 6 | 0 ¹⁷ | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| RD60QT | EA | 1 Quart | 12.79 | 16.39 |
| RD60QT | CA | 12 Quarts | 145.35 | 185.50 |
| • 20W-5 | 0 Syn | thetic Compe | tition Die | sel Oil ¹⁸ |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | |
| DCOQT | EA | 1 Quart | 11.19 | |
| DCOQT | CA | 12 Quarts | 126.30 | |
| DCO1G | EA | 1 Gallon | 43.79 | |
| DC01G | CA | 4 Gallons | 165.85 | |

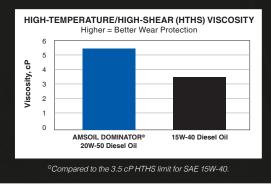
Briggs & Stratton Synthetic 4T Racing Oil¹⁷

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

| | , | | | 0 | |
|---------|-------|-----------|-----------|-----------|--|
| 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 | |
| | | | | | |

DOMINATOR® Protects Better

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



See page 47 for Proposition 65 information for this product.



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 cleanliness^J and withstanding the extra demands you place on the turbo when pulling heavy loads or updating the tune for maximum horsepower.

^JBased 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





dependent testing of AMSOIL 5W-30 Signature Series Max-Duty Synthetic Die nal 15W-40 diesel oil using the Detroit Diesel* DD13 Scutfing test for specifica

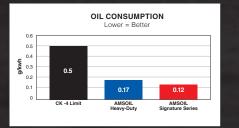
Protects Against Rust

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

*Based on industry standard testing using the NMMA 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.















SAE 15W-40

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-30¹⁸

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 | 9.99 | 13.09 | |
| DHDQT | CA | 12 Quarts | 113.55 | 149.35 | |
| DHD1G | EA | 1 Gallon | 39.09 | 51.29 | |
| DHD1G | CA | 4 Gallons | 148.85 | 195.10 | |
| DHDTP | EA | (1) 2.5 Gallon | 96.60 | - | |
| DHDTP | CA | (2) 2.5 Gallons | 184.00 | - | |

10W-30¹⁸

Use in vehicles that require API CK-4/SN, CJ-4... · Volvo VDS4.5, US4 in Vehicles interfequite AFI CK-475N, CJ-4... volvo VD54., DS VD54, VD53, VD53 · Mack E0S-4.5, E CO- / Renault RLD-4, RLD-3 · Cum-mins 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 · Chrys-ler MS 10902 · Ford WSS-M2C171-F1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------------|-----------|-----------|
| DTT1G | EA | 1 Gallon | 39.39 | 51.69 |
| DTT1G | CA | 4 Gallons | 149.30 | 195.85 |
| DTTTP | EA | (1) 2.5 Gallon | 97.35 | - |
| DTTTP | CA | (2) 2.5 Gallons | 184.50 | |

• 0W-40¹⁸

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 | 9.89 | 12.99 | |
| DZFQT | CA | 12 Quarts | 112.45 | 148.05 | |
| DZF1G | EA | 1 Gallon | 38.69 | 50.79 | |
| DZF1G | CA | 4 Gallons | 147.40 | 193.20 | |
| | | | | | |

5W-40¹⁸

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 · Caterpil-Iar 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 · Scan | ia LA-2 · C | Chrysler MS 10902 · Foi | rd WSS-M2C171 | I-F1 |
|------------|-------------|-------------------------|---------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| DEOQT | EA | 1 Quart | 9.79 | 12.79 |
| DEOQT | CA | 12 Quarts | 111.20 | 146.20 |
| DE01G | EA | 1 Gallon | 38.29 | 50.09 |
| DE01G | CA | 4 Gallons | 145.70 | 190.70 |
| DEOTP | EA | (1) 2.5 Gallon | 94.55 | 123.70 |
| DEOTP | CA | (2) 2.5 Gallons | 180.05 | 235.55 |
| | | | | |

• 15W-4018

Use in vehicles that require API CK-4/SN, CJ-4... · ACEA E9, E7 · Mack Cose 4. 5, EO-O . DFS 93K222, DDC 93K218, 93K215, 93K214 . Caterpil-lar 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 | 9.59 | 12.59 |
| DMEQT | CA | 12 Quarts | 109.00 | 143.65 |
| DME1G | EA | 1 Gallon | 37.49 | 49.19 |
| DME1G | CA | 4 Gallons | 142.80 | 187.15 |
| DMETP | EA | (1) 2.5 Gallon | 92.60 | 121.20 |
| DMETP | CA | (2) 2.5 Gallons | 176.35 | 230.80 |
| | | | | |

than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 5W-30 worst-case representation. 18 See page 47 for Proposition 65 information for this produc

24 | WINTER 2021





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-3013

Use in vehicles that require API CK-4, CJ-4... - ACEA E9, E7 - Mack EOS-4.5, EO-0 -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 LÅ - Chrysler MS 10902 - Ford WSS-M2C171-F1

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|-----------------|-----------|-----------|
| ADNQT | EA | 1 Quart | 6.59 | 8.79 |
| ADNQT | CA | 12 Quarts | 75.35 | 100.20 |
| ADN1G | EA | 1 Gallon | 25.99 | - |
| ADN1G | CA | 4 Gallons | 98.80 | - |
| ADNTP | EA | (1) 2.5 Gallon | 63.75 | 83.65 |
| ADNTP | CA | (2) 2.5 Gallons | 121.40 | 159.30 |
| | | | | |

5W-40¹³

Use in vehicles that require API CK-4, CJ-4... + ACEA E9, E7 - Mack EOS-4.5, EO-0 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 LÅ - 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 | 6.89 | 9.19 | |
| ADOQT | CA | 12 Quarts | 78.35 | 104.60 | |
| AD01G | EA | 1 Gallon | 26.99 | 35.59 | |
| AD01G | CA | 4 Gallons | 102.80 | 135.45 | |
| ADOTP | EA | (1) 2.5 Gallon | 66.40 | 87.40 | |
| ADOTP | CA | (2) 2.5 Gallons | 126.40 | 166.45 | |
| | | | | | |

15W-40¹³

Use in vehicles that require API CK-4, CJ-4... · ACEA E9, E7 · Mack EOS-4.5, EO-0 · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Curmins 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 | 6.59 | 8.79 |
| ADPQT | CA | 12 Quarts | 75.35 | 100.20 |
| ADP1G | EA | 1 Gallon | 25.99 | 34.19 |
| ADP1G | CA | 4 Gallons | 98.80 | 130.00 |
| ADPTP | EA | (1) 2.5 Gallon | 63.75 | 83.60 |
| ADPTP | CA | (2) 2.5 Gallons | 121.40 | 159.20 |



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 vehic | cles that re | equire GM dexosD | | |
|--------------|--------------|------------------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| DP020QT | EA | 1 Quart | 8.79 | 11.79 |
| DP020QT | CA | 12 Quarts | 100.00 | 134.20 |
| | | | | |

5W-30

| Use in vehic WSSM2C2 | | quire GM dexosD, dexos2 EA C3 | Chrysler MS-11 | 106 • Ford |
|-------------------------|-------|----------------------------------|----------------|------------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| DP530QT | EA | 1 Quart | 8.79 | 11.79 |
| DP5300T | CA | 12 Quarts | 99.25 | 133 60 |

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 Oil¹³

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

| LEON, LEON | 0, 220.1 | in at Li i, oLi o ini o ijpo | | | |
|------------|----------|------------------------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| HDDQT | EA | 1 Quart | 10.79 | 14.29 | |
| HDDQT | CA | 12 Quarts | 122.85 | 162.55 | |
| HDD1G | EA | 1 Gallon | 42.39 | 55.39 | |
| HDD1G | CA | 4 Gallons | 161.25 | 210.85 | |
| HDDTP | EA | (1) 2.5 Gallon | 104.75 | - | |
| HDDTP | CA | (2) 2.5 Gallons | 199.45 | - | |
| | | | | | |

15W-40 Synthetic Heavy Duty Diesel and Marine Oil¹³

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 | 9.99 | 13.19 |
| AMEQT | CA | 12 Quarts | 114.10 | 150.60 |
| AME1G | EA | 1 Gallon | 39.29 | 51.49 |
| AME1G | CA | 4 Gallons | 149.65 | 195.95 |
| AMETP | EA | (1) 2.5 Gallon | 97.10 | 127.05 |
| AMETP | CA | (2) 2.5 Gallons | 184.95 | 241.95 |
| | | | | |

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



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, MER-CON V, ESP-M2C166-H, FNR5, M2C924-A, XL-12 · GM DEXRON II, DEXRON III, AutoTrak UNIY FL31 HEROST, THIS, HESSEPH, 122 SHILLS FAB. 11. HondALANT ATF-Z1 HUNDAHA SHILLS FHILL HEROST, DENTIFICATION II, FAM. HAR 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, 339 F. Mazda ATF-MIII, ATF-MIV, F-1 Merodes Benz 236 1, 2362, 2363, 2365,

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|--------|-------|---------------------|-----------|-----------|--|
| ATFQT | EA | 1 Quart | 12.39 | 15.69 | |
| ATFQT | CA | 12 Quarts | 141.00 | 178.95 | |
| ATFPK | EA | 1 Quart Easy-Pack | 13.89 | 17.69 | |
| ATFPK | CA | 12 Quart Easy-Packs | 158.70 | 201.60 | |
| ATF1G | EA | 1 Gallon | 48.69 | - | |
| ATF1G | CA | 4 Gallons | 185.45 | - | |
| ATFTP | EA | (1) 2.5 Gallon | 120.65 | 151.50 | |
| ATFTP | CA | (2) 2.5 Gallons | 229.75 | 288.55 | |

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 Use in applications mat require Alsim-Warmer AV-1 - BMW 83 22 0 142 516, 83 22 2 152 426 - Chrysler Mopar 86 157995AA, SP-IV, 68218925AB - SDH 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-RP, 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 | 12.49 | 16.39 |
| ATLQT | CA | 12 Quarts | 141.80 | 186.15 |
| ATLPK | EA | 1 Quart Easy-Pack | 14.19 | 18.59 |
| ATLPK | CA | 12 Quart Easy-Packs | 160.80 | 211.45 |
| ATL1G | EA | 1 Gallon | 49.19 | - |
| ATL1G | CA | 4 Gallons | 186.50 | - |
| ATLTP | EA | (1) 2.5 Gallon | 121.90 | 157.80 |
| ATLTP | CA | (2) 2.5 Gallons | 231.00 | 299.10 |



OE Synthetic ATF

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

Multi-Vehicle¹⁷

Wullti-Venicle '' Use in applications that require Allison C-4, TES-389 · BMW 7045E, 8072B, LA 2634, LT 71141 · Chrysler ATF-44, Mopar ASRC, 68089195AA, 68049954AA · Ford MERCON, MER-CON V, ESP-M2C166-H, FNR5, M2C924-A, XL-12 · GM DEXRON II, DEXRON III, AutoTrak II · Honda/Acoura ATF-21 · HyundaiYKa SPH I, SPHII, Ref-1 · JDEMTSU 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, 236.6, 236.7, 236.9, 236.1 0, 236.11, 236.81, 236.91 · Mitsubishis JP-1I, SPHII, ATF-JP · Suzuki 3314, 3317 · Texaco ETL-7045E, ETL-8072B, N402 · Toyota Type T, FII, FII, FII, FII- Suzuki 3314, 3317 · Texaco ETL-7045E, ETL-8072B, N402 · Toyota Type T, FII, FII, FII-V · Voith 55.6335, 55.336 · Jolvo 97340, 97341 · W/Audi G 052 162, G 052 990, G 055 025 · 2F TE-ML 03D, 040, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 20B, 21L

AMSOIL 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 | 8.09 | 10.69 | |
| OTFQT | CA | 12 Quarts | 91.45 | 120.95 | |
| OTF1G | EA | 1 Gallon | 31.79 | - | |
| OTF1G | CA | 4 Gallons | 120.25 | | |
| OTFTP | EA | (1) 2.5 Gallon | 78.15 | 102.00 | |
| OTFTP | CA | (2) 2.5 Gallons | 148.15 | 193.30 | |
| | | | | | |

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 lowviscosity 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 - Misubishi SP-IV, ATT 3.3 ATF-PA - Nissa Matic-S, Mattic-W - Saab 33 165.147 - Shell M-1375.4, M-1375.5, M-1375.6, M-L12108 · Toyota WS · Volvo 31256774 · VW/Audi G 055

| 000, 0 000 10 | 52, G 000 102 | 21 001 1 000 200 | | |
|---------------|---------------|------------------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| OTLQT | EA | 1 Quart | 8.09 | 10.69 |
| OTLQT | CA | 12 Quarts | 91.55 | 121.55 |
| OTL1G | EA | 1 Gallon | 31.79 | - |
| OTL1G | CA | 4 Gallons | 120.40 | - |
| OTLTP | EA | (1) 2.5 Gallon | 78.30 | 102.90 |
| OTLTP | CA | (2) 2.5 Gallons | 148.35 | 195.00 |
| | | | | |

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."

> Upstate NY





\odot 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-DC, CVTF-DFE - FCA Mopar CVTF +4 (Mopar CVT 4) - Ford MC282eA (CFT 23), MSS-M2C933-A (CFT 30, Motoraft X7-7-OCT), MERCON C - GM DEX-CVT, GM CVT (CVTF I-Green2) - Honda HMMF (08200-9006), HOF-2 - Hyundati Kia SP-CVT 1 - Mazda CVTF 3320 - Mercedes Benz 236.02 (001 989 46 03) - Mitsubishi CVTF-J1, CVTF-4. Nissan NS-1, NS-2, NS-3 - Subaru e-CVT, I-CVT F, Lineartronic CV-30, Lineartronic CVTF-101 (K0425V0710), 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 | 11.39 | 14.89 |
| CVTQT | CA | 12 Quarts | 129.45 | 170.10 |
| CVT1G | EA | 1 Gallon | 44.69 | - |
| CVT1G | CA | 4 Gallons | 170.05 | - |
| | | | | |

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 9734.52 • Ferrari/Shell TF DCTF-3 • Fiat BOT 341 • Ford WSS-M2C936-A, WSS-M2C200-D2, XT-11-DDC • Mercedes Benz 236.21, 236.25 • Mitsubishi Dia-Queen SSTF-1 • 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 • Penault 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 | 17.59 | 23.39 |
| DCTQT | CA | 12 Quarts | 200.20 | 267.15 |

O 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 341-22 (formerly MAN 341 ML) • Synchronized manual transmissions and transavles that require 75W-85, 75W-90 or 80W-90 API GL-4 Gear Lube • NV 4500 Transmissions • 6M 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 | 14.99 | 19.09 |
| MTGQT | CA | 12 Quarts | 170.60 | 218.00 |
| MTGPK | EA | 1 Quart Easy-Pack | 16.59 | 21.19 |
| MTGPK | CA | 12 Quart Easy-Packs | 189.10 | 241.95 |
| MTG05 | EA | (1) 5-gal. Pail | 279.05 | 354.70 |

Synthetic Synchromesh 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, #12345377, #12377916 & #1052931 • Chrysler Part #4974464 & #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 | 13.59 | 17.39 |
| MTFQT | CA | 12 Quarts | 154.00 | 197.50 |
| MTF05 | EA | (1) 5-gal. Pail | 251.40 | 318.90 |
| | | | | |

○ Super Shift[®] Synthetic Racing Transmission Fluid¹⁷

Formulated to prevent slippage and reduce heat in highperformance, 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 | 11.79 | 14.99 | |
| ARTQT | CA | 12 Quarts | 134.40 | 170.75 | |
| | | | | | |

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 MERCONØ V; GM DEXRONØ 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; Volith 55.6335, 55.6336, Volvos 97340, 97341; ZF TE-ML 03D, TE-ML 40D, TE-ML 14A, TE-ML 146, 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 | 48.09 | 62.99 |
| ATD1G | CA | 4 Gallons | 183.00 | 239.65 |
| ATDTP | EA | (1) 2.5 Gallon | 119.00 | - |
| ATDTP | CA | (2) 2.5 Gallons | 226.65 | - |
| | | | | |

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 | 9.89 | 12.59 | | |
| ATHQT | CA | 12 Quarts | 112.60 | 142.45 | | |
| ATH05 | EA | (1) 5-gal. Pail | 182.35 | 228.35 | | |

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.







SRT FGR ADA SEVERE GEAR SAE

SEVERE GEAR® Synthetic Gear Lube

Specifically engineered for high-demand applications, driving, commercial use and racing. Flexible easy-pack helps you access tough-to-reach fill holes and eliminates the need for a pump.

75W-90

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

| Laton 1 3-00 | ·/) | | | |
|--------------|------------------------------------|--|---|--|
| UNITS | PKG./SIZE | ι | J.S. P.C. | CAN. P.C. |
| EA | 1 Quart | | 14.99 | 18.99 |
| CA | 12 Quarts | 1 | 70.25 | 215.90 |
| EA (| 1) Quart Easy-Pack | | 14.99 | 18.99 |
| CA (1 | 2) Quart Easy-Packs | 1 | 70.25 | 215.90 |
| EA | (1) 5-gal. Pail | 2 | 69.20 | 351.95 |
| | UNITS EA CA EA (CA (1 | EA 1 Quart CA 12 Quarts EA (1) Quart Easy-Pack CA (12) Quart Easy-Packs | UNITS PKG./SIZE U EA 1 Quart CA 12 Quarts 1 EA (1) Quart Easy-Pack CA (12) Quart Easy-Packs 1 | UNITS PKG./SIZE U.S. P.C. EA 1 Quart 14.99 CA 12 Quarts 170.25 EA (1) Quart Easy-Pack 14.99 CA (12) Quart Easy-Pack 14.99 CA (12) Quart Easy-Packs 170.25 |

O 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 | 11.39 | 14.49 |
| AGLQT | CA | 12 Quarts | 129.20 | 163.95 |
| AGLPK | EA | 1 Quart Easy-Pack | 12.99 | 16.49 |
| AGLPK | CA | 12 Quart Easy-Packs | 147.65 | 187.40 |
| AGL05 | EA | (1) 5-gal. Pail | 200.80 | 262.55 |

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 | 15.09 | 19.19 |
| SVTQT | CA | 12 Quarts | 171.00 | 217.80 |
| SVTPK | EA | 1 Quart Easy-Pack | 16.79 | 21.39 |
| SVTPK | CA | 12 Quart Easy-Packs | 190.55 | 243.10 |
| SVT05 | EA | (1) 5-gal. Pail | 270.50 | 353.65 |

• 75W-140

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

| 011/120 201 | Latonio | 001) | | |
|-------------|---------|-----------------------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| SVOQT | EA | 1 Quart | 16.69 | 21.79 |
| SVOQT | CA | 12 Quarts | 189.75 | 246.90 |
| SVOPK | EA | (1) Quart Easy-Pack | 16.69 | 21.79 |
| SVOPK | CA | (12) Quart Easy-Packs | 189.75 | 246.90 |
| SV005 | EA | (1) 5-gal. Pail | 301.70 | 394.50 |
| | | | | |

Easy Installation

| PRODUCT | STOCK# | U.S. P.C. | CAN. P. |
|-----------------------------|--------|-----------|---------|
| Hand Pump | G2039 | 10.50 | 13.65 |
| Flexible Pour Spout | G1230 | 0.80 | 1.05 |
| Nozzle Dispenser Caps (6) | G1242 | 1.05 | 1.60 |
| FloTool Flexible Pour Spout | G3721 | 4.20 | 5.65 |

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

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 | 8.09 | 10.69 | |
| ADATB | CA | (12) 4-oz. Tubes | 91.50 | 120.95 | |

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 | 15.39 | 19.69 | |
| SRTQT | CA | 12 Quarts | 175.10 | 224.30 | |
| SRT05 | EA | (1) 5-gal. Pail | 286.55 | 365.15 | |
| | | ., . | | | |

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

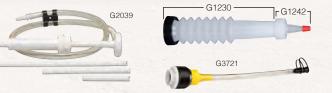
Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J+ • Dana

| 3HAE3 230 | (Ealon F3-10 | 53) | | | |
|-----------|--------------|-----------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| FGRQT | EA | 1 Quart | 13.09 | 16.09 | |
| FGRQT | CA | 12 Quarts | 148.95 | 182.95 | |
| FGR1G | EA | 1 Gallon | 51.89 | - | |
| FGR1G | CA | 4 Gallons | 196.45 | - | |
| FGR05 | EA | (1) 5-gal. Pail | 242.95 | 294.15 | |
| | | | | | |

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. |
|--------|-------|-----------------|-----------|-----------|
| FG005 | EA | (1) 5-gal. Pail | 228.00 | 289.20 |





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 | 10.59 | 13.89 | |
| ASTCN | CA | (6) 16-oz. Bottles | 59.85 | 78.85 | |
| | | | | | |

AMSOIL Fights Corrosion

AMSOIL Gasoline Stabilizer 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.

Upper Cylinder Lubricant¹³

Lubricates fuel system and upper cylinders. Fights ethanolrelated 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 | 3.99 | 5.29 |
| UCLCN | CA | (12) 6-oz. Bottles | 44.80 | 60.50 |

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 | 11.19 | 14.19 |
| APICN | CA | (12) 12-oz. Bottles | 127.15 | 161.95 |

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 | 8.19 | 10.69 |
| AQSCN | CA | (6) 8-oz. Bottles | 46.20 | 60.80 |

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 | 9.09 | 11.79 |
| AOBBE | CA | (6) 12-oz. Bottles | 51.55 | 66.80 |

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 | 11.59 | 15.29 |
| DRCQT | CA | (12) 30-oz. Bottles | 132.50 | 173.90 |

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.

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|---------------------|-----------|-----------|
| ADBPCN | EA | (1) 8-oz. Bottle | 5.29 | |
| ADBPCN | CA | (6) 8-oz. Bottles | 29.60 | |
| ADBCN | EA | (1) 16-oz. Bottle | 9.29 | 12.49 |
| ADBCN | CA | (12) 16-oz. Bottles | 105.35 | 141.20 |
| ADBHG | EA | (1) 64-oz. Bottle | 32.39 | |
| ADBHG | CA | (6) 64-oz. Bottles | 184.25 | |
| ADB05 | EA | (1) 5-gal. Pail | 280.70 | 373.05 |

Superior Cold-Temperature Protection

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

Based 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).



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 | 7.79 |
| ADDCN | CA | (12) 16-oz. Bottles | 88.85 |
| ADD05 | EA | (1) 5-gal. Pail | 226.10 |

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 | 8.29 | 10.99 | |
| ACBCN | CA | (12) 16-oz. Bottles | 93.35 | 124.75 | |
| ACBHG | EA | (1) 64-oz. Bottle | 27.29 | - | |
| ACBHG | CA | (6) 64-oz. Bottles | 155.00 | - | |
| ACB05 | EA | (1) 5-gal. Pail | 234.75 | 312.45 | |
| | | | | | |

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 ADFPCN EA (1) 8-oz. Bottle ADFPCN CA (6) 8-oz. Bottles ADFCN EA (1) 16-oz. Bottle ADFCN CA (1) 16-oz. Bottles ADFCN CA (1) 16-oz. Bottles ADFHG EA (1) 64-oz. Bottles ADFHG CA (6) 64-oz. Bottles ADFHG CA (6) 64-oz. Bottles ADFOS EA (1) 5-gal. Pail | U.S. P.C. 4.19 23.75 7.39 83.35 24.69 140.25 207.40 | CAN. P.C. 9.89 112.05 276.05 | |
|--|--|---------------------------------------|--|
|--|--|---------------------------------------|--|

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 | 4.49 | | |
| ADSPCN | CA | (6) 8-oz. Bottles | 25.30 | | |
| ADSCN | EA | (1) 16-oz. Bottle | 10.79 | 14.29 | |
| ADSCN | CA | (12) 16-oz. Bottles | 122.65 | 162.55 | |
| ADSHG | EA | (1) 64-oz. Bottle | 35.49 | | |
| ADSHG | CA | (6) 64-oz. Bottles | 202.35 | | |
| ADS05 | EA | (1) 5-gal. Pail | 309.35 | 410.00 | |
| | | | | | |

^{21,25,17,19}See page 47 for Proposition 65 information for this product.



Filters

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 other than AMSOIL motor oil, the filter should be changed according to the vehicle manufacturer's

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. UNITS CAN, P.C STOCK# U.S. P.C. CAN, P.C. EA15K32 EA15K01 ΕA 17.60 23.35 EA 15.50 20.60 EA034 EA 16.20 21.50 EA15K02 EA 17.85 23.70 EA15K35 ΕA 15.50 20.55 FA15K03 FA 16 45 21 80 EA15K37 EA 13 40 17.80 22.65 EA15K04 ΕA 17.10 EA15K38 ΕA EA15K05 ΕA 16.55 21.95 13.65 18.15 EA15K06 ΕA 14.45 19.20 EA15K39 ΕA 20.75 27.55 EA042 ΕA 15.75 20.90 EA15K07 ΕA 12.35 16.40 EA15K43 ΕA 23.35 17.60 EA15K08 ΕA 18.15 24.05 EA15K49 ΕA 31.35 EA15K09 ΕA 16.40 21.75 23.65 EA011 EA 15.25 20.25 EA15K50 ΕA 14.40 19.15 EA15K12 ΕA 19.65 EA15K51 EA 14.85 19.65 14.85 ΕA EA052 16.40 21.75 EA15K13 EA 15.55 20.65 EA15K53 15.25 EA 20 25 EA015 ΕA 16.30 21.65 EA15K16 ΕA 15.50 20.55 EA15K54 EA 19.95 26.50 EA017 ΕA 15.00 19.85 EA055 EA 26.25 34.85 EA15K19 EA059 ΕA 15.95 21.15 ΕA 15.50 20.60 EA064 EA 15.15 20.10 EA15K20 ΕA 16.30 21.60 EA080 EA 23.20 EA023 ΕA 15.25 20.25 17.45 EA024 ΕA 16.45 21.85 EA15K88 EA 32.05 42.50 EA026 23.70 EA098 ΕA 28.35 37.60 EA 17.85 EA099 ΕA 29.40 39.05 EA15K28 ΕA 16.30 21.60 EA15K29 ΕA 15.75 20.90



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 fullflow 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 applic | 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 | 12.59 | 15.79 | | |
| GRGCR | CA | (10) 14-oz. Cartridges | 122.35 | 153.55 | | |
| | | | | | | |

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 | 9.09 | 11.69 |
| GPOR1CR | CA | (10) 15-oz. Cartridges | 89.40 | 115.55 |

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 | 9.49 | 12.39 |
| GPOR2CR | CA | (10) 15-oz. Cartridges | 93.90 | 120.30 |

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 | 7.79 | 10.29 | |
| | GPTR1CR | CA | (10) 14-oz. Cartridges | 76.65 | 101.85 | |
| | | | | | | |

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 | 8.39 | 11.09 |
| GPTR2CR | CA | (10) 14-oz. Cartridges | 82.35 | 108.70 |

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 | 11.99 | 15.79 |
| GECCR | CA | (10) 15-oz. Cartridges | 116.45 | 153.85 |

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 | 7.59 | 10.09 |
| GLCCR | CA | (10) 14-oz. Cartridges | 73.15 | 96.55 |
| GLC3P | EA | (3) 3-oz. Cartridges | 8.99 | 11.89 |
| GLC3P | CA | (30) 3-oz. Cartridges | 85.90 | 113.45 |
| GLCGN | EA | Grease Gun Kit | 30.70 | 40.70 |
| | | | | |

Synthetic Water-Resistant Grease²¹

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. | |
| GWRCR | EA | (1) 14-oz. Cartridge | 7.69 | 10.19 | |
| GWRCR | CA | (10) 14-oz. Cartridges | 74.05 | 97.65 | |
| GWR3P | EA | (3) 3-oz. Cartridges | 9.49 | 12.49 | |
| GWR3P | CA | (30) 3-oz. Cartridges | 90.45 | 119.70 | |

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 | 7.79 | 10.39 |
| FWGTB | CA | (12) 10-oz. Tubes | 88.25 | 119.05 |
| | | . , | | |

Spray Grease

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

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | |
|--------|-------|------------------------|-----------|--|
| GSPSC | EA | (1) 10-oz. Spray Can | 7.99 | |
| GSPSC | CA | (12) 10-oz. Spray Cans | 90.10 | |

^{16,20,21}See page 47 for Proposition 65 information for this product.



Synthetic ATV/UTV Oil







23222

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

\$ 3937

BFGoodrich

BRADLOVELL

PRIATE

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Oil Change Kit

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See p. 41 for Synthetic Chaincase & Gear Oil. ¹³See page 47 for Proposition 65 information for this product.

Synthetic ATV/UTV Motor Oil

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

10W-40 UNITS PKG./SIZE U.S. P.C. STOCK# CAN. P.C. AUV40QT EA 1 Quart 10.49 13.79 AUV40QT CA 12 Quarts 119.40 156.90 5W-50 STOCK# UNITS PKG./SIZE U.S. P.C. CAN, P.C. AUV50QT ΕA 1 Quart 10.69 13.59 AUV50QT CA 12 Quarts 121.80 155.00

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 | FA | 1 Quart | 11 89 | 15.39 | |
| AUDTQT | CA | 12 Quarts | 135.75 | 175.15 | |
| AUDTPK | EA | 1 Quart Easy-Pack | 13.59 | 17.59 | |
| AUDTPK | CA | 12 Quart Easy-Packs | 155.10 | 200.35 | |
| | | | | | |

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 | 12.69 | 16.59 | |
| AUPTPK | CA | 12 Quart Easy-Packs | 143.35 | 188.65 | |

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 | 33.20 | 44.20 | |
| PK2 | EA | 1 kit | 29.40 | 39.10 | |
| PK3 | EA | 1 kit | 27.65 | 36.80 | |
| | | | | | |

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 |



Synthetic Motorcycle Oil



ALSTOUPS.

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 loss in the CEC | Breakdown | | |
|--|--|---|--|--|
| 0.00% | | | | |
| -5.00% | | | | |
| -10.00% | LESS VISCOSITY LOSS EQUALS BETTER PROTECTION | | | |
| -15.00% | | | | |
| -20.00% | | | | |
| -25.00% | | | | |
| -30.00% | AMSOIL Synthetic V-Twin Motorcycle Oil | Harley-Davidson Screamin' Eagle SYN3 | | |
| **Based on testing of AMSOIL 20W-50 Synthetic V-Twin Motorcycle Oil purchased on 3/19/19 and Harley- | | | | |





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

| UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|-------|----------------|---|--|
| EA | 1 Quart | 10.99 | 14.39 |
| CA | 12 Quarts | 125.10 | 164.45 |
| EA | 1 Gallon | 43.19 | 56.59 |
| CA | 4 Gallons | 164.30 | 215.25 |
| | EA CA EA | EA 1 Quart CA 12 Quarts EA 1 Gallon | EA 1 Quart 10.99 CA 12 Quarts 125.10 EA 1 Gallon 43.19 |

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 A | PI SG, SL/CF, GL-1 • JASC | MA/MA2 • ISO-L- | EMA2 |
|--------------|----------------|---------------------------|-----------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| MCSQT | EA | 1 Quart | 12.19 | 15.49 |
| MCSQT | CA | 12 Quarts | 138.75 | 177.05 |

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 | 10.89 | 14.39 |
| MVIQT | CA | 12 Quarts | 124.45 | 163.80 |
| | | | | |

• 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 A | PI SM • JASO MA • ILSAC | GF-4 | |
|--------------|----------------|-------------------------|-----------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| MSVQT | EA | 1 Quart | 12.59 | 16.59 |
| MSVQT | CA | 12 Quarts | 143.30 | 188.05 |
| | | | | |

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 | 12.99 | 16.79 | |
| MVTQT | CA | 12 Quarts | 147.10 | 190.55 | |
| | | | | | |

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 | 10.89 | 13.99 |
| MVPQT | CA | 12 Quarts | 123.55 | 159.40 |

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 | 4.49 | 5.99 |
| MOBCN | CA | (12) 4-oz. Bottles | 50.60 | 67.75 |



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 | 57.45 | 75.95 |
| HDBK | EA | 1 kit | 54.40 | 72.25 |
| HDMC | EA | 1 kit | 67.70 | 89.80 |
| HDMB | EA | 1 kit | 64.90 | 86.20 |
| | | | | |

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 | 10.99 | 14.29 |
| MCFQT | CA | 12 Quarts | 124.65 | 163.20 |
| MCF1G | EA | 1 Gallon | 42.99 | 55.69 |
| MCF1G | CA | 4 Gallons | 163.65 | 212.10 |
| | | | | |

• 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 bike | s that require A | PI SH, SG, CF • JASO MA | A/MA2 • ISO-L-EMA | 2 |
|-------------|------------------|-------------------------|-------------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| MCTQT | EA | 1 Quart | 11.29 | 14.89 |
| MCTQT | CA | 12 Quarts | 127.55 | 168.40 |

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 A | PI SM • JASO MA/MA2 | | | |
|--------------|----------------|---------------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| MFFQT | EA | 1 Quart | 12.49 | 16.59 | |
| MFFQT | CA | 12 Quarts | 141.25 | 188.65 | |
| | | | | | |

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 | 75. |
|---|------|
| Constant of the second | DB50 |
| | |
| DB60 | |
| 211152773 | DBTF |
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| STL | |

SAE BO

"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-4 | 0 | | | | |
|---|----------------|-----------------|--------------------------|-------------|-----------|--|
| | | | ASO MA • API SG, SJ, SH | I, SL | | |
| | STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| | DB40QT | EA | 1 Quart | 10.79 | 14.19 | |
| | DB40QT | CA | 12 Quarts | 122.90 | 161.30 | |
| | 10W-5 | 0 | | | | |
| Ĭ | | - | ASO MA • API SG, SJ, SH | I, SL | | |
| | STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| | DB50QT | EA | 1 Quart | 12.19 | 15.99 | |
| | DB50QT | CA | 12 Quarts | 138.20 | 181.70 | |
| | 10W-6 | 0 | | | | |
| | | - | ASO MA • API SG, SJ, SH | 1 51 | | |
| | STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN, P.C. | |
| | DB60QT | EA | 1 Quart | 12.59 | 16.59 | |
| | DB60QT | CA | 12 Quarts | 143.10 | 188.05 | |
| | | | | | | |
| | O Synth | etic Dir | t Bike Transmi | ssion Fluid | | |
| | Use in two-s | troke dirt bike | transmissions and the He | onda CRF | | |
| | STOCK# | LIMITS | DKC /SIZE | | CAN DC | |

| Use in two-stroke diff bike transmissions and the Honda CHF | | | | | | | |
|---|-------------|-------------------------------|--|--|--|--|--|
| UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | | | |
| EA | 1 Quart | 9.79 | 12.99 | | | | |
| CA | 12 Quarts | 110.50 | 146.90 | | | | |
| | UNITS EA | UNITS PKG./SIZE EA 1 Quart | UNITS PKG./SIZE U.S. P.C. EA 1 Quart 9.79 | | | | |

Shock Therapy® Suspension Fluid

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

Shock Therapy Suspension Fluid¹³

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|--------|-------|-----------------|-----------|-----------|--|
| STLQT | EA | 1 Quart | 13.09 | 16.69 | |
| STLQT | CA | 12 Quarts | 148.35 | 189.90 | |
| STL05 | EA | (1) 5-gal. Pail | 241.90 | 306.15 | |
| | | | | | |

Shock Therapy Suspension Fluid¹³

| Medium #10 | | | | | |
|------------|-------|-----------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| STMQT | EA | 1 Quart | 13.09 | 16.89 | |
| STMQT | CA | 12 Quarts | 148.55 | 191.20 | |
| STM05 | EA | (1) 5-gal. Pail | 242.30 | 308.10 | |
| | | | | | |

AMSOIL delivers confident clutch feel.

AMSOIL provides excellent clutch protection⁷. How good is it? In extreme simulated-start testing, AMSOIL provided superior wear protection and kept clutch plates looking new.



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

38 | WINTER 2021



Synthetic 4-Stroke Oil





ASF







Commercial-Grade Synthetic Oil for Small Engines

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

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



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

Formula 4-Stroke[®] Powersports Synthetic Motor Oil

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

| Use in ATVs L-EMA2 | and snowmob | iles that require API SG, s | SJ, SL/CF • JASO N | 1A/MA2 • ISO- |
|-----------------------|-------------|-----------------------------|--------------------|-----------------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| AFFQT AFFQT | EA CA | 1 Quart 12 Quarts | 11.39 129.50 | 14.99 170.30 |

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 | | | | | | |
|--|-------|-----------|-----------|-----------|--|--|
| O 5W-3 | 0 | | | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | |
| AESQT | EA | 1 Quart | 8.09 | 10.69 | | |
| AESQT | CA | 12 Quarts | 92.50 | 122.25 | | |
| • 10W-3 | 30 | | | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | |
| ASEQT | EA | 1 Quart | 8.09 | 10.69 | | |
| ASEQT | CA | 12 Quarts | 92.50 | 122.25 | | |
| ASE1G | EA | 1 Gallon | 31.79 | - | | |
| ASE1G | CA | 4 Gallons | 120.80 | - | | |
| • 10W-4 | 10 | | | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | |
| ASFQT | EA | 1 Quart | 8.69 | 11.89 | | |
| ASFQT | CA | 12 Quarts | 98.30 | 134.85 | | |
| ASF1G | EA | 1 Gallon | 33.99 | - | | |
| ASF1G | CA | 4 Gallons | 128.55 | - | | |
| 🗕 15W-5 | 50 | | | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | |
| SEFQT | EA | 1 Quart | 7.69 | 10.09 | | |
| SEFQT | CA | 12 Quarts | 87.60 | 114.70 | | |

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 | 10.19 | 13.89 | |
| AHFQT | CA | 12 Quarts | 116.10 | 158.15 | |
| AHF1G | EA | 1 Gallon | 39.99 | - | |
| AHF1G | CA | 4 Gallons | 152.30 | - | |

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 scool | ters that requi | re API SG, SL/CF • JASO I | MA/MA2 • ISO-L-EMA2 |
|--------------|-----------------|---------------------------|---------------------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. |
| ASOQT | EA | 1 Quart | 9.39 |
| ASOQT | CA | 12 Quarts | 106.65 |

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 | 5.79 | 7.69 |
| ABCQT | CA | 12 Quarts | 65.30 | 86.75 |
| ABC1G | EA | 1 Gallon | 22.49 | - |
| ABC1G | CA | 4 Gallons | 84.95 | - |
| ABC05 | EA | (1) 5-gal. Pail | 103.55 | 135.50 |



Synthetic 2-Stroke Oil





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



Leading OEM oil after 300 hours



AMSOIL SABER Professional after 300 hours

^NBased on spark-arrestor testing.



Runs On Freedom™ Limited Snowmobile Warranty

Use AMSOIL INTERCEPTOR® Synthetic 2-Stroke Oil exclusively in your currentmodel-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/rofwarranty.











тсс



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

| Use in snow | vmobiles and b | oat motors that require TC | -W3 • API TC | | |
|-------------|----------------|----------------------------|--------------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| AIOQT | EA | 1 Quart | 8.39 | 10.99 | |
| AIOQT | CA | 12 Quarts | 94.70 | 124.75 | |
| AI01G | EA | 1 Gallon | 32.89 | 42.59 | |
| AI01G | CA | 4 Gallons | 124.60 | 161.25 | |
| | | | | | |

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 snow | vmobiles that re | equire API TC | | | |
|-------------|------------------|---------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| AITQT | EA | 1 Quart | 10.69 | 13.99 | |
| AITQT | CA | 12 Quarts | 121.15 | 158.90 | |
| AIT1G | EA | 1 Gallon | 41.99 | 54.19 | |
| AIT1G | CA | 4 Gallons | 158.95 | 205.35 | |
| | | | | | |

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 snow | mobiles that re | equire API TC | | | |
|-------------|-----------------|---------------|-----------|-----------|--|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| TDRQT | EA | 1 Quart | 11.49 | 14.99 | |
| TDRQT | CA | 12 Quarts | 129.95 | 170.30 | |
| TDR1G | EA | 1 Gallon | 45.09 | 58.09 | |
| TDR1G | CA | 4 Gallons | 170.70 | 220.10 | |
| | | | | | |

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 | r equipm | ent that requires ISO-L-EGD • API To | C • JASO FD | |
|--------------|----------|--------------------------------------|-------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| ATPPK | EA | (1) 1.5-oz. Pillow Pack | 1.29 | - |
| ATPPK | CA | (48) 1.5-oz. Pillow Packs | 56.00 | - |
| ATPTS | EA | (1) 2.6-oz. Bottle | 2.09 | - |
| ATPTS | CA | (12) 2.6-oz. Bottles | 23.50 | - |
| ATPBA | EA | (1) 3.5-oz. Bottle | 2.29 | - |
| ATPBA | CA | (12) 3.5-oz. Bottles | 25.55 | - |
| ATPSF | EA | (1) 6.4-oz. Bottle | 3.59 | 4.89 |
| ATPSF | CA | (12) 6.4-oz. Bottles | 40.10 | 55.10 |
| ATPBC | EA | (1) 8-oz. Bottle | 4.39 | 5.39 |
| ATPBC | CA | (12) 8-oz. Bottles | 49.05 | 60.80 |
| ATPTE | EA | (1) 12.8-oz. Bottle | 6.79 | - |
| ATPTE | CA | (12) 12.8-oz. Bottles | 76.35 | _ |
| ATPQT | EA | 1 Quart | 11.39 | 14.49 |
| ATPQT | CA | 12 Quarts | 128.95 | 163.95 |
| ATP1G | EA | 1 Gallon | 44.69 | - |
| ATP1G | CA | 4 Gallons | 169.40 | - |
| | | | | |

\odot Synthetic Chaincase & Gear Oil

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

| | • | | |
|-------|--------------------|---|--|
| UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
| EA | (1) 16-oz. Bottle | 9.59 | 12.49 |
| CA | (6) 16-oz. Bottles | 54.25 | 70.90 |
| EA | (1) 5-gal. Pail | 229.30 | 293.40 |
| | EA CA | EA (1) 16-oz. Bottle CA (6) 16-oz. Bottles | EA (1) 16-oz. Bottle 9.59 CA (6) 16-oz. Bottles 54.25 |

¹³See 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 \$9.99 (\$12.99 Can.).

ATF



Synthetic Marine Oil





Midwest Fishing Report

www.amsoil.com/mfr



SAE25W-40 1 U.S. QUART • 946 mL 1 U.S. Part • 946 mL

"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."

E (8 (040

- Runky Portsmouth, RI

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 \$9.99 (\$12.99 Can.).

NO



Synthetic Marine Engine Oil

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

• 10W-30¹³

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 | 9.79 | 12.89 | |
| WCTQT | CA | 12 Quarts | 111.15 | 146.25 | |

• 10W-4013

Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-00850T) • JASO MA STOCK# INNTS PKG /SI7F ILS PC CAN PC

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|--------|-------|-----------|-----------|-----------|--|
| WCFQT | EA | 1 Quart | 10.59 | 13.99 | |
| WCFQT | CA | 12 Quarts | 120.50 | 158.90 | |

25W-40 (Synthetic Blend)²³

| Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-11825T) • JASO MA | | | | | n |
|---|-------|-----------|-----------|-----------|---|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
| WCMQT | EA | 1 Quart | 8.39 | 11.19 | |
| WCMQT | CA | 12 Quarts | 94.55 | 127.25 | |

● 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 | hoat | motors | that | require | TC-W |
|---------|------|--------|------|---------|-------|
| Use III | DUai | motors | ınaı | require | 10-00 |

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|--------|-------|-----------|-----------|-----------|--|
| HPMQT | EA | 1 Quart | 9.09 | 11.99 | |
| HPMQT | CA | 12 Quarts | 103.85 | 136.10 | |
| HPM1G | EA | 1 Gallon | 35.69 | 45.99 | |
| HPM1G | CA | 4 Gallons | 135.95 | 174.95 | |
| | | | | | |

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 r | equire TC-W3 | |
|-------------|---------------|--------------------|-----------|
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. |
| ATOBC | EA | (1) 8-oz. Bottle | 4.59 |
| ATOBC | CA | (12) 8-oz. Bottles | 51.50 |
| ATOQT | EA | 1 Quart | 12.69 |
| ATOQT | CA | 12 Quarts | 144.00 |
| | | | |

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.^V 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 | 6.79 | 8.89 | |
| AGMTB | CA | (6) 10-oz. Tubes | 38.20 | 50.05 | |
| AGMQT | EA | 1 Quart | 11.59 | 15.19 | |
| AGMQT | CA | 12 Quarts | 131.00 | 172.20 | |
| AGMPK | EA | 1 Quart Easy-Pack | 13.29 | 17.39 | |
| AGMPK | CA | 12 Quart Easy-Packs | 150.25 | 197.50 | |
| AGM05 | EA | (1) 5-gal. Pail | 213.00 | 278.65 | |
| | | | | | |

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 | |



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 | 5.79 |
| ACL4SC | CA | (12) 4.5-oz. Spray Cans | 65.00 |
| ACLSC | EA | (1) 11-oz. Spray Can | 10.09 |
| ACLSC | CA | (6) 11-oz. Spray Cans | 57.40 |
| | | | |

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 | 8.59 |
| FOGSC | CA | (6) 12-oz. Aerosol Cans | 48.75 |

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 | 8.69 | |
| APFSC | CA | (12) 18-oz. Spray Cans | 98.40 | |

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 | 11.39 |
| ADGSC | CA | (12) 15-oz. Spray Cans | 129.35 |

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 | 7.79 | |
| ALSSP | CA | (12) 10-oz. Spray Cans | 89.10 | |

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 | 8.89 |
| AMSSC | CA | (12) 12-oz. Spray Cans | 100.35 |

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 | 7.19 |
| AEDSC | CA | (12) 15-oz. Spray Cans | 81.45 |

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 | 4.09 |
| AGCSC | CA | (12) 19-oz. Spray Cans | 46.15 |

Metal Protector¹³

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 | 4.69 | |
| AMP4SC | CA | (12) 4-oz. Spray Cans | 52.90 | - |
| AMPSC | EA | (1) 8.75-oz. Spray Can | 6.09 | 7.79 |
| AMPSC | CA (| 12) 8.75-oz. Spray Cans | 69.70 | 88.20 |

Heavy-Duty Metal Protector¹³

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 | 10.59 |
| AMHSC | CA | (12) 15-oz. Spray Cans | 119.60 |

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



Engine and Transmission Flush

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

| UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | |
|-------|---------------------|--|--|---|
| EA | (1) 16-oz. Bottle | 9.89 | 12.89 | |
| CA | (12) 16-oz. Bottles | 112.00 | 145.60 | |
| EA | (1) 5-gal. Pail | 304.40 | 385.00 | |
| | EA CA | EA (1) 16-oz. Bottle CA (12) 16-oz. Bottles | EA (1) 16-oz. Bottle 9.89 CA (12) 16-oz. Bottles 112.00 | EA(1) 16-oz. Bottle9.8912.89CA(12) 16-oz. Bottles112.00145.60 |

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 | 8.99 |
| AMWSC | CA | (12) 13-oz. Spray Cans | 102.35 |

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 | 8.39 | 11.29 |
| FLPBA | CA | (12) 4-oz. Bottles | 95.10 | 127.90 |
| FLPSC | EA | (1) 5-oz. Spray Can | 9.99 | |
| FLPSC | CA | (12) 5-oz. Spray Cans | 113.40 | |

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 | 9.59 |
| FCPCN | CA | (12) 8-oz. Bottles | 108.65 |
| FCPSC | EA | (1) 5-oz. Spray Can | 5.79 |
| FCPSC | CA | (12) 5-oz. Spray Cans | 65.70 |



Miscellaneous



Heavy-Duty Antifreeze & Coolant²⁹

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 03306, 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 755 298, 934271 • Freightline * Al-2880 • GM Haavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III.4 • JIS K2234 • MAN 324 INF • MB DBL 7700 • MTU MTL 5048 • Kenworth R026-170-97 • Mack 014GS17004, 014GS17009 • 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 |

\odot 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 RP3298, TMC RP338 AS/NZS 2108.2004 Type A Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 75E 298, 93K217 • Freightliner 48 - 2280 • 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 R026-F70-97 • Mack 0146517004, 0146517009 • 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 & Coolant²⁹

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 21.00 Aids in the removal of old fluids when servicing vehicles.

29,15,13 See page 47 for Proposition 65 information for this product.



Powersports Antifreeze & Coolant¹⁵

Advanced design helps control operating temperature in hotrunning, 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. | |
| PSAFQT | 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 | 10.59 | 14.19 |
| RDCBCN | CA | (6) 16-oz. Bottles | 60.10 | 80.75 |

\odot 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 | 4.99 |
| AIRBA | CA | (12) 4-oz. Bottles | 40.90 | 55.75 |

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 13 20001 • Mitsubishi Diamond PS III & PS Fuid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K020340080 • Toyota PSF Type EH; P/N 00886-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & 60 04 000 M8

| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. |
|--------|-------|---------------------|-----------|-----------|
| PSFCN | EA | (1) 16-oz. Bottle | 7.49 | 9.59 |
| PSFCN | CA | (12) 16-oz. Bottles | 84.35 | 108.25 |





DOT 3 & 4 Synthetic Brake Fluid³³

High-performance brake fluid specially designed as a multiuse 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 | 6.59 | |
| BFLVCN | CA | (12) 12-oz. Bottles | 74.35 | |

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 | 12.09 | | |
| BFRCN | CA | (12) 12-oz. Bottles | 138.20 | | |
| | | | | | |

Brake & Parts Cleaner³²

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 | 4.79 |
| BPCSC | CA | (12) 19-oz. Spray Cans | 54.55 |

Synthetic Compressor Oil

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

| Synth | etic C | ompressor O | il¹³ | | | |
|--------------------------|-----------------|-------------------------|------------------------|-----------|--|--|
| Use in com | pressors that i | require ISO 46 • SAE 20 | | | | |
| STOCK# | UNITS | PKG./SIZE | U.S. P.C. | CAN. P.C. | | |
| PCIQT | EA | 1 Quart | 12.09 | 15.29 | | |
| PCIQT | CA | 12 Quarts | 137.20 | 173.45 | | |
| PC105 | EA | (1) 5-gal. Pail | 223.40 | 280.00 | | |
| | | ., - | | | | |
| 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 | 12.39 | 15.69 | |
| PCKQT | CA | 12 Quarts | 140.75 | 178.55 | |
| PCK05 | EA | (1) 5-gal. Pail | 229.30 | 288.30 | |
| | | | | | |

^{33,10,32,13}See page 47 for Proposition 65 information for this product.

CALIFORNIA PROPOSITION 65 WARNING STATEMENTS

** 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.

¹³ MARNING: 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.

- *** 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 AWARNING: 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.
- ¹⁸ AWARNING: This product can expose you to Ethylene oxide, 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.
- 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.
- 29 WARNING: This product can expose you to Ethylene Glycol, 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.
- ³¹ WARNING: This product can expose you to Benzene and Lead, which are 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.
- ³² WARNING: This product can expose you to Tetrachloroethylene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ³³ WARNING: This product can expose you to Diethanolamine, which is known to the State of California to cause cancer, and 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.





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