

AMSOIL[®]

► PREFERRED CUSTOMER EDITION

MAGAZINE

SUMMER 2018



FORMULATED FOR ADVENTURE

| PAGE 5

No, the Age of Automotive Electrification Won't Eliminate Traditional Engines Anytime Soon. Here's Why. | PAGE 10

Order at AMSOIL



STAFF

Editor

Terry Johnsen

Associate Editor

Joel Youngman

Staff Writers

Kathy Anderson

John Baker

Dan McClelland

Jamie Trembath

Joel Youngman

Graphic Design Manager

Jeff Spry

Senior Graphic Designer

Luke Boynton

Content Contribution

Brett Granmo

Len Groom

Mark Nyholm

Jaren Thell

Alex Thompson

Editorial Contribution

Michael Meuli

Back Issues

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

On the Web

www.amsoil.com

Co-President & COO

Alan Amatzio

Co-President

Dean Alexander

© 2018, AMSOIL INC.

All rights reserved.

Printed by Service Printers

Duluth, MN USA.

Testimonials

AMSOIL INC.

Communications Department

The AMSOIL Building

925 Tower Ave.

Superior, WI 54880

testimonials@amsoil.com



Alan Amatzio
Co-President & COO

Dean Alexander
Co-President

From the Presidents

The American Petroleum Institute (API) has been plagued with issues as it works toward introducing the new SP specification. The first challenge is updating all of the sequence engine test platforms to ensure they're relevant to today's engines. The old sequences, for example, didn't account for newer technology like variable valve timing, direct injection and turbochargers. Considering the prevalence of those technologies now, the importance of these updates cannot be overstated.

It's easier said than done, however. It isn't as simple as just putting an engine on a stand and running a test – vehicles today are so computerized they won't function properly without all of their sensors and computers working together via the software that controls them. You can't replicate real-life performance without the computers that run the cars, and you don't have the entire car in the lab when the tests are run. So custom electronics and software are required to run an engine on a stand for sequence tests.

Once they do define the new test parameters and figure out how to build the new test stand, they have to qualify the test. Each test must be repeatable, which means it must return the same or very similar results every time it's run in the same lab, and it must be reproducible, which means it must return the same or very similar results every time it's run in any other lab. Most important-

ly, the tests have to differentiate between good and bad oil. Considering all of that, it's no wonder that the process has been a struggle.

In the meantime, auto manufacturers have been pleading for an interim solution to address the issues they've been having in the field with low-speed pre-ignition (LSPI). LSPI can cause catastrophic damage and has been a real problem for vehicle makers for the past couple of years. Fortunately, the issue can be resolved with properly formulated motor oil, and the new API SN Plus specification takes effect May 1. Its sole purpose is to address LSPI.

As you might already know, we introduced new formulations of our Signature Series, XL and OE Motor Oils last fall, and all of them delivered 100 percent protection against LSPI*. If you're using our passenger-car products, you're already protected. If you're not, what better time than now to start?

Alan Amatzio
Co-President & COO

Dean Alexander
Co-President

Shop by year, make, model

of AMSOIL Signature Series, XL and OE 5W-30 Synthetic
ired for the GM dexos1® Gen 2 specification.

TABLE OF CONTENTS - PRODUCTS

Gasoline Motor Oil	14
European Motor Oil	18
Classic/Collector Car Motor Oil	19
Racing Oil	20
Diesel Oil	22
Transmission Fluid	24
Gear Lube	26
Fuel Additives	27
Filters	28
Grease	29
ATV/UTV Oil	30
Dirt Bike Oil	32
Motorcycle Oil	34
2-Stroke Oil	36
4-Stroke Oil	37
Marine Oil	38
Cleaners and Protectants	40
Miscellaneous	42

PREFERRED CUSTOMER EDITION

SUMMER 2018

FEATURES

- 4 New DOMINATOR® Competition Diesel Oil
- 5 New 15W-50 Synthetic Metric Motorcycle Oil: Formulated for Adventure
- 6 New ATV/UTV Kits Pair Convenience with Protection
- 8 AMSOIL Runs on Freedom
- 10 No, the Age of Automotive Electrification Won't Eliminate Traditional Engines Anytime Soon. Here's Why.

DEPARTMENTS

- 2 From the Presidents
- 7 Tech Talk

ADVERTISEMENTS

- 9 As Reliable as Your Favorite Lure
- 44 Free Shipping



THE COVER

When you take your bike out for full-on excursions, protection and reliability become priority one. We're here to fill that need with our new 15W-50 Metric Motorcycle Oil.

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

New DOMINATOR® Competition Diesel Oil

The newest addition to the DOMINATOR racing line is specially formulated for performance-modified diesel engines.

New AMSOIL DOMINATOR® 20W-50 Competition Diesel Oil (DCO) is engineered for modified, competition diesel engines and the high-horsepower demands of sled pulling, dyno runs and drag racing. Delivering 50 percent more film thickness* to withstand high cylinder pressures and jacked with extra zinc and phosphorus for bulletproof wear protection, DOMINATOR Competition Diesel Oil provides professionals and enthusiasts with the power, protection and confidence needed to win.

- **Competition-grade** technology formulated specifically to deliver maximum power and protection in performance-modified diesel engines
- **Extra** zinc and phosphorus for bulletproof wear protection
- **Fights** oil breakdown under the extreme temperatures and pressures of competition, extending the lives of cylinders, rings, cranks, rods, turbochargers and bearings
- **High-viscosity** formulation provides an extra level of protection, while offsetting the negative effects of fuel dilution

- **Delivers** superior shear stability to withstand the intense stress and compression common to high-horsepower diesel trucks
- **May be used in any diesel engine** calling for an API CK-4, CJ-4, CI-4+ or CH-4 diesel oil

Which oil is right for me?

Stock or modified engine (less than 1,000 hp)

Signature Series 15W-40 Max-Duty Synthetic Diesel Oil (DME) is designed for on-road daily-driving diesels and modified diesel trucks.

Modified engine (up to 2,000 hp)

DOMINATOR 20W-50 Competition Diesel Oil (DCO) is designed for high-performance, competition diesel trucks. It is also well-suited for diesel engines operating on the road.

Modified engine (more than 2,000 hp)

DOMINATOR 15W-50 Synthetic Racing Oil (RD50) is our best all-around racing oil designed for high-performance and high-horsepower engines that burn gasoline, alcohol, diesel and methanol. It is not designed to be used for on-road daily driving.



See page 21 for pricing.



*Compared to the 3.5cP HTHS limit for SAE 15W-40

New 15W-50 Synthetic Metric Motorcycle Oil: Formulated for Adventure

Just in time for summer riding season, we're breathing new life into our Synthetic Metric Motorcycle Oil line. The existing 10W-30 and 10W-40 viscosities (MCT, MCF) feature updated labels and packaging. New labels will be introduced as existing inventory is depleted. To round out the line, we've added a 15W-50 viscosity (MFF) available May 7 that's recommended primarily for adventure bikes.

AMSOIL 10W-30 and 10W-40 Synthetic Metric Motorcycle Oil (MCT, MCF)

continue to provide the same great performance as always, including...

- **Premium** wear protection
- **Smooth**, confident shifts
- **Cool**, clean performance

AMSOIL Metric Motorcycle Oil is designed specifically for the unique needs of high-revving, hot-running metric motorcycle engines, particularly sport bikes like the Kawasaki* Ninja*, Yamaha* YZF and Honda* CBR; and touring bikes like the Honda Goldwing*.

Updated labels and packaging? Yes

Formulation change? No

New stock numbers? No

Price change? No

New AMSOIL 15W-50 Synthetic Metric Motorcycle Oil (MFF)

has been added to the existing metric motorcycle line and is recommended for motorcycles that require 15W-50 motorcycle oil, including those made by Ducati*, BMW*, KTM*, Yamaha, Triumph* and Royal Enfield*. It offers the same benefits as the 10W-30 and 10W-40 viscosities.

What's it for?

The new 15W-50 viscosity fills a void in our Metric Motorcycle Oil line for certain touring bikes, particularly BMW and Ducati models. But it's primarily for adventure bikes, which are equipped for both on- and off-road riding. AMSOIL 15W-50 Synthetic Metric Motorcycle Oil offers riders the security that comes with using an oil as precisely engineered as the bikes in which it's used. It meets the exacting standards of industry and original equipment manufacturer (OEM) specifications. It is formulated to deliver the benefits riders most seek, including...



See page 35 for pricing.

- **Robust power and acceleration** – By fighting wear and power-robbing carbon, Synthetic Metric Motorcycle Oil helps preserve engine power for maximum torque and acceleration. The oil's precise frictional properties promote confident clutch feel, helping riders enjoy pinpoint control when starting from a dead stop and navigating terrain.
- **Next-level wear protection** – Guarding against wear despite high rpm and intense heat results in long-lasting components that require less maintenance, letting riders focus on reaching their destination, not fixing their bikes.
- **Fights extreme heat** – Resisting breakdown and maintaining viscosity in extreme heat offers excellent protection during longer drain intervals while preserving fuel economy.



www.amsoil.com/warrantysecure

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





NEW ATV/UTV KITS PAIR CONVENIENCE WITH PROTECTION

New AMSOIL ATV/UTV Oil Change Kits (PK1, PK2, PK3) combine everything needed to perform an oil change on the most popular models of Polaris® ATVs and UTVs in one convenient package, including **2 or 2.5 quarts** (depending on the kit) of AMSOIL 5W-50 Synthetic ATV/UTV Motor Oil (AUV50) and **1 oil filter**.



Extra weight = heat

Riders often modify their UTVs or ATVs to increase power or productivity. They might add roof and door panels, a winch, a plow and skid plates. Plus, how often do you haul a load of gravel or pull a trailer or other implement?

This all adds weight, and extra weight equals extra heat. Heat, in turn, causes lubricants to break down sooner, which places your engine at risk of wear.

Heat invites engine wear

The oil's primary job is to form a protective layer on metal parts to keep them separated so they don't rub together and wear out. High heat, however, can cause oils formulated for standard service to become thinner (lose viscosity). Oil that has lost viscosity can fail to develop an oil film of adequate thickness or strength to protect against wear.

Plus, high heat invites sludge and performance-robbing deposits inside the engine. Sludge can clog oil passages and starve the engine of oil, while deposits can cause the piston rings to stick or interfere with proper valve operation, leading to reduced engine compression.

Since compression equals power, over time your engine can make less power, limiting your ability to ride or work as effectively as possible. Eventually, deposits and sludge can wreck the engine completely.

Upgrade to synthetic lubricants

So what's the solution? Ride more conservatively? Haul lighter loads and work less?

Never. Upgrade to high-quality AMSOIL Synthetic ATV/UTV Motor Oil. It doesn't contain the impurities inherent to conventional lubricants, meaning it delivers better performance and lasts longer. Its naturally tough base oils resist extreme heat and maintain a strong protective film better than conventional products.

Think of synthetics as just another performance upgrade. You don't think twice about dropping a few hundred dollars on a snowplow or work trailer. Over the course of your machine's life, the few extra dollars you spend per oil change is a drop in the bucket by comparison.

See page 31 for pricing. View the application list at right or check out the ATV and UTV Product Guides at amsoil.com to find the correct kit for your machine.

APPLICATIONS

Each kit fits the following Polaris® ATV/UTV models:

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
- 2016 and earlier 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



Michael Meuli | VICE PRESIDENT, TECHNICAL DEVELOPMENT

Why European cars use special motor oil

Owning a European car comes with challenges, but finding the right motor oil doesn't have to be one of them.

I spend way too much time in my car not to enjoy the driving experience. That's one reason I've always been a car guy. And it's also why I love European cars. In my opinion, they represent the pinnacle of craftsmanship, quality and performance. Although, in recent years, a handful of U.S.-made cars with outstanding performance have given their European counterparts a run for their money. That's not to say, however, there haven't been drawbacks to having owned a BMW*, Porsche*, Saab* and other European cars in my lifetime. Although today's foreign cars are largely reliable, many of their predecessors suffered from odd and expensive problems that resulted in the stigma that European cars are a pain to own.

Adding to the challenge, European cars require a different motor oil than what you use in your Ford*, Chevy* or Dodge*. Today, I want to talk about those differences and how AMSOIL offers a solution for European car owners.

1) Strict Emissions Standards

The European Union maintains more strict standards for carbon dioxide (CO₂) and carbon monoxide (CO) emissions than we do. (Our standards for nitrogen oxides [NO_x] and particulate matter [PM] are more strict, however.) Because modern diesels emit lower CO₂ than gasoline engines, the European market pivoted toward increased use of diesels in the 1990s. Diesels also provide better fuel economy.

One drawback, however, is the higher levels of NO_x and PM diesels produce. To counteract this, diesel-powered European vehicles are equipped with diesel particulate filters (DPF) and catalysts designed to reduce tailpipe emissions.

Here's where motor oil comes into play. An oil's formulation can have a negative effect on sensitive emissions-control devices. Certain components in the motor oil formulation, such as sulfated ash, phosphorus and sulfur (known collectively as SAPS), can reduce the life of DPFs and other emissions devices. For that reason, motor oils formulated for European vehicles often contain lower SAPS levels to protect emissions-control systems.

2) Longer Oil Change Intervals

European automakers have recommended longer oil change intervals for years. In the U.S. and Canada, however, the traditional 3,000-mile oil change is still around.

Europeans are accustomed to changing oil far less often, with drain intervals of 16,000 km (10,000 miles) or so. One reason is the higher cost of oil in Europe. Another is the differences between manufacturer recommendations. For example, oil changes for 1999-2013 BMWs* are required only every 15,000 miles.

Longer drain intervals common with European cars require an oil capable of protecting against wear, deposits and sludge for the duration, which requires a more robust oil.

3) Viscosity Differences

Check the owner's manual for which viscosity oil to use, and you'll likely find a chart that suggests different viscosities for different operating temperature ranges. In cold weather, the OEM may recommend 5W-30. In warm weather, 5W-40. Traditionally, drivers settle on a 0W-40 or 5W-40 to offer the best of both worlds – good cold-flow at startup to protect against wear and good heat

resistance once operating temperatures are reached.

4) OEM Approvals

Staying with your owner's manual, the OEM also recommends you use an oil that meets a specific performance standard. A Volkswagen* owner, for example, must use an oil that meets the requirements of VW's own performance specs. The same holds for Mercedes*, BMW, Porsche and other European cars.

Complicating matters, each OEM motor oil specification is slightly different. One OEM may require oils that offer better performance against oxidation, while another may require better resistance to viscosity loss. OEM specifications tend to be more strict and require better motor oil performance than the industry specs we're used to in the U.S. and Canada, such as API SN Plus or ILSAC GF-5. This, of course, requires more advanced (and typically expensive) motor oil technology delivered almost exclusively by synthetics.

All these differences can confuse motorists and leave them scratching their heads over which oil to use. Fortunately, we remove the guesswork with our European Car Formula Synthetic Motor Oil. It's specifically formulated to meet the strict emissions requirements, viscosity needs and OEM performance specifications of today's sophisticated European vehicles. Use our Product Guide at amsoil.com to find the specific oil for your vehicle.

Owning a European car may still present challenges, but finding the right oil to maximize protection and performance won't be one of them.



Show everyone that you stand on the side of freedom. Get your FREE decal at amsoil.com/freedom. Hurry – quantities are limited.

AMSOIL Runs on Freedom

Maybe you've heard of powersports or automotive dealerships pressuring people into buying the manufacturer's brand of parts or lubricants to avoid losing their factory warranty. It may have happened to you. If so, it probably left a bad taste in your mouth.

That's because no one likes to be told what to buy. And no one likes to be taken advantage of.

Why do some dealerships issue veiled threats of new-vehicle or new-equipment warranty denial if you choose a different brand of parts or lubricants? In part, it's to boost sales of their own products.

Fortunately, in America, the federal Magnuson-Moss Warranty Act protects your freedom to choose the brands of parts and lubricants you think are best. It also protects your right to extend oil-change intervals beyond what's specified in your owner's manual without fear of voiding your factory warranty.

Get the facts about your rights

U.S. Federal Law

- It is illegal to tie warranty coverage to whichever brand of parts or lubricants you use. Manufacturers that do so must provide the parts or lubricants free of charge.
- You have the freedom to choose how you protect your vehicles and equipment, including extending drain intervals.
- Manufacturers can't deny warranty coverage without showing the aftermarket part or lubricant caused a failure.

If anyone tries to tell you differently, contact us at tech@amsoil.com or 715-399-TECH and we'll set the record straight.

Guaranteed performance

Like our products, the AMSOIL Limited Warranty is built with an extra measure of protection. While some other oil companies guarantee their products only until you reach a specified mileage, we don't place restrictions on our warranty coverage based on total vehicle miles.

We stand behind our products for as long as you use them.

AMSOIL products are Warranty Secure, keeping your factory warranty intact. They are high-performance replacements for vehicle/equipment manufacturer-branded products.



www.amsoil.com/warrantysecure



As Reliable as Your Favorite Lure

If you're like most anglers, you never have enough time to fish. Don't waste a second on unnecessary maintenance or downtime – protect your motor from wear and performance-robbing deposits that try to sideline your boat at the marina.

AMSOIL marine products fight wear and deposits in the toughest operating conditions. They deliver the benefits you need, whether you own a four-stroke or two-stroke motor.

- **Superior** wear protection
- **Excellent** rust and corrosion resistance
- **Maximum** engine cleanliness
- **Reduced** smoke (two-stroke)





NO

THE AGE OF AUTOMOTIVE ELECTRIFICATION WON'T ELIMINATE TRADITIONAL ENGINES ANYTIME SOON. HERE'S WHY.

Every day, it seems, another headline heralds the demise of the internal-combustion engine. The current narrative has scores of automakers and motorists abandoning their traditional vehicles – and the lubricants they use – in favor of electric vehicles, a scenario that has many enthusiasts wondering if the vehicles they love will still be around in the years ahead.

We dug past the headlines and consulted nearly 40 studies, reports and articles to gain insight into how electric vehicles may reshape the automotive landscape. Reality, it turns out, is far different than the picture painted in the media. Here, we present five key points that clarify the confusion surrounding the electric vehicle market.

The bottom line? Although the technology that powers our vehicles will change, an estimated **92 percent of vehicles on the road worldwide in 2030 will still use an internal combustion engine (ICE)** in some capacity.

1. Headlines are Misleading

Headlines are crafted to grab your attention and elicit clicks. Unfortunately, most people glance at a headline in their news feed, react to it and move to the next one without reading the story. To get to the truth about the future of electrification, it's critical that you read each story carefully and understand the motivation of its source.

In the table below, we show just three headlines that turned heads recently. Adjacent to each is what the automaker in question really said.

"Volvo Will Go All Electric by 2019, Drop Traditional Engines"¹

REALITY

"Volvo will introduce electrified cars across its model range, embracing fully electric cars, plug-in hybrid cars, and mild hybrid cars."

"GM Is Going All Electric, Will Ditch Gas- and Diesel-Powered Cars"²

REALITY

"GM believes in an all-electric future. Given customers' various needs, a zero emissions future will require more than just battery electric technology."

"Ford Could Go 'all-in' on All-Electric Vehicles Under New Leadership"³

REALITY

"ICE engines will continue to be improved upon for the foreseeable future along with electrification on 50% of badges by 2025."

2. “Electric” and “Electrified” are Vastly Different

That brings us to point #2. You’ll notice that Volvo* said it plans to introduce “electrified” cars by 2019. Likewise, GM* said it believes in an “all-electric” future, while Ford* has thrown its support behind “electrification.” The difference between the terms can’t be overstated.

An **electric** vehicle can plug into a charging station to recharge batteries that run electric motors used to propel the vehicle. They include battery electric vehicles (BEVs), like the Nissan* Leaf* and Tesla* 3, as well as hybrid vehicles like the Chevy* Volt*. Note that some “electric” vehicles still use an ICE.

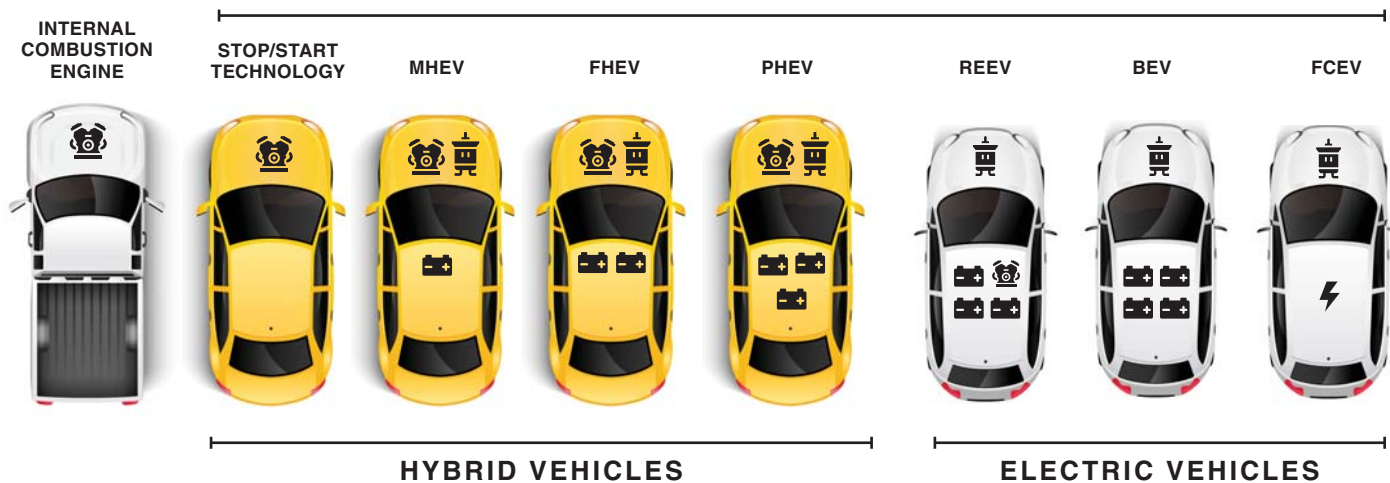
Electrified vehicles, on the other hand, include a much larger swath of the overall vehicle market. They include the “electric” vehicles mentioned above, as well as vehicles that have an electric motor somewhere in the drivetrain. This includes conventional hybrids that don’t

have plugs and are capable of running on all-electric power for only a few miles, like the Toyota* Prius*. The category also includes “micro hybrids,” which can include vehicles with stop-start technology. By this definition, a full-size pickup truck with stop-start technology is considered an “electrified” vehicle and, if the media outlet reporting the story doesn’t understand the difference, they sometimes call it an “electric” vehicle. So, if an automaker announces a move toward “electrification” in the future, the media outlet may confuse the terms and assume the automaker is abandoning internal-combustion engines. This is completely false. Likewise, an “all-electric” future includes electrified vehicles that still use an ICE.



Just as important, an automaker’s move to electrification for future models doesn’t necessarily mean it’ll quit manufacturing its current lineup of traditional vehicles. Volvo, for example, will continue making its current gas and diesel vehicles for the foreseeable future.

ELECTRIFIED VEHICLES



Internal Combustion Engine (ICE)	Runs only on a gas or diesel engine.	Most vehicles today
Stop/Start Technology	Engine automatically shuts off in certain conditions, like when idling at a stop light, to save fuel. Note that many automakers define these as “micro hybrid” vehicles.	Ford F150, Chevy Malibu*
Mild Hybrid Electric Vehicle (MHEV)	Electric motor cannot propel vehicle alone. Mainly used for engine start, regenerative braking and acceleration assist.	Honda* Civic*
Full Hybrid Electric Vehicle (FHEV)	Electric motor alone can propel the vehicle.	Toyota Prius
Plug-in Hybrid Electric Vehicle (PHEV)	Full hybrid electric vehicle where the battery can be charged externally.	Ford C-MAX Energi
Range Extender Electric Vehicle (REEV)	A battery electric vehicle that includes an internal combustion engine-driven generator to charge the batteries.	Chevy Volt
Battery Electric Vehicle (BEV)	Propelled only by battery-powered electric motors.	Tesla 3
Fuel Cell Electric Vehicle (FCEV)	Uses an electric motor, but stores energy in a hydrogen tank instead of batteries.	Honda Clarity*

3. Most Electrified Vehicles Still Use Engines

Our research, which is based on nearly 40 studies, reports and articles from a wide range of sources, reveals that an estimated **92 percent of vehicles on the road worldwide in 2030** will still use an internal combustion engine, whether to propel the vehicle solely or working in unison with batteries and electric motors to improve efficiency.



92% by 2030

4. Motorists Favor Traditional Vehicles by a Huge Margin

Admittedly, predictions can miss the mark. But current sales figures are clear: Despite government incentives that reward people for buying them, electric and hybrid vehicles represent less than 1 percent of market share in the U.S. and Canada. In 2017, pickup trucks accounted for the top three selling vehicles in the U.S. and the top two selling in Canada. In fact, for every BEV/PHEV sold in the U.S. in 2016, Ford* sold 6.3 F-series pickups. Motorists clearly aren't ready to trade in their traditional vehicles for the current crop of EVs.

Much electrified vehicle growth is a result of government incentives – not consumer interest – such as a \$7,500 tax credit for U.S. buyers. If those incentives expire, the bottom could fall out of the market. U.S. government officials tried to eliminate the credit in the most recent tax bill, but it survived. That doesn't mean they won't try again. Take away the financial incentive to buy an electric or hybrid vehicle, and the rate of growth will likely slow.

Research done by AAA determined that cost of ownership is a huge barrier to entry. Battery electric vehicles have the second-highest annual operating cost, largely due to rapid depreciation.

Range anxiety is another factor. Many motorists fear disruptions to their travel plans due to insufficient charging stations and infrastructure across the U.S. and Canada. Planning trips around charging-station availability leads to a negative experience. Until battery technology becomes less expensive and more advanced, electric vehicles will remain a tough sell to most motorists.



ANNUAL OPERATING COST

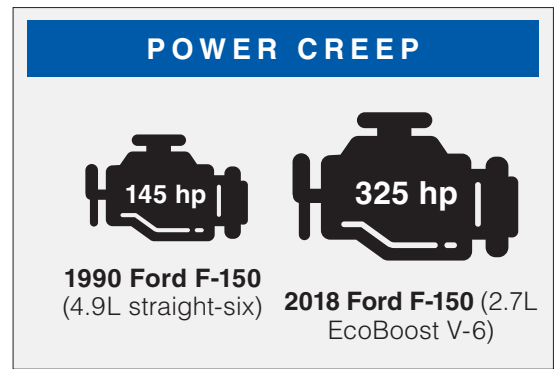
- Pickup truck = \$10,054
- BEV = \$8,439
- Hybrid = \$7,687
- SUV = \$7,606
- Sedan = \$6,354

Includes monthly payment, depreciation, maintenance, repair and 2017 fuel costs. Based on 15,000 annual miles.

5. The Internal Combustion Engine has Room to Grow

One reason ICEs will remain is the tremendous leaps in performance, efficiency and cleanliness they continue to make. A modern four-cylinder, turbocharged, gasoline direct-injected engine can make more power and torque than a six-cylinder engine of yesteryear while producing fewer emissions and using less fuel. Despite these advancements, there's still room for improvement. The new Infinity* variable-compression-ratio engine, which can adjust compression based on operating conditions, hit the market this spring. Infinity claims a 10-15 percent fuel economy improvement over its competitors. Likewise, Mazda* made headlines when it announced its hope to achieve 56 percent thermal efficiency with its new homogenous charge compression ignition (HCCI) engine, which brings the efficiency advantages of diesel engines to the gasoline market. If true, it would represent the most efficient ICE for cars in history. There is also room for improvement in other drivetrain components, like automatic transmissions. These developments, along with the current cost advantages to manufacture a traditional vehicle compared to a battery-powered vehicle, will incentivize automakers to continue using internal combustion engines, either alone or alongside electric motors, for the foreseeable future.

Once you get past the headlines, you can see that widespread use of electrification to boost efficiency isn't going to eliminate the cars and trucks you love any time soon. Just like our founder, Al Amatuzio, embraced technological advancement in formulating the world's first synthetic oil for automotive use, we'll monitor the automotive market and be prepared to lead the charge toward innovation well into the future, regardless of how tomorrow's vehicles are powered.



Despite tremendous performance gains, the internal combustion engine still has room to improve, ensuring its survival.

Synthetic Gasoline Motor Oil

DEVOTED TO
PROTECTION.™



AMSOIL Signature Series Synthetic Motor Oil provides **75 percent more engine protection against horsepower loss and wear** than required by a leading industry standard¹, extending the life of vital components like pistons and cams.

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

- **75 percent** more wear protection¹
- **100 percent** protection from LSPI²
- **Trusted** by professional engine builders
- **Ideal** for turbos & direct injection
- **50 percent** more cleaning power³
- **Guaranteed** protection for up to 25,000 miles (40,200 km) or 1 year (in normal service)

R. J. Amateau
SIGNATURE SERIES

Signature Series Synthetic Motor Oil

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

● 0W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASMQT	EA	1 Quart	9.60	12.20
ASMQT	CA	12 Quarts	109.50	138.90
ASM1G	EA	1 Gallon	37.70	47.40
ASM1G	CA	4 Gallons	143.45	180.45

● 5W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ALMQT	EA	1 Quart	9.25	11.75
ALMQT	CA	12 Quarts	105.70	133.80
ALM1G	EA	1 Gallon	36.35	45.70
ALM1G	CA	4 Gallons	138.40	173.95

● 0W-30

Use in vehicles that require API SN (Resource Conserving), SM... • ILSAC GF-5, 4...
• GM dexos1® Gen 2* (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1
• Chrysler MS-6395

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZQQT	EA	1 Quart	9.60	12.20
AZQQT	CA	12 Quarts	109.50	138.90
AZ01G	EA	1 Gallon	37.70	47.40
AZ01G	CA	4 Gallons	143.45	180.45

● 5W-30

Use in vehicles that require API SN (Resource Conserving), SM... • ILSAC 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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASLQT	EA	1 Quart	9.25	11.75
ASLQT	CA	12 Quarts	105.70	133.80
ASL1G	EA	1 Gallon	36.35	45.70
ASL1G	CA	4 Gallons	138.40	173.95

* Fortified with detergents that exceed the dexos1® Gen 2 sulfated ash specification.

● 10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATMQT	EA	1 Quart	9.25	11.75
ATMQT	CA	12 Quarts	105.70	133.80
ATM1G	EA	1 Gallon	36.35	45.70
ATM1G	CA	4 Gallons	138.40	173.95

● 0W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZFQT	EA	1 Quart	9.60	12.20
AZFQT	CA	12 Quarts	109.50	138.90

○ 5W-50

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMRQT	EA	1 Quart	9.60	12.20
AMRQT	CA	12 Quarts	109.50	138.90



FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

¹Based on independent testing in the ASTM D6891 test using 0W-20 as worst-case representation. ²Based on zero LSPI events in five consecutive tests of AMSOIL Signature Series 5W-30 Motor Oil in the LSPI engine test required by the GM dexos1® Gen 2 specification. ³vs. AMSOIL OE Motor Oil



Boosted Engine
Protection and
Performance



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



All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use. All products advertised here are developed by AMSOIL for use in the applications shown.



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 SN (Resource Conserving), SM... • ILSAC GF-5, 4... • GM dexos1[®] Gen 2* (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLZQT	EA	1 Quart	6.80	8.85
XLZQT	CA	12 Quarts	77.20	100.75
XLZ1G	EA	1 Gallon	26.40	34.30
XLZ1G	CA	4 Gallons	100.40	130.60

● XL 5W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLMQT	EA	1 Quart	6.80	8.85
XLMQT	CA	12 Quarts	77.20	100.75
XLM1G	EA	1 Gallon	26.40	34.30
XLM1G	CA	4 Gallons	100.40	130.60

● XL 5W-30

Use in vehicles that require API SN (Resource Conserving), SM... • ILSAC 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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLFQT	EA	1 Quart	6.80	8.85
XLFQT	CA	12 Quarts	77.20	100.75
XLF1G	EA	1 Gallon	26.40	34.30
XLF1G	CA	4 Gallons	100.40	130.60

● XL 10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLTQT	EA	1 Quart	6.80	8.85
XLTQT	CA	12 Quarts	77.20	100.75
XLT1G	EA	1 Gallon	26.40	34.30
XLT1G	CA	4 Gallons	100.40	130.60

○ XL 10W-40

Use in vehicles that require API SN (Resource Conserving), SM... • ACEA A3/B3, A3/B4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLOQT	EA	1 Quart	6.80	8.85
XLOQT	CA	12 Quarts	77.20	100.75
XLO1G	EA	1 Gallon	26.40	34.30
XLO1G	CA	4 Gallons	100.40	130.60

Tough-to-reach fill hole?

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

STOCK#	U.S. P.C.	CAN. P.C.
G1230	0.70	0.95



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-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEZQT	EA	1 Quart	5.35	7.05
OEZQT	CA	12 Quarts	61.00	80.45
OEZ1G	EA	1 Gallon	20.95	27.40
OEZ1G	CA	4 Gallons	79.65	104.30

● OE 5W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEMQT	EA	1 Quart	5.35	7.05
OEMQT	CA	12 Quarts	61.00	80.45
OEM1G	EA	1 Gallon	20.95	27.40
OEM1G	CA	4 Gallons	79.65	104.30

● OE 5W-30

Use in vehicles that require API SN (Resource Conserving), SM... • ILSAC 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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEFQT	EA	1 Quart	5.35	7.05
OEFQT	CA	12 Quarts	61.00	80.45
OEF1G	EA	1 Gallon	20.95	27.40
OEF1G	CA	4 Gallons	79.65	104.30

● OE 10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OETQT	EA	1 Quart	5.35	7.05
OETQT	CA	12 Quarts	61.00	80.45

Premium Protection Synthetic Motor Oil

Ideal for gasoline engines and pre-2007 diesel applications not equipped with diesel particulate filters (DPF), where the extra protection of a high-zinc formula is desired.

● 10W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMOQT	EA	1 Quart	8.90	11.50
AMOQT	CA	12 Quarts	101.15	131.00
AMO1G	EA	1 Gallon	34.75	44.75
AMO1G	CA	4 Gallons	132.30	170.45
AMOTP	EA	(1) 2.5 Gallon	85.75	110.45
AMOTP	CA	(2) 2.5 Gallons	163.30	210.35

● 20W-50

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AROQT	EA	1 Quart	8.95	11.60
AROQT	CA	12 Quarts	102.25	132.25
ARO1G	EA	1 Gallon	35.15	45.25
ARO1G	CA	4 Gallons	133.80	172.35

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

* Fortified with detergents that exceed the dexos1[®] Gen 2 sulfated ash specification.



Synthetic European Motor Oil

Protection Geared for European Vehicles

Stringent emissions regulations mean emissions systems developed in Europe are often more complex and can be damaged by motor oil that is not specially formulated to ensure the systems' protection. AMSOIL European Car Formula is specifically formulated for European vehicles, ensuring optimum protection for a broad range of European specifications.



EUROPEAN CAR FORMULA

European Car Formula Synthetic Motor Oil

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

5W-30

Manufacturer Approvals: VW 504.00/507.00

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AELQT	EA	1 Quart	10.35	13.20
AELQT	CA	12 Quarts	118.15	150.45
AEL1G	EA	1 Gallon	40.70	51.65
AEL1G	CA	4 Gallons	155.00	196.70

5W-40

Manufacturer Approvals: MB-Approval 229.51 • Porsche A40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFLQT	EA	1 Quart	9.05	11.95
AFLQT	CA	12 Quarts	103.35	136.05
AFL1G	EA	1 Gallon	35.55	46.40
AFL1G	CA	4 Gallons	135.25	176.70

0W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EFOQT	EA	1 Quart	8.85	11.20
EFOQT	CA	12 Quarts	100.80	128.00

5W-40

Manufacturer Approvals: MB-Approval 229.5 • Porsche A40 • VW 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	6.60	8.70
EFMQT	CA	12 Quarts	75.00	99.15
EFM1G	EA	1 Gallon	25.85	33.95
EFM1G	CA	4 Gallons	98.30	129.25



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

Synthetic Classic/Collector Car Motor Oil

Performance on the Street, Protection During Storage

The lifters and cam lobes on flat-tappet camshafts common to classic and high-performance vehicles slide rapidly against one another, producing high friction and heat. The friction between the two components can eventually wear down the cam and affect valve operation, ultimately resulting in lost engine power and reduced efficiency. AMSOIL Z-ROD Synthetic Motor Oil contains high levels of ZDDP for maximum wear protection. It is formulated with a unique blend of rust and corrosion inhibitors to ensure maximum protection during long-term storage.



Z-ROD® Synthetic Motor Oil

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

10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRTQT	EA	1 Quart	8.90	11.30
ZRTQT	CA	12 Quarts	101.30	129.00

20W-50

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRFQT	EA	1 Quart	9.25	11.75
ZRFQT	CA	12 Quarts	105.40	134.25

Assembly Lube

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EALTB	EA	(1) 4-oz. Tube	7.35	9.30
EALTB	CA	(12) 4-oz. Tubes	83.80	105.90

Break-In Oil

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	6.50	8.35
BRKQT	CA	12 Quarts	73.75	95.10

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use. All products advertised here are developed by AMSOIL for use in the applications shown.

AMSOIL
MAGAZINE

SUMMER 2013 | 19

Synthetic Racing Oil



Fortified with **50 percent better resistance to oil breakdown*** to withstand high cylinder pressures and jacked with extra zinc and phosphorus for bulletproof wear protection, DOMINATOR Competition Diesel Oil provides professionals and enthusiasts with the power, protection and confidence needed to win.

*Compared to the 3.5cP HTHS limit for SAE 15W-40

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

RD20



RD30



RD50



RD60



DCO



GBS2960



DOMINATOR® Synthetic Racing Oil

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

5W-20

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD20QT	EA	1 Quart	10.50	13.25
RD20QT	CA	12 Quarts	119.90	151.35

10W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD30QT	EA	1 Quart	10.50	13.40
RD30QT	CA	12 Quarts	119.90	152.65

15W-50

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD50QT	EA	1 Quart	11.05	14.05
RD50QT	CA	12 Quarts	126.20	160.20
RD501G	EA	1 Gallon	43.50	54.95
RD501G	CA	4 Gallons	165.70	209.15

SAE 60

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD60QT	EA	1 Quart	11.40	14.50
RD60QT	CA	12 Quarts	130.10	165.25

20W-50 Synthetic Competition Diesel Oil

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCOQT	EA	1 Quart	9.15	11.90
DCOQT	CA	12 Quarts	104.15	135.65
DCO1G	EA	1 Gallon	35.80	46.50
DCO1G	CA	4 Gallons	136.30	177.00

Briggs & Stratton Synthetic 4T Racing Oil

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

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

Ea® Racing Air Filters

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

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



Ea® Pre-Filters

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

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

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

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

Synthetic Diesel Oil



MORE BUILT-IN PROTECTION

Independent testing shows our Heavy-Duty Synthetic Diesel Oil delivers 4X more protection against wear than required by Detroit Diesel's standard*. For even greater protection, Signature Series Max-Duty Synthetic Diesel Oil provides 6X more wear protection than required by the standard*.

*Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222



Signature Series Max-Duty Synthetic Diesel Oil

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

5W-30

Use in vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7, E6 • Mack EOS-4.5, EO-O • Detroit Diesel 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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DHDQT	EA	1 Quart	9.15	11.90
DHDQT	CA	12 Quarts	104.30	135.65
DHD1G	EA	1 Gallon	35.85	46.50
DHD1G	CA	4 Gallons	136.50	177.00
DHDTP	EA	(1) 2.5 Gallon	88.50	114.70
DHDTP	CA	(2) 2.5 Gallons	168.55	218.40

0W-40

Use in vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel 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	8.90	11.60
DZFQT	CA	12 Quarts	101.30	132.05
DZF1G	EA	1 Gallon	34.80	45.10
DZF1G	CA	4 Gallons	132.55	171.80

5W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DEOQT	EA	1 Quart	8.80	11.45
DEOQT	CA	12 Quarts	100.35	130.40
DEO1G	EA	1 Gallon	34.50	44.70
DEO1G	CA	4 Gallons	131.25	170.25
DEOTP	EA	(1) 2.5 Gallon	85.05	110.35
DEOTP	CA	(2) 2.5 Gallons	162.00	210.10

15W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DMEQT	EA	1 Quart	8.65	11.20
DMEQT	CA	12 Quarts	98.45	127.85
DME1G	EA	1 Gallon	33.80	43.90
DME1G	CA	4 Gallons	128.75	167.10
DMETP	EA	(1) 2.5 Gallon	83.40	108.10
DMETP	CA	(2) 2.5 Gallons	158.85	205.90

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

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



Heavy-Duty Synthetic Diesel Oil

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

● 10W-30

Use in vehicles that require API CK-4, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel 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 QQC III-10 LA • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADNQT	EA	1 Quart	5.75	7.70
ADNQT	CA	12 Quarts	65.25	87.65
ADN1G	EA	1 Gallon	22.40	30.00
ADN1G	CA	4 Gallons	85.30	114.10
ADNTP	EA	(1) 2.5 Gallon	54.90	73.40
ADNTP	CA	(2) 2.5 Gallons	104.50	139.75

● 5W-40

Use in vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel 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 QQC III-10 LA • Chrysler MS 10902 • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADOQT	EA	1 Quart	6.05	8.15
ADOQT	CA	12 Quarts	69.00	92.70
ADO1G	EA	1 Gallon	23.75	31.75
ADO1G	CA	4 Gallons	90.30	120.85
ADOTP	EA	(1) 2.5 Gallon	58.20	78.00
ADOTP	CA	(2) 2.5 Gallons	110.80	148.55

● 15W-40

Use in vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel 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 QQC III-10 LA • Chrysler MS 10902 • Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADPQT	EA	1 Quart	5.80	7.75
ADPQT	CA	12 Quarts	66.00	88.30
ADP1G	EA	1 Gallon	22.70	30.30
ADP1G	CA	4 Gallons	86.35	115.35
ADPTP	EA	(1) 2.5 Gallon	55.55	74.25
ADPTP	CA	(2) 2.5 Gallons	105.80	141.40

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.oiltesting.com.

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

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

Long-service-life oil engineered for pre-2007 on- and off-road diesel applications not equipped with diesel particulate filters (DPFs).

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDDQT	EA	1 Quart	9.75	13.05
HDDQT	CA	12 Quarts	111.05	148.75
HDD1G	EA	1 Gallon	38.25	50.95
HDD1G	CA	4 Gallons	145.55	194.05
HDDTP	EA	(1) 2.5 Gallon	94.45	125.85
HDDTP	CA	(2) 2.5 Gallons	179.85	239.65

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

High 12 total base number protects against acids, soot thickening, oxidation and wear in pre-2007 on- and off-road diesel applications not equipped with diesel particulate filters (DPFs).

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMEQT	EA	1 Quart	8.20	10.70
AMEQT	CA	12 Quarts	93.25	122.00
AME1G	EA	1 Gallon	32.00	41.80
AME1G	CA	4 Gallons	121.80	159.05
AMETP	EA	(1) 2.5 Gallon	78.85	102.85
AMETP	CA	(2) 2.5 Gallons	150.15	195.90

● 10W-30/SAE 30 Synthetic Heavy Duty Diesel Oil

Exceeds both 10W-30 multi-grade and SAE 30 straight-grade viscosity requirements. Engineered for pre-2007 on- and off-road diesel applications not equipped with diesel particulate filters (DPFs).

Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E3, E5 • 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 • Ford WSS-M2C921-A • Mack EO-M, EO-N • JASO DH-1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ACD1G	EA	1 Gallon	32.00	41.80
ACD1G	CA	4 Gallons	121.80	159.05

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

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

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-Vehicle

Use in applications that require Ford MERCON[®], MERCON V, ESP-M2C166-H, FNR5, M2C924-A • GM DEXRON[®] III, DEXRON II, Auto Track II • Chrysler ATF+4[®], MOPAR[®] AS68RC, 68089195AA • Allison C-4, TES-389 • BMW 7045E, 8072B, LA 2634, LT 71141 • Honda ATF-Z1 • Hyundai/Kia SP-II and SP-III, Red-1 • Idemitsu K17 • JASO 1A • JWS 3309, 3314, 3317 • MAN 339F, 339 V1, 339 V2, 339 Z1, Z2 & Z3 • Mazda ATF-M III, ATF-MV, ATF-F1 • Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11, 236.81, 236.82, 236.91 • Mitsubishi SP-II and SP-III, Dia Queen ATF-J2 • Nissan Matic-D, Matic-J, Matic-K, 402 • Saab 3309 • Shell 3403, LA 2634 • Subaru ATF, ATF-HP • Suzuki 3314 & 3317 • Texaco ETL-7045E, ETL-8072B, N402 • Toyota Type T, T-II, T-III and T-IV • Voith 55.6335.XX (G607), 55.6336.XX (G1363) • Volvo 97340, 97341 • Volkswagen/Audi G 052 162, G 052 990, G 055 025 • ZF TE-ML 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 14C, 16L, 16M, 17C, 20B, 20C, 21L

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATFQT	EA	1 Quart	11.10	14.00
ATFQT	CA	12 Quarts	126.65	159.95
ATF1G	EA	1 Gallon	43.70	54.95
ATF1G	CA	4 Gallons	166.35	209.15
ATFTP	EA	(1) 2.5 Gallon	108.05	135.70
ATFTP	CA	(2) 2.5 Gallons	205.80	258.40

Fuel-Efficient

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 Ford MERCON[®] LV, SP • GM DEXRON[®] VI, HP • Aisin-Warner AW-1 • BMW 83 22 0 142 516, 83 22 2 152 426 • DSIH 6p805 • Honda DW-1[®] • Hyundai/Kia SP-IV, SPH-IV, SPH-IV-RR, NWS-9638, SP4-M • JWS 3324 • Chrysler Mopar[®] PIN 68157995A (ZF 8 & 9 speed ATF), SP-IV • 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 • Volkswagen/Audi G 055 005, G 055 162, G 060 162, G 052 540 • JASO 1A-LV • Mercedes Benz 236.12, 236.14, 236.15, 236.41 • ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATLQT	EA	1 Quart	11.40	14.85
ATLQT	CA	12 Quarts	129.80	169.35
ATL1G	EA	1 Gallon	44.80	58.00
ATL1G	CA	4 Gallons	170.55	220.90
ATLTP	EA	(1) 2.5 Gallon	110.85	143.40
ATLTP	CA	(2) 2.5 Gallons	211.05	273.10



OE Synthetic ATF

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

Multi-Vehicle

Use in applications that require Ford MERCON[®], MERCON V, ESP-M2C166-H, FNR5, M2C924-A • GM DEXRON[®] III, DEXRON II, Auto Track II • Chrysler ATF+4[®], MOPAR[®] AS68RC, 68089195AA • Allison C-4, TES-389 • BMW 7045E, 8072B, LA 2634, LT 71141 • Honda ATF-Z1 • Hyundai/Kia SP-II and SP-III, Red-1 • Idemitsu K17 • JASO 1A • JWS 3309, 3314, 3317 • MAN 339F, 339 V1, 339 V2, 339 Z1, Z2 • Mazda ATF-M III, ATF-MV, ATF-F1 • Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11, 236.81, 236.82, 236.91 • Mitsubishi SP-II and SP-III, Dia Queen ATF-J2 • Nissan Matic-D, Matic-J, Matic-K, 402 • Saab 3309 • Shell 3403, LA 2634 • Subaru ATF, ATF-HP • Suzuki 3314 & 3317 • Texaco ETL-7045E, ETL-8072B, N402 • Toyota Type T, T-II, T-III and T-IV • Voith 55.6335.XX (G607), 55.6336.XX (G1363) • Volvo 97340, 97341 • Volkswagen/Audi G 052 162, G 052 990, G 055 025 • ZF TE-ML 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 20B, 21L

Note: AMSOIL warrants the use of this product for Chrysler ATF+4 applications above -38°F (-39°C). Product does not meet the cold temperature requirement of ATF+4 at -40°F (-40°C). For warranty information, visit www.amsoil.com/warranty.aspx.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTFQT	EA	1 Quart	7.45	9.75
OTFQT	CA	12 Quarts	85.05	111.25
OTF1G	EA	1 Gallon	29.35	38.25
OTF1G	CA	4 Gallons	111.75	145.60
OTFTP	EA	(1) 2.5 Gallon	72.25	94.15
OTFTP	CA	(2) 2.5 Gallons	137.55	179.30

Fuel-Efficient

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

Use in applications that require Ford MERCON[®] LV • GM DEXRON[®] VI • Aisin-Warner AW-1 • BMW 83 22 0 142 516, 83 22 2 152 426 • DSIH 6p805 • Honda DW-1[®] • Hyundai/Kia SP-IV, SPH-IV, SPH-IV-RR, NWS-9638, SP4-M • JWS 3324 • Chrysler Mopar[®] PIN 68157995A (ZF 8 & 9 speed ATF), SP-IV • 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 • Volkswagen/Audi G 055 005, G 055 162, G 060 162, G 052 540 • JASO 1A-LV • Mercedes Benz 236.12, 236.14, 236.15, 236.41 • ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTLQT	EA	1 Quart	7.15	9.35
OTLQT	CA	12 Quarts	81.30	106.85
OTL1G	EA	1 Gallon	28.05	36.85
OTL1G	CA	4 Gallons	106.70	140.20
OTLTP	EA	(1) 2.5 Gallon	68.95	90.55
OTLTP	CA	(2) 2.5 Gallons	131.25	172.45

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





○ 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 Audi/VW TL 52180, G 052 180, G 052 516 • BMW 8322 0 136 376, 8322 0 429 154, EZL 799A • Daihatsu Amix CVTF-DC, CVTF-DFE • Dodge/Jeep NS-2, CVTF-4 • MOPAR CVT 4 • Ford CVT23, CFT30, WSS-M2C933-A, Motorcraft® XT-7-QCFT, MERCON® C • GM/Saturn DEX-CVT, CVTF I-Green2 • Honda HMMF, HCF-2 • Hyundai/Kia SP-CVT 1 • Mazda CVTF 3320 • Mercedes-Benz CVT28, 236.20 • Mini Cooper EZL 799A, ZF CVT Vi • Mitsubishi DiaQueen CVTF-J1, CVTF-J4 • Nissan NS-1, NS-2, NS-3 • Punch EZL 799A • Shell Green IV • Subaru e-CVTF, i-CVTF, Lineartronic® CVTF, K0425Y0710, CV-30 • Suzuki CVTF 3320, TC, NS-2, CVTF Green1, CVTF Green 2 • Toyota/Lexus TC, FE

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CVTQT	EA	1 Quart	10.55	14.00
CVTQT	CA	12 Quarts	120.20	159.60
CVT1G	EA	1 Gallon	41.45	53.65
CVT1G	CA	4 Gallons	157.75	204.25
CVTTP	EA	(1) 2.5 Gallon	102.45	135.90
CVTTP	CA	(2) 2.5 Gallons	195.05	258.85

● 100% Synthetic DCT Fluid

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

Use in applications that require BMW 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477, DCTF-1, MTF-LT-5 • Chrysler 68044345 • Citroen/Peugeot 9734, S2 • Ferrari/Shell TF DCTF-3 • Fiat BOT 341 • Ford WSS-M2C-936-A • Mercedes-Benz 236.21, 236.25 • Mitsubishi Dia-Queen SSTF-I • Nissan GT-R Transmission Oil R35 Special • Pentosin FFL-2, FFL-3, FFL-4 • Porsche 999.917.080.00, 043 207 29, 043 207 30, 000 430 20 • Renault BOT 450 • Volvo 1161838, 1161839 • VW/Audi G 052 182, G 052 529, TL 521 82

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCTQT	EA	1 Quart	16.75	22.25
DCTQT	CA	12 Quarts	190.90	253.75

○ Synthetic Manual Transmission and Transaxle Gear Lube

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTGQT	EA	1 Quart	13.55	17.25
MTGQT	CA	12 Quarts	154.35	196.60
MTG05	EA	(1) 5-gal. Pail	252.00	320.20

● Synthetic Synchronesh Transmission Fluid

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

Use in applications that require New Venture NV T350, NV1500, NV2500, NV3500, NV3550 & NV5600 • Tramec T4, T5, T16, T56, T176, TK0500, TK0600, TR3550 (GM Vehicles) & TR3450 • Honda Genuine MTF • GM Part #12345349, #12345577, #12377916 & #1052931 • Chrysler Part #4874464 & #4874465 • GM Specs #9985648, #9986105 & #9985535 • Chrysler Specs MS-9224 & MS-9417 • MTF-94 & Texaco MTX Fluids

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTFQT	EA	1 Quart	11.75	15.00
MTFQT	CA	12 Quarts	134.20	171.05
MTF05	EA	(1) 5-gal. Pail	218.40	277.00

○ Super Shift® Synthetic Racing Transmission Fluid

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ARTQT	EA	1 Quart	10.75	13.55
ARTQT	CA	12 Quarts	122.55	154.60

● Torque-Drive® Synthetic Heavy-Duty ATF

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATD1G	EA	1 Gallon	44.60	56.55
ATD1G	CA	4 Gallons	169.90	215.40
ATDTP	EA	(1) 2.5 Gallon	110.45	139.85
ATDTP	CA	(2) 2.5 Gallons	210.30	266.30

● Synthetic Tractor/Hydraulic Transmission Oil

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	9.15	11.50
ATHQT	CA	12 Quarts	104.15	131.05
ATH05	EA	(1) 5-gal. Pail	168.30	210.60

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Synthetic Gear Lube



Severe Gear® Synthetic Gear Lube

Specifically engineered for high-demand applications, including trailer towing, heavy hauling, 4x4 off-road driving, commercial use and racing.

● 75W-90

Top fuel efficiency and cold-temperature performance

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVGQT	EA	1 Quart	13.35	16.85
SVGQT	CA	12 Quarts	152.50	192.55
SVG05	EA	(1) 5-gal. Pail	239.70	312.85

● 75W-110

Extra viscosity protection without sacrificing fuel efficiency

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	13.80	17.50
SVTQT	CA	12 Quarts	157.50	199.45
SVT05	EA	(1) 5-gal. Pail	248.10	324.00

● 75W-140

Maximum viscosity protection for severe-duty applications

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

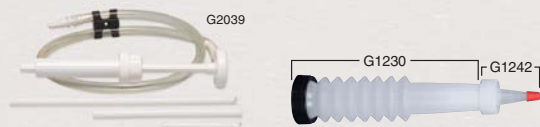
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVOQT	EA	1 Quart	14.70	18.95
SVOQT	CA	12 Quarts	167.90	216.55
SVO05	EA	(1) 5-gal. Pail	265.40	352.90

● Slip Lock® Differential Additive

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADATB	EA	(1) 4-oz. Tube	7.00	9.30
ADATB	CA	(12) 4-oz. Tubes	79.50	105.95



Easy Installation

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

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 190

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SRNQT	EA	1 Quart	14.30	18.25
SRNQT	CA	12 Quarts	163.20	208.20
SRN05	EA	(1) 5-gal. Pail	266.70	339.80

● SAE 250

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	14.30	18.25
SRTQT	CA	12 Quarts	163.20	208.20
SRT05	EA	(1) 5-gal. Pail	266.70	339.80

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-90

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FGRQT	EA	1 Quart	12.10	14.75
FGRQT	CA	12 Quarts	137.85	168.25
FGR1G	EA	1 Gallon	47.70	57.80
FGR1G	CA	4 Gallons	181.65	220.05
FGR05	EA	(1) 5-gal. Pail	224.45	271.65

80W-140

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	214.20	271.70

● 80W-90 Synthetic Gear Lube

Excellent extreme-temperature performance and wear protection for applications specifying SAE 80W-90 conventional gear lube.

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	9.40	11.75
AGLQT	CA	12 Quarts	106.95	134.20
AGL05	EA	(1) 5-gal. Pail	163.80	215.65

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

Fuel Additives



Gasoline Stabilizer

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	9.65	12.65
ASTCN	CA	(6) 16-oz. Bottles	55.05	72.10

P.i.[®]

Provides improved fuel mileage up to 5.7% and reduces emissions in gasoline direct-injected and port-fuel-injected engines.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
APICN	EA	(1) 12-oz. Bottle	10.65	13.45
APICN	CA	(12) 12-oz. Bottles	121.25	153.40

Quickshot[®]

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AQSCN	EA	(1) 8-oz. Bottle	7.70	10.25
AQSCN	CA	(6) 8-oz. Bottles	43.80	58.40
AQSQT	EA	1 Quart	24.65	32.80
AQSQT	CA	12 Quarts	281.30	374.45

Motorcycle Octane Boost

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	4.15	5.50
MOBCN	CA	(12) 4-oz. Bottles	47.00	62.50

DOMINATOR[®] Octane Boost

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AOBBE	EA	(1) 12-oz. Bottle	8.35	10.70
AOBBE	CA	(6) 12-oz. Bottles	47.45	61.10

Diesel Recovery

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.
DRCCN	EA	(1) 30-oz. Bottle	12.65	16.00
DRCCN	CA	(12) 30-oz. Bottles	144.05	182.40

Diesel Cetane Boost

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ACBCN	EA	(1) 16-oz. Bottle	7.25	9.65
ACBCN	CA	(12) 16-oz. Bottles	82.70	110.00
ACBHG	EA	(1) 64-oz. Bottle	23.45	—
ACBHG	CA	(6) 64-oz. Bottles	133.90	—
ACB05	EA	(1) 5-gal. Pail	200.40	266.65

Diesel Injector Clean

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADFPEN	EA	(1) 8-oz. Bottle	3.65	—
ADFPEN	CA	(6) 8-oz. Bottles	20.60	—
ADFCN	EA	(1) 16-oz. Bottle	6.65	8.80
ADFCN	CA	(12) 16-oz. Bottles	75.45	100.35
ADFHG	EA	(1) 64-oz. Bottle	21.85	—
ADFHG	CA	(6) 64-oz. Bottles	124.60	—
ADF05	EA	(1) 5-gal. Pail	181.40	241.40

Diesel Cold Flow

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). New formula treats double the fuel.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADDCN	EA	(1) 16-oz. Bottle	6.85
ADDCN	CA	(12) 16-oz. Bottles	78.05
ADD05	EA	(1) 5-gal. Pail	190.05

Diesel All-In-One

Combines the superior deposit-removing properties of AMSOIL Diesel Injector Clean, the excellent anti-gelling properties of AMSOIL Diesel Cold Flow and the cetane-boosting benefits of AMSOIL Diesel Cetane Boost in one convenient package.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADBPEN	EA	(1) 8-oz. Bottle	4.65	—
ADBPEN	CA	(6) 8-oz. Bottles	26.40	—
ADBCN	EA	(1) 16-oz. Bottle	8.55	11.35
ADBCN	CA	(12) 16-oz. Bottles	97.35	129.40
ADBHG	EA	(1) 64-oz. Bottle	29.50	—
ADBHG	CA	(6) 64-oz. Bottles	168.40	—
ADB05	EA	(1) 5-gal. Pail	254.40	338.05

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Filters

Ea® Oil Filters

AMSOIL Ea Oil Filters rank among the highest efficiency filters available to the auto/light-truck and powersports markets, providing a filtering efficiency of 98.7 percent at 20 microns. Featuring advanced full-synthetic technology, Ea Oil Filters provide greater efficiency, capacity and durability than cellulose filters, extending engine and filter life and reducing engine wear. 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.



Extended Filter Life

- Ea 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.
- Ea-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.
- When AMSOIL Ea Oil Filters are used with a motor oil other than AMSOIL motor oil, the filter should be changed according to the vehicle manufacturer's recommendation.

Ea® Oil Filters

STOCK#	UNITS	U.S. P.C.	CAN. P.C.	STOCK#	UNITS	U.S. P.C.	CAN. P.C.
Ea15K01	EA	16.80	22.25	Ea15K29	EA	14.90	19.75
Ea15K02	EA	17.10	22.60	Ea15K32	EA	14.60	19.45
Ea15K03	EA	15.65	20.70	Ea034	EA	15.40	20.45
Ea15K04	EA	16.30	21.55	Ea038	EA	15.35	20.30
Ea15K08	EA	17.35	22.90	Ea042	EA	15.00	19.80
Ea15K09	EA	15.60	20.70	Ea15K49	EA	20.50	27.20
Ea011	EA	14.35	19.05	Ea15K50	EA	13.60	18.10
Ea15K12	EA	14.05	18.65	Ea15K51	EA	14.05	18.60
Ea15K13	EA	14.80	19.60	Ea052	EA	15.60	20.65
Ea015	EA	15.50	20.60	Ea15K53	EA	13.15	17.40
Ea017	EA	14.20	18.75	Ea059	EA	15.15	20.15
Ea15K20	EA	15.40	20.35	Ea064	EA	14.35	19.10
Ea023	EA	14.35	19.05	Ea080	EA	16.65	22.05
Ea024	EA	15.65	20.70	Ea15K88	EA	31.30	41.40
Ea026	EA	17.00	22.50	Ea098	EA	25.00	33.10
Ea15K28	EA	14.70	19.60	Ea099	EA	26.20	34.65

EAHD



EABP



EAAU



Ea® Heavy-Duty Extended-Life Oil Filters

Provide excellent 98.7 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 www.amsoil.com or call (715) 399-TECH (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.

Ea Bypass Filters

High-efficiency bypass filters effectively remove minute dirt particles and soot. Provides an efficiency rating of 98.7 percent at two microns.

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

Ea Universal Air Induction Filters

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

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

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

Grease



DOMINATOR® Synthetic Racing Grease

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GRGCR	EA	(1) 14-oz. Cartridge	10.45	13.00
GRGCR	CA	(10) 14-oz. Cartridges	101.55	126.50

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.

● Use in applications that require NLGI No. 1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR1CR	EA	(1) 15-oz. Cartridge	7.55	9.65
GPOR1CR	CA	(10) 15-oz. Cartridges	74.35	95.05

● Use in applications that require NLGI No. 2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR2CR	EA	(1) 15-oz. Cartridge	7.85	10.10
GPOR2CR	CA	(10) 15-oz. Cartridges	77.30	98.70

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.

● Use in applications that require NLGI No. 1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPTR1CR	EA	(1) 14-oz. Cartridge	6.20	8.15
GPTR1CR	CA	(10) 14-oz. Cartridges	60.65	80.85

● 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	6.65	8.50
GPTR2CR	CA	(10) 14-oz. Cartridges	65.25	83.50

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	9.45	11.45
GECCR	CA	(10) 15-oz. Cartridges	91.45	110.80

Synthetic Multi-Purpose Grease

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GLCCR	EA	(1) 14-oz. Cartridge	6.20	7.85
GLCCR	CA	(10) 14-oz. Cartridges	59.15	74.55
GLC3P	EA	(3) 3-oz. Cartridges	8.10	10.45
GLC3P	CA	(30) 3-oz. Cartridges	76.70	99.25
GLCGN	EA	Grease Gun Kit	30.35	40.15

Synthetic Water-Resistant Grease

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GWRCR	EA	(1) 14-oz. Cartridge	6.60	8.40
GWRCR	CA	(10) 14-oz. Cartridges	62.95	80.35
GWR3P	EA	(3) 3-oz. Cartridges	8.75	11.40
GWR3P	CA	(30) 3-oz. Cartridges	83.30	108.70

Synthetic Fifth-Wheel Grease

Heavy-duty lubricant 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	7.20	9.55
FWGTB	CA	(12) 10-oz. Tubes	81.90	109.20

Spray Grease

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
GSPSC	EA	(1) 10-oz. Spray Can	6.35
GSPSC	CA	(12) 10-oz. Spray Cans	72.45

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Synthetic ATV/UTV Oil



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

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



Synthetic ATV/UTV Motor Oil

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

10W-40

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUV40QT	EA	1 Quart	9.65	12.55
AUV40QT	CA	12 Quarts	109.95	143.40

5W-50

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUV50QT	EA	1 Quart	10.05	12.75
AUV50QT	CA	12 Quarts	114.70	145.25

Synthetic ATV/UTV Transmission & Differential Fluid

Protects heavily loaded, high-torque ATV and UTV gears and bearings against wear in the most severe operating conditions.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUDTQT	EA	1 Quart	11.10	14.25
AUDTQT	CA	12 Quarts	126.80	162.40

Synthetic ATV/UTV Front Drive Fluid

Purpose-built for superior gear and bearing protection in Polaris® hubs and centralized Hilliard® clutches.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUFDDT	EA	1 Quart	11.20	14.20
AUFDDT	CA	12 Quarts	127.90	161.85



ATV/UTV Oil Change Kits

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

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

See p. 34 for Synthetic Chaincase & Gear Oil.

Photo courtesy of ATV Illustrated

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

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

AMSOIL
MAGAZINE

SUMMER 2018 | 31

Synthetic Dirt Bike Oil



Out-Front Performance

The most prestigious and competitive racing series in the nation recognize the superior protection and performance of AMSOIL synthetic lubricants and proudly feature them as their Official Oil. AMSOIL synthetic lubricants help you get on it, get after it and stay out front.

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



Synthetic Dirt Bike Oil

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

● 10W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB40QT	EA	1 Quart	10.00	13.20
DB40QT	CA	12 Quarts	113.75	150.40

● 10W-50

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB50QT	EA	1 Quart	10.40	13.75
DB50QT	CA	12 Quarts	118.60	156.70

● 10W-60

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB60QT	EA	1 Quart	10.70	14.05
DB60QT	CA	12 Quarts	121.75	160.45

○ Synthetic Dirt Bike Transmission Fluid

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DBTFQT	EA	1 Quart	8.30	11.10
DBTFQT	CA	12 Quarts	94.50	126.50

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

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Synthetic Motorcycle Oil



Ride Hard. Run Cool.®

AMSOIL Synthetic V-Twin Motorcycle Oil is designed specifically for the unique demands of V-twin engines, including resistance to extreme heat and excellent wear protection. It helps you ride with confidence in the most extreme conditions.



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



Synthetic V-Twin Motorcycle Oil

● 20W-50

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCVQT	EA	1 Quart	10.15	13.25
MCVQT	CA	12 Quarts	115.65	151.00
MCV1G	EA	1 Gallon	39.85	51.80
MCV1G	CA	4 Gallons	151.65	197.30

● SAE 60

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCSQT	EA	1 Quart	11.00	14.00
MCSQT	CA	12 Quarts	125.70	159.60

● 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	10.05	13.05
MVIQT	CA	12 Quarts	114.35	149.05

● 15W-60

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MSVQT	EA	1 Quart	11.10	14.80
MSVQT	CA	12 Quarts	126.80	168.65

● Synthetic V-Twin Transmission Fluid

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVTQT	EA	1 Quart	11.45	14.70
MVTQT	CA	12 Quarts	130.45	167.90

● 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	9.95	12.80
MVPQT	CA	12 Quarts	113.60	145.85

V-Twin Oil Change Kit

Includes everything needed to perform an AMSOIL oil change on most 1999-2016 Harley-Davidson* motorcycles, including (4) quarts (3.8 L) of 20W-50 Synthetic V-Twin Motorcycle Oil (MCV), (1) chrome Ea® Motorcycle Oil Filter (EaOM134C) and (1) O-ring.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDCK	EA	1 kit	55.35	73.70

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	10.15	13.20
MCFQT	CA	12 Quarts	115.80	150.50
MCF1G	EA	1 Gallon	39.90	51.60
MCF1G	CA	4 Gallons	151.85	196.45

● 10W-30

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCTQT	EA	1 Quart	9.75	12.70
MCTQT	CA	12 Quarts	111.10	144.65

● 15W-50

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MFFQT	EA	1 Quart	10.90	14.45
MFFQT	CA	12 Quarts	124.05	165.05

Ea® Motorcycle Oil Filters

Most efficient filters available for the motorcycle and powersports market. Provide excellent 98.7 percent filtering efficiency at 20 microns. Available in black or chrome (as available). **Note:** "C" designates chrome.

See www.amsoil.com or call (715) 399-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.
EAOM103	EA	(1) Motorcycle Oil Filter	14.00	18.55
EAOM103C	EA	(1) Motorcycle Oil Filter	18.00	23.85
EAOM109	EA	(1) Motorcycle Oil Filter	14.30	19.00
EAOM122	EA	(1) Motorcycle Oil Filter	14.85	19.65
EAOM133C	EA	(1) Motorcycle Oil Filter	18.10	24.00
EAOM134	EA	(1) Motorcycle Oil Filter	12.55	16.70
EAOM134C	EA	(1) Motorcycle Oil Filter	15.35	20.40
EAOM135	EA	(1) Motorcycle Oil Filter	13.15	17.45
EAOM135C	EA	(1) Motorcycle Oil Filter	16.00	21.25
EAOM136C	EA	(1) Motorcycle Oil Filter	14.65	19.50
EAOM138	EA	(1) Motorcycle Oil Filter	15.25	20.30

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Synthetic 2-Stroke Oil



● Synthetic 2-Stroke Injector Oil

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIOQT	EA	1 Quart	6.80	8.80
AIOQT	CA	12 Quarts	77.20	100.55
AIO1G	EA	1 Gallon	26.60	34.35
AIO1G	CA	4 Gallons	101.25	130.70

● INTERCEPTOR® Synthetic 2-Stroke Oil

Prevents piston skirt scuffing, ring sticking and exhaust power valve sticking in two-stroke snowmobiles.

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AITQT	EA	1 Quart	8.95	11.60
AITQT	CA	12 Quarts	102.10	132.20
AIT1G	EA	1 Gallon	35.10	45.20
AIT1G	CA	4 Gallons	133.60	172.05

● DOMINATOR® Synthetic 2-Stroke Racing Oil

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

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TDRQT	EA	1 Quart	9.40	12.15
TDRQT	CA	12 Quarts	107.10	138.50
TDR1G	EA	1 Gallon	36.85	47.40
TDR1G	CA	4 Gallons	140.30	180.45

● SABER® Professional Synthetic 2-Stroke Oil

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATPPK	EA	(1) 1.5-oz. Pillow Pack	1.20	-
ATPPK	CA	(48) 1.5-oz. Pillow Packs	53.25	-
ATPTS	EA	(1) 2.6-oz. Bottle	2.00	-
ATPTS	CA	(12) 2.6-oz. Bottles	22.35	-
ATPBA	EA	(1) 3.5-oz. Bottle	2.10	-
ATPBA	CA	(12) 3.5-oz. Bottles	24.00	-
ATPSF	EA	(1) 6.4-oz. Bottle	3.30	4.40
ATPSF	CA	(12) 6.4-oz. Bottles	37.35	50.05
ATPBC	EA	(1) 8-oz. Bottle	3.95	4.80
ATPBC	CA	(12) 8-oz. Bottles	44.85	54.60
ATPTE	EA	(1) 12.8-oz. Bottle	6.20	-
ATPTE	CA	(12) 12.8-oz. Bottles	70.80	-
ATPQT	EA	1 Quart	10.10	12.75
ATPQT	CA	12 Quarts	115.30	145.35
ATP1G	EA	1 Gallon	39.70	-
ATP1G	CA	4 Gallons	151.20	-

○ Synthetic Chaincase & Gear Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TCCCN	EA	(1) 16-oz. Bottle	7.85	10.15
TCCCN	CA	(6) 16-oz. Bottles	44.80	57.85
TCC05	EA	(1) 5-gal. Pail	166.95	213.60

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

Synthetic 4-Stroke Oil

Commercial-Grade Synthetic Oil for Small Engines

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

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



● Formula 4-Stroke® Power Sports Synthetic Motor Oil

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFFQT	EA	1 Quart	9.75	12.70
AFFQT	CA	12 Quarts	111.05	144.65

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

● 10W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASEQT	EA	1 Quart	7.25	9.55
ASEQT	CA	12 Quarts	82.70	108.80
ASE1G	EA	1 Gallon	28.30	37.20
ASE1G	CA	4 Gallons	107.75	141.65

● 10W-40

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASFQT	EA	1 Quart	7.35	10.20
ASFQT	CA	12 Quarts	83.95	116.50
ASF1G	EA	1 Gallon	28.75	39.75
ASF1G	CA	4 Gallons	109.45	151.35

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

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AHFQT	EA	1 Quart	9.25	12.75
AHFQT	CA	12 Quarts	105.55	145.30
AHF1G	EA	1 Gallon	36.30	49.85
AHF1G	CA	4 Gallons	138.20	189.90

● Formula 4-Stroke® Synthetic Scooter Oil

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASOQT	EA	1 Quart	7.60	9.90
ASOQT	CA	12 Quarts	86.80	112.90

● Semi-Synthetic Bar and Chain Oil

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	4.70	6.20
ABCQT	CA	12 Quarts	53.55	70.35
ABC1G	EA	1 Gallon	18.20	23.80
ABC1G	CA	4 Gallons	69.30	90.65
ABC05	EA	(1) 5-gal. Pail	84.00	109.70

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

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



Synthetic Marine Oil



Today's two-stroke and four-stroke marine engines run hotter and generate more power per cubic inch than their predecessors. The bar for motor oil performance has been raised. AMSOIL marine engine oils are formulated specifically for the most demanding conditions, helping keep you on the water.

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



Synthetic Marine Engine Oil

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

10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCTQT	EA	1 Quart	8.55	11.40
WCTQT	CA	12 Quarts	97.50	130.00

10W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCFQT	EA	1 Quart	9.20	12.35
WCFQT	CA	12 Quarts	104.90	140.80

25W-40 (Synthetic Blend)

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCMQT	EA	1 Quart	6.95	9.40
WCMQT	CA	12 Quarts	79.40	107.20

HP Marine™ Synthetic 2-Stroke Oil

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

Use in boat motors that require TC-W3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HPMQT	EA	1 Quart	8.00	10.30
HPMQT	CA	12 Quarts	91.05	117.30
HPM1G	EA	1 Gallon	31.25	40.10
HPM1G	CA	4 Gallons	118.90	152.65

Outboard 100:1 Pre-Mix Synthetic 2-Stroke Oil

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

Use in boat motors that require TC-W3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ATQBC	EA	(1) 8-oz. Bottle	4.15
ATQBC	CA	(12) 8-oz. Bottles	47.20
ATOQT	EA	1 Quart	11.15
ATOQT	CA	12 Quarts	127.15

Universal Synthetic Marine Gear Lube

Resists foam and retains extreme-pressure qualities, even when subjected to 10 percent water contamination, in outboard lower units, stern drives, V-drives, bow and tunnel thrusters and marine transmissions.

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	6.15	7.90
AGMTB	CA	(6) 10-oz. Tubes	35.05	44.95
AGMQT	EA	1 Quart	9.75	12.95
AGMQT	CA	12 Quarts	111.40	147.45
AGM05	EA	(1) 5-gal. Pail	180.35	237.45

Marine Gear Lube Pump

Specifically designed to ease installation and reduce mess when servicing lower units.

STOCK#	U.S. P.C.	CAN. P.C.
G3456	9.45	12.55

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

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

AMSOIL
MAGAZINE

SUMMER 2018 | 39

Cleaners and Protectants



Protection and
Dependability
for Generations

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



○ 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.
ACLSC	EA	(1) 11-oz. Spray Can	8.70
ACLSC	CA	(6) 11-oz. Spray Cans	49.50

Engine Fogging Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
FOGSC	EA	(1) 12-oz. Aerosol Can	7.40
FOGSC	CA	(6) 12-oz. Aerosol Cans	42.25

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	7.75
APFSC	CA	(12) 18-oz. Spray Cans	88.20

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, engines and other surfaces.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADGSC	EA	(1) 15-oz. Spray Can	14.05
ADGSC	CA	(12) 15-oz. Spray Cans	160.05

Silicone Spray

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	7.50
ALSSP	CA	(12) 10-oz. Spray Cans	85.70



Metal Protector

Displaces water, lubricates 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.
AMPSC	EA	(1) 8.75-oz. Spray Can	5.55	6.90
AMPSC	CA	(12) 8.75-oz. Spray Cans	63.00	78.75

Heavy-Duty Metal Protector

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMHSC	EA	(1) 15-oz. Spray Can	9.45
AMHSC	CA	(12) 15-oz. Spray Cans	107.75

Engine and Transmission Flush

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLSHCN	EA	(1) 16-oz. Bottle	8.75	11.25
FLSHCN	CA	(12) 16-oz. Bottles	100.00	128.45
FLSH05	EA	(1) 5-gal. Pail	264.60	334.55

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	8.20
AMWSC	CA	(12) 13-oz. Spray Cans	93.25

○ Synthetic Firearm Lubricant and Protectant

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLPBA	EA	(1) 4-oz. Bottle	7.75	10.30
FLPBA	CA	(12) 4-oz. Bottles	88.20	117.20
FLPSC	EA	(1) 5-oz. Spray Can	9.45	—
FLPSC	CA	(12) 5-oz. Spray Cans	107.75	—

○ 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.
FCPSC	EA	(1) 5-oz. Spray Can	5.55
FCPSC	CA	(12) 5-oz. Spray Cans	63.00

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).

ANTHD



ANT



ANTPC



● Heavy-Duty Antifreeze & Coolant

Provides superior heat transfer and excellent protection against corrosion, cylinder-liner cavitation, freezing and boilover. Protection up to 600,000 miles (965,600 km), 12,000 hours or 6 years, whichever comes first.

Use in radiators that require ASTM D4985, D6210 • Case IH • Caterpillar EC-1 • Chrysler MS7170 • Cummins CES14603 • Detroit Diesel 7SE298, 93K217 • Fiat Professional; Fiat Truck • Ford WSS-M97B51-A1 • Freightliner 48-22880 • John Deere 8650-5 • Mack Truck CNH • MTU MTL5048, 5049 • New Holland • PACCAR: Kenworth, Peterbilt • TMC of ATA RP329, 330, 338 • US Military CID A-A-52624A

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTHD1G	EA	1 Gallon	16.45
ANTHD1G	CA	4 Gallons	62.60

○ 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 600,000 miles (965,600 km), 12,000 hours or 6 years, whichever comes first, in heavy-duty applications.

Use in radiators that require ASTM D4985, D6210 • Case IH • Caterpillar EC-1 • Chrysler MS7170 • Cummins CES14603 • Detroit Diesel 7SE298, 93K217 • Fiat Professional; Fiat Truck • Ford WSS-M97B51-A1 • Freightliner 48-22880 • John Deere 8650-5 • Mack Truck CNH • MTU MTL5048, 5049 • New Holland • PACCAR: Kenworth, Peterbilt • TMC of ATA RP329, 330, 338 • US Military CID A-A-52624A

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ANT1G	EA	1 Gallon	30.00	39.30
ANT1G	CA	4 Gallons	114.25	149.70

● Passenger Car/Light Truck Antifreeze & Coolant

Engineered to exceed original equipment manufacturer (OEM) requirements for up to 150,000 miles (241,400 km) or 5 years, whichever comes first, in passenger cars and light trucks.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTPC1G	EA	1 Gallon	15.20
ANTPC1G	CA	4 Gallons	57.75

Fluid Extraction Pump

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

Aids in the removal of old fluids when servicing vehicles.



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



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.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RDCBCN	EA	(1) 16-oz. Bottle	9.85	13.10
RDCBCN	CA	(6) 16-oz. Bottles	56.05	74.80

Shock Therapy® Suspension Fluid

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

● Shock Therapy Suspension Fluid

Lightweight #5

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STLQT	EA	1 Quart	11.10	14.10
STLQT	CA	12 Quarts	126.65	160.80
STL05	EA	(1) 5-gal. Pail	205.80	260.25

● Shock Therapy Suspension Fluid

Medium #10

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STMQT	EA	1 Quart	10.85	13.90
STMQT	CA	12 Quarts	124.00	158.50
STM05	EA	(1) 5-gal. Pail	201.35	255.85

○ 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	3.40	4.50
AIRBA	CA	(12) 4-oz. Bottles	38.55	51.30

Multi-Vehicle Synthetic Power Steering Fluid

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 • 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 • Hyundai/Kia PSF-3; PSF-4 & PSF 00232-19017 • Mercedes Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 1 32 0001 • Mitsubishi Diamond SP III & PS Fluid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K0209A0080 • Toyota PSF Type EH; P/N 008866-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PSFCN	EA	(1) 16-oz. Bottle	6.40	8.10
PSFCN	CA	(12) 16-oz. Bottles	72.95	92.20

DOT 3 & 4 Synthetic Brake Fluid

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFLVCN	EA	(1) 12-oz. Bottle	5.90
BFLVCN	CA	(12) 12-oz. Bottles	67.20

DOMINATOR® DOT 4 Synthetic Racing Brake Fluid

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

Use in racing equipment requiring a DOT 4 brake fluid.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFRCN	EA	(1) 12-oz. Bottle	11.40
BFRCN	CA	(12) 12-oz. Bottles	129.80

Brake & Parts Cleaner

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BPCSC	EA	(1) 19-oz. Spray Can	4.15
BPCSC	CA	(12) 19-oz. Spray Cans	47.25

Synthetic Compressor Oil

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

● Synthetic Compressor Oil

Use in compressors that require ISO 46 • SAE 20

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PCIQT	EA	1 Quart	10.40	13.05
PCIQT	CA	12 Quarts	118.45	148.65
PCI05	EA	(1) 5-gal. Pail	192.15	240.80

● 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	10.95	13.75
PCKQT	CA	12 Quarts	124.60	157.05
PCK05	EA	(1) 5-gal. Pail	202.40	254.40

FREE SHIPPING ON ALL ORDERS OF \$100 (\$130 CAN.) OR MORE.
Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$8.99 (\$11.99 Can.).



CHANGE SERVICE REQUESTED

Published 4 times annually

PRSR STD
US POSTAGE
PAID
AMSOIL

ISO 9001/ISO 14001 REGISTERED



Donaldson.
Filtration Solutions



WE HONOR



(Discover in U.S. only)



Minimum 10%
Post-Consumer Fiber

AMSOIL INC., 925 Tower Ave., Superior, WI 54880 • 715-392-7101 • Printed in the USA
© 2018, AMSOIL INC. All rights reserved. The AMSOIL logo is a registered trademark of AMSOIL INC.

www.amsoil.com

Summer 2018

**YOU ASKED FOR IT,
AND HERE IT IS.**

**FREE
SHIPPING**

**PREFERRED CUSTOMERS NOW GET FREE
SHIPPING ON QUALIFYING ORDERS.**

FREE SHIPPING ON ORDERS OF \$100 OR MORE (\$130 CAN.).
Orders below those thresholds pay a flat shipping rate of \$8.99 (\$11.99 Can.).

Become an AMSOIL Preferred Customer