

A Closer Look at Black Diesel Smoke | PAGE 8



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AMSOIL BYPASS SYSTEMS

- Efficient small-particle and soot removal
 - Increased filtration capacity and life
 - Improved oil cooling
 - Increased fluid-system capacity
 - Extended drain intervals





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THE COVER

This 2021 RAM TRX* features a 6.2-liter supercharged V8 that boasts 702 hp. It's complemented by 18x9 Raceline Scout Wheels,* 37x13.50 Toyo Open Country M/T Tires* and a Rogue Off-Road Suspension Kit.*

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Why Change ATF?

It can prevent a big headache and save thousands of dollars.

If you search "overlooked car maintenance" online, you'll notice that nearly every list includes transmission fluid changes. Despite the transmission's importance to vehicle performance and longevity, it's out of sight and out of mind for most motorists – until they're staring at a \$3,000 repair bill.

Prevention is best practice

It's easy to understand why. Most people direct mental energy toward things that require attention, not to things that are working properly. You probably don't think about your water heater or septic system much. But they demand full attention once you step into an ice-cold shower in the morning or your basement floor is a nasty mess.

Human nature isn't the only factor working against us. The original

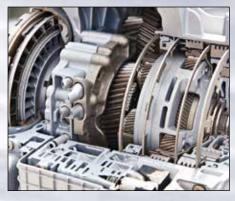
equipment manufacturers (OEMs) are making it easier than ever to ignore transmission service with the popularity of "filled-for-life" transmissions and differentials today. Some don't even include dipsticks or access plugs for checking or changing fluids. That sounds great to some motorists. "I don't have to change or even check transmission fluid? Perfect."

More power = more damaging heat

The problem is, modern vehicles are tougher on transmission fluid than ever. The OEMs are in an endless arms race to produce more power than the competition. All that added power has to pass through the transmission before reaching the wheels, yet modern transmissions are smaller and lighter than their predecessors. They also use lower-viscosity fluids to help boost fuel efficiency. That translates into thinner fluid protecting against wear inside a transmission that handles more power and produces more heat. And heat is one of the transmission fluid's biggest enemies. It speeds the oxidation process and causes the fluid to chemically break down sooner.

Fluid that has broken down causes sludge and varnish to form, which clogs narrow oil passages and can lead to stuck solenoids. Soon, your vehicle can begin to shift hard, hesitate or quit shifting altogether. Unfortunately, that's when many motorists finally start to pay attention to transmission maintenance.





Engines are becoming more powerful as modern transmissions are made smaller and lighter – making quality ATF vital for vehicle performance and longevity.

Check and change your fluids

If that's not enough, the fluid must last longer than before. For example, Ford* recommends changing transmission fluid in the 2022 F-150* every 150,000 miles (240,000 km), even in severe service when towing and hauling. The fluid has to deliver excellent cleanliness, wear protection and frictional properties throughout a longer drain interval despite increased power.

Here's where the term "filled for life" becomes misleading – and potentially expensive. It really means, "filled for the life of the warranty." Once the warranty period ends, you can bet the dealership or OEM isn't going to fix your "filled-for-life" transmission after it fails due to lack of maintenance.

In fact, some OEMs even direct you to change transmission fluid in these units if your driving conditions fall under the "severe" designation, which applies to most drivers. For example, the 2022 RAM* 1500 includes a "filled-for-life" transmission that doesn't require service in "normal" driving conditions, but the owner's manual instructs you to change the fluid if it becomes "contaminated." How are you supposed to know that if you can't check it?

The 2022 Chevy* Silverado* owner's manual instructs you to change fluid in its "filled-for-life" transmission every 45,000 miles (72,000 km) in severe service.

As you can see, it's vital to check and periodically change transmission fluid, even in "filled-for-life" transmissions. Nothing lasts forever, and planning ahead and performing the service on your schedule is much less expensive and disruptive than reactively fixing a broken transmission.

Reserve protection

Signature Series Synthetic Automatic Transmission Fluid (ATF, ATL) resists heat and wear in the toughest conditions, and its built-in reserve protection means it lasts for twice the OEM's severe-service drain interval. That means you can rest assured your transmission is protected, even if service is delayed.





POWERFUL PROTECTION WITH A SLED WARRANTY TO MATCH

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

A Marine re



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



An oil's total base number doesn't tell the total story

Consider the entire formulation when choosing the right oil.

Allen Bender | OIL ANALYZERS INC. SENIOR ANALYST -

People often create mental shortcuts to help make quick decisions. One such example is the "authority heuristic." If a respected scientist provides information in his or her area of expertise, we tend to believe it until encountering a good reason for doubt.

In my world, a motor oil's total base number (TBN) sometimes functions as a heuristic. Customers often think a higher TBN means a better oil. However, in most scenarios, it simply means the oil will provide a longer drain interval, not necessarily better protection.

TBN is a measure of a lubricant's ability to neutralize harmful acids that cause engine corrosion. Oils with higher TBN contain more detergents and dispersants to fight acids. TBN for unused oil is typically around 8-10. The additives responsible for TBN are sacrificial, meaning they are designed to deplete as they're used. Once TBN drops to an unsafe level, the oil will no longer resist corrosion. If the oil becomes acidic, it can cause corrosion, harming your engine.

How we define "unsafe level" depends on operating conditions, engine design, fuel source and other factors. In some cases, oil with TBN that has dropped below 1 may provide adequate corrosion protection, but other situations may call for an oil change. The uncertainty underscores the importance of used oil analysis for maximizing drain intervals and protection.

You may have noticed that new-oil TBN has decreased over the years. That doesn't mean modern oils are less effective than older formulations. In fact, the opposite is true. Modern oils must fight oxidation better, prevent LSPI, last longer and provide additional benefits for today's demanding engines.

However, modern oils must also reduce emissions, which explains their reduced TBN. Formulators use ZDDP and other metallic additives to fight wear and provide other benefits. However, they can create deposits on diesel particulate filters (DPF) and catalytic converters, reducing performance. The automakers don't want those expensive components to fail during the factory warranty period, so they laid it upon the oil formulators to remove metallic additives from oil to safeguard DPF and catalytic-converter life. So, modern oil specifications limit use of certain additives that historically result in higher TBN.

You can see a good example when you compare AMSOIL 15W-40 Heavy-Duty Diesel and Marine Oil (AME) and AMSOIL 15W-40 Heavy-Duty Synthetic Diesel Oil (ADP). The former has a higher TBN of 12.1, while the latter provides a 10.2 TBN. AMSOIL Heavy-Duty Diesel and Marine Oil has built a loyal customer base due to its reputation as a robust, long-lasting diesel oil, thanks in large part to its higher TBN. While it works great in older engines, it's not as well-rounded as AMSOIL Heavy-Duty Synthetic Diesel Oil, which provides excellent wear protection and resistance to oxidation and oil consumption. What's more, AMSOIL Heavy-Duty Synthetic Diesel Oil meets today's tough performance specifications, like API CK-4, meaning it's formulated to protect diesel particulate filters,

while AMSOIL Heavy-Duty Diesel and Marine Oil is not. It's a perfect example of how TBN doesn't tell the whole story and how we must look at the big picture.

As mentioned, the best way to know how your oil is holding up is to perform used oil analysis. Oil analysis reports include the engine oil's TBN. Historically, we recommended an oil change once TBN dropped below 2. However, a few years ago we adjusted our condemnation limits depending on the engine's fuel source to better align with our formulations and engine technology.

In most gas and diesel engines, a motor oil can still fight corrosion and protect well after its TBN drops below 2. It may even continue to protect after it drops below 1. However, given the many variables in play, including ambient temperature, operating conditions, engine design and more, we recommend an oil change in most cases once TBN hits 1 to be on the safe side. This lets you maximize the drain interval while also maximizing engine protection.

Oil TBN provides insight into oil service life, but it doesn't tell the entire story. Performance and protection depend on the entire formulation, and AMSOIL makes an excellent oil for all your applications, new and old alike.



a closer look at Black Diesel Smoke

Modern diesel engines in proper working order should not produce black smoke under most conditions.

LOW

Some diesel enthusiasts love to "roll coal," emitting plumes of black diesel smoke out of their tailpipes. The practice originated in competitive truck pulls, where competitors typically remove emission controls and modify their trucks to maximize horsepower and torque. These competitive trucks require a lot of fuel to spool up their large turbochargers. When all this extra fuel is added at low rpm before boost is built, some of it goes unburned and produces black smoke out of the exhaust. That's why it's common to see diesel trucks billowing black smoke at the starting line before taking off.

While many enthusiasts roll coal to show of their truck's horsepower and torque, black smoke coming out of a diesel vehicle could also signify a problem. Modern diesel engines in proper working order should not produce black smoke under most conditions.

BLACK DIESEL SMOKE: COMMON CAUSES FUEL DELIVERY PROBLEM

The most common cause of black smoke is a fuel-delivery problem. Examine the fuel-delivery system, particularly the injector timing and EGR system. The injectors may be dirty or require replacement, or an EGR valve may need to be replaced.

DIRTY/CLOGGED AIR FILTER

A normal-functioning engine should burn all of its fuel; black smoke means it's not. Air is just as important as fuel in the combustion process, so it's important to ensure the engine is receiving enough air. If it's not, the mixture runs too rich, producing black smoke. Check and replace your air filter as necessary if it's clogged or dirty.

BAD MAF SENSOR

If the air filter checks out and you're still seeing black smoke, check the mass airflow sensor (MAF). The MAF ensures the correct amount of fuel mixes with the air entering the engine. A faulty MAF may incorrectly measure the air flow, resulting in too much fuel injected into the engine and leading to unburned fuel that exits the exhaust as black smoke.

BAD TURBOCHARGER

The turbocharger plays a crucial role in combustion and power by driving more air into the combustion chamber. A failing turbocharger results in lost power and can cause black smoke to exit the exhaust.

CARBON DEPOSITS

Diesel engines are susceptible to carbon deposits. As the miles accumulate, the more likely the fuel injectors and combustion chamber have developed deposits that negatively affect fuel economy and performance, often resulting in black smoke. This issue can be easily addressed with a quality detergent additive, like AMSOIL Diesel Injector Clean, that cleans the deposits and removes the smoking issue.







AMSOIL Diesel Injector Clean (ADF)

- Cleans dirty injectors and combustion chambers
- Lubricates pumps and injectors to reduce wear
- Restores power and torque
- Reduces smoke and emissions
- Reduces downtime and maintenance costs

AMSOIL Diesel All-In-One (ADB)

- Combines the benefits of AMSOIL Diesel Injector Clean, Diesel Cold Flow and Diesel Cetane Boost in one convenient package
- Delivers outstanding detergency, improved lubricity, better cold flow and higher cetane
- Provides excellent all-season protection and performance
- Provides significant lubricity improvement in diesel fuels found across the U.S., delivering improved wear protection.¹
- Provides as much as 32°F (18°C) better protection against coldtemperature gelling than Howes* Lubricator Diesel Treat²

¹Fuels tested in 2017.

²Based on third-party testing in July 2017 of AMSOIL Diesel All-In-One and Howes Lubricator Diesel Treat using diesel fuel representative of the U.S. marketplace and Howes' recommended treat ratio for above 0°F (-17.8°C.)

AMSOIL Diesel Injector Clean + Cetane Boost (ADS)

- Combines the benefits of AMSOIL Diesel Injector Clean and Diesel Cetane Boost in one convenient package
- Delivers outstanding detergency, improved lubricity and increased horsepower and cetane
- Provides significant lubricity improvement in diesel fuels found across the U.S., delivering improved wear protection.¹
- Reduces smoke and emissions
- ¹Fuels tested in 2017.



Toyota* Tacoma* Nears 635,000 Miles With AMSOIL

Few Floridians know the state's turnpikes and highways better than Gary Smith of Orlando. The retired auto-parts courier canvassed much of the state during his career, driving from Jacksonville to Pensacola to Miami and most places in between. In fact, with the help of AMSOIL products, he's put nearly 635,000 miles (1,022,000 km) and counting on his 2011 Toyota Tacoma, with no oil-related problems.

"You have to see this!"

Smith recently took the truck to Fuller's Automotive, in Orlando, to repair a leaking spark-plug-tube seal that had begun allowing oil into the spark-plug hole. When Jim Fuller, who owned the shop from its 1976 inception until he recently sold it, removed the valve cover, he couldn't believe the cleanliness of the engine and knew he had to show Smith.

"That's why I got my camera out and started taking pictures," he said. "I said, 'You have to see this; no one will believe it."

Virtually no deposits or wear

As the images show, the valvetrain area is clean and void of any signs of deposits or heavy varnish, which you'd expect to see in an engine with so many miles. The common wear points, like the camshaft, timing chain and sprockets, show virtually no wear.



"If you look closely at those cam lobes, there's hardly any sign of wear," said Fuller. "Usually, you have a distinct wear line on the lobes after that many miles, but I didn't see that there." The condition of the timing chain and sprockets also impressed the longtime mechanic. "If you take a close-up view of those sprockets, you can see there are no pointed tips on them," he said. "Chains wear quicker than about anything in there."

XL Synthetic Motor Oil since day one

Smith has been servicing his Tacoma at Fuller's Automotive since he bought it

new in 2011. He started using AMSOIL XL 0W-20 Synthetic Motor Oil (XLZ) with the first oil change and hasn't looked back. He changes oil about every 7,500 miles (12,000 km).

Unfortunately, an accident involving his previous truck forced him to buy the Tacoma. His original truck at that time had 450,000 miles (724,200 km) on it and also used AMSOIL synthetic motor oil. "I was really unhappy because I wanted to get a lot of miles out of it," said Smith, who has his sights set on 1 million miles (1.6 million km) with his Tacoma.



Testimonials are the su

experiences of our customers and are not intended to be construed as a guara your results will be the same; individual results may vary.

"Usually, you have a distinct wear line on the lobes after that many miles, but **I didn't** see that there."

On the road again...and again

Smith began delivering auto parts to transmission shops around Orlando in 2005. As he proved himself, his area expanded until he was driving roughly 600 miles each day, five days per week. "I drove night runs," he said. "I used to drive to Miami, Tallahassee, everywhere. There was less traffic on the road [driving at night].

"I haven't had any problems at all, oil-related," he said. "It's always run very, very nicely. It sounded good. It drove good. It still does to this day; it's in great shape."

Following his 2018 retirement, Smith no longer drives as much as he used to, but he still loves to get behind the wheel and hit the road whenever he can.

AMSOIL for life

"I'm very proud of the mileage and that I've taken so good care of it," said Smith. And a big part of that has been thanks to AMSOIL XL Synthetic Motor Oil and the excellent service Jim Fuller, who's been an AMSOIL Dealer since the 1980s, has provided all these years.

"That's the best oil you can get," Smith said. "Every time I drive my truck, there's that little sticker up in the window, and it tells me when I need an oil change. I look at that number and I look at the mileage, and I know when I get the oil changed, everything is going to be good – AMSOIL is the best."



The valvetrain area is clean and void of excessive deposits or varnish, demonstrating the oil's excellent protection.

The timing chain and sprockets

show virtually no wear despite

the high mileage.





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HOW TO, NEWS A Beginner's Guide to Motor Oil: What You Need to Know



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Find everything on the AMSOIL Inside Track

We used to maintain three different content platforms. The Newsstand at AMSOIL.com/AMSOIL.ca housed customer testimonials, product news and other articles. The AMSOIL Blog, meanwhile, contained racing and event updates, technical articles and other content. In addition, we also posted content to the AMSOIL Community website. You had to waste time going from one site to another to find what you wanted. Each site looked and functioned differently, which created a negative user experience. The AMSOIL Newsstand wasn't optimized for mobile, so reading articles was difficult and frustrating.

Consistent presentation

The new AMSOIL Inside Track solves those problems. It gathers our content under one banner so you can watch a how-to video, read a blog post and find product news in one place. It's also optimized for mobile, improving your experience.

Just like we strive to make the best lubricants available, we strive to make the best content by leveraging our industry expertise, technical knowledge and access to leading influencers. Now, the new AMSOIL Inside Track lets us present everything consistently.

Visit the AMSOIL Inside Track frequently

The site contains hundreds of articles, testimonials and videos already, and we add new content every week. Add it to your favorites and check in frequently to get the latest product news, racing & event updates and more.

For updates delivered right to your inbox, sign up for our email newsletter while your're reviewing the website. We'll send you the latest content so you don't miss anything. Don't worry; we won't fill your inbox with unwanted junk, and you can opt out at any time.





The bar for motor oil performance has been raised. JUST NOT TO **OUR** STANDARDS.

GM* Dexos1[™] Gen 3 is the next-generation motor oil specification designed to address the challenges today's engines present.

Dexos1[™] Gen 3 highlights

- Updated performance standard for deposit and sludge control
- Revised stochastic pre-ignition (SPI) test
- Improved fuel economy
- Backward compatible with previous GM specifications

GM set a mandatory transition date of Sept. 1, 2022 to meet the new specification.

AMSOIL Signature Series, XL and OE Synthetic Motor Oils already outperform it.

Labels and data sheets will be updated as stock is depleted.



Synthetic Gasoline Motor Oil



AMSOIL Keeps Pistons Cleaner

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



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

Signature Series Delivers Powerful Protection

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



THEIR OIL

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

AMSOIL Resists Viscosity Increase

AMSOIL is barely challenged by the industrystandard testing, demonstrating only a 0.1% viscosity increase. Even when the test length is doubled, AMSOIL delivered twice the viscosity control required by the standard. GG

d on independent testing of AMSOIL Signature Series 5W-30 in the Sequence IIIH Engine Test (ASTM DB111), required by the ILSAC GF-6 and API SP specifications.

Signature Series Helps Keep Valves Clean

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

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







ASM S DIL ALM unther 5000 a da da A70 10/13 ASL un the th 2011-3 5000 ATM 四胡湯湯 S COM AZF Sugarasia 1000 AMR

athette



Signature Series Synthetic Motor Oil

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

0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexost Gen 3 (supersedes dexost Gen 2, 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

ТОСК#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SMQT	EA	1 Quart	11.29	14.49
SMQT	CA	12 Quarts	127.95	163.95
SM1G	EA	1 Gallon	44.39	55.89
SM1G	CA	4 Gallons	168.05	211.85

• 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 3 (supersedes dexos1 Gen 2, 6094M) • ACEA A1/ B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ALMQT	EA	1 Quart	11.29	14.49
ALMQT	CA	12 Quarts	127.95	163.95
ALM1G	EA	1 Gallon	44.39	55.89
ALM1G	CA	4 Gallons	168.05	211.85

0W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C963-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZOQT	EA	1 Quart	11.29	14.49
ZOQT	CA	12 Quarts	127.95	163.95
AZ01G	EA	1 Gallon	44.39	-
AZ01G	CA	4 Gallons	168.05	-

5W-30

Α

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASLQT	EA	1 Quart	11.29	14.49
ASLQT	CA	12 Quarts	127.95	163.95
ASL1G	EA	1 Gallon	44.39	55.89
ASL1G	CA	4 Gallons	168.05	211.85

10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATMQT	EA	1 Quart	11.29	14.49
ATMQT	CA	12 Quarts	127.95	163.95
ATM1G	EA	1 Gallon	44.39	-
ATM1G	CA	4 Gallons	168.05	-

0W-40

C

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

5W-50					
AZFQT AZFQT	EA CA	1 Quart 12 Quarts	11.29 127.95	14.49 163.95	
3100K#	011113	PKG./SIZE	0.5. P.C.	GAN. P.C.	

Use in vehicl	les that requi	re API SP, SN-PLUS, SN	• Ford WSS-M2C	931-C (Mustang,)
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AMRQT	EA	1 Quart	11.29	14.49	
AMRQT	CA	12 Quarts	127.95	163.95	

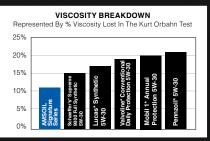
Signature Series Fights Wear

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

*Based on independent testing of AMSOIL Signature Series 0W-20, in ASTM D6891 as required by the API SN specification.

Signature Series Fights Viscosity Breakdown

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



Based on indeper Supreme 9000 Fi Supreme 9 Dailv Prote tion, Mobil 1 Annual Protection Kurt Orbahn Test. Oils purcha ion and Pennzoil chased on 5/3/18 5W-30 in the

Signature Series Guards Turbos

Signature Series protects turbochargers 72% better than required^c by the GM dexos1® Gen 2 specification.

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

Signature Series Protects Against LSPI

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

⁸Based on zero LSPI events in five consecutive tests of AMSOIL Signature Series, XL and OE 5W-30 Motor Oil in the LSPI engine test required by the GM dexos1 Gen 2 specification.

Signature Series Cleans

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

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

AMSOIL Helps Keep Engines Cleaner

AMSOIL Signature Series is fortified with a heavy treatment of detergent additives, delivering 28 percent more acidneutralizing power than Mobil 1* and helping engines stay cleaner, longer.LL

"Based upon independent testing of Mobil 1 Annual Protection Full Synthetic SW-30 and AMSOIL Signature Series SW-30 in ASTM D2806. Oils purchased July 2020. "All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use



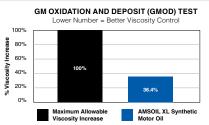


"I have been using AMSOIL in particular the XL series for many years. I have 2 vehicles over 500,000 km. Both vehicles are running good. The engine is going to outrun the rusty body!"

> – Henry Alberta

XL Resists Oil Breakdown

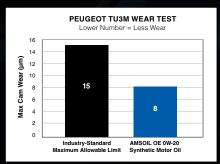
XL provides 64% more protection against oil breakdown^F than required by the GM dexos1[®] Gen 2 specification.



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

OE Protects Against Wear

OE provides 47 percent more wear protection.^G



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





XL Synthetic Motor Oil

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

XL 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 3 (supersedes dexos1 Gen 2, 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EA	1 Quart	8.99	11.79
CA	12 Quarts	101.70	134.20
EA	1 Gallon	35.09	46.09
CA	4 Gallons	132.90	174.50
	EA CA EA	EA 1 Quart CA 12 Quarts EA 1 Gallon	EA 1 Quart 8.99 CA 12 Quarts 101.70 EA 1 Gallon 35.09

• XL 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... + ILSAC GF-6A, GF-5, 4... + GM dexost Gen 3 (supersedes dexost Gen 2, 6094M) + ACEA A1/B1 + Chrysler MS-6395 + Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLMQT	EA	1 Quart	8.99	11.79
XLMQT	CA	12 Quarts	101.70	134.20
XLM1G	EA	1 Gallon	35.09	46.09
XLM1G	CA	4 Gallons	132.90	174.50

XL 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... + ILSAC GF-6A, GF-5, 4... + 6M dexos1 Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) + ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1, WSS-M2C961-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLFQT	EA	1 Quart	8.99	11.79
XLFQT	CA	12 Quarts	101.70	134.20
XLF1G	EA	1 Gallon	35.09	46.09
XLF1G	CA	4 Gallons	132.90	174.50

• XL 10W-30

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

4/18/1				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLTQT	EA	1 Quart	8.99	11.79
XLTQT	CA	12 Quarts	101.70	134.20
XLT1G	EA	1 Gallon	35.09	-
XLT1G	CA	4 Gallons	132.90	-

O XL 10W-40

Use in vehicles that require API SP, SN-PLUS, SN • ACEA A3/B3, A3/B4					
	STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
	XLOQT	EA	1 Quart	8.99	11.79
	XLOQT	CA	12 Quarts	101.70	134.20
	XL01G	EA	1 Gallon	35.09	-
	XL01G	CA	4 Gallons	132.90	-

G1230

Tough-to-reach fill hole?

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





OE Synthetic Motor Oil

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

• OE 0W-16

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN • ILSAC GF-6B				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OESQT	EA	1 Quart	6.79	8.99
OESQT	CA	12 Quarts	76.25	101.30

OE 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexost Gen 3 (supersedes dexost Gen 2, 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEZQT	EA	1 Quart	6.79	8.99
OEZQT	CA	12 Quarts	76.25	101.30
0EZ1G	EA	1 Gallon	26.49	34.79
OEZ1G	CA	4 Gallons	100.15	131.70

• OE 5W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexost Gen 3 (supersedes dexost Gen 2, 6094M), • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

100 00000	1010 1100 1120	040 M, WOO ME0000 M, WOO	10120040 D1, 10	00 1120000 711	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
OEMQT	EA	1 Quart	6.79	8.99	
OEMQT	CA	12 Quarts	76.25	101.30	
OEM1G	EA	1 Gallon	26.49	34.79	
OEM1G	CA	4 Gallons	100.15	131.70	

• OE 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1, WSS-M2C961-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEFQT	EA	1 Quart	6.79	8.99
OEFQT	CA	12 Quarts	76.25	101.30
OEF1G	EA	1 Gallon	26.49	34.79
OEF1G	CA	4 Gallons	100.15	131.70

• OE 10W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN • ILSAC GF-6A, GF- 5, 4 • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 4718M				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OETQT OETQT	EA CA	1 Quart 12 Quarts	6.79 76.25	8.99 101.30

Oil Analyzers

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

STOCK#	PKG./SIZE	U.S. P.C.	CAN. P.C.
KIT01	1 sample kit (includes two-way postage) - U.S.	28.35	-
KIT02	1 sample kit (includes UPS shipping) - U.S.	28.35	-
KIT06	1 sample kit - U.S.	20.50	-
KIT14	1 value sample kit - U.S.	15.70	-
KIT401	1 sample kit (includes UPS shipping) - CAN.	-	52.05
KIT402	1 sample kit - CAN.	-	32.45
G1206	Oil Suction Pump w/10-ft. hose	26.25	34.65
G1571	Replacement Hose 25-ft.	8.35	11.00



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

> – **Tom** Atlanta, Ga.



Synthetic European Motor Oil



Synthetic European Motor Oil

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

0W-20 LS-VW³¹

Use in vehicles that require API SN-PLUS, SN • ACEA C5 • VW 508.00/509.00				0/509.00
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EZTQT	EA	1 Quart	10.49	13.99
EZTQT	CA	12 Quarts	118.45	158.25

• 0W-20 LS

Use in vehicles that require API SN-PLUS (Resource Conserving), SN, SM... • ILSAC GF-5, GF-4... • ACEA C5, A1/B1 • BMW LL-17FE+ • MB 229.71 • Ford WSS-M2C947-B1 • Opel/Vauxhall 0V0401547 • Fiat 9.55535-GSX • Chrysler MS-12145 • Volvo VCC RBS0-2AE

11200 2/12				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFEQT	EA	1 Quart	9.79	13.09
AFEQT	CA	12 Quarts	110.45	148.80

0W-40 FS

Use in vehicles that require ACEA A3/B3, A3/B4 • API SN/SM • BMW LL-01 • MB 229.1/229.3/229.5 • Porsche A40 • Renault 0710, 0700 • VW/Audi 502.00/505.00				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EFOQT	EA	1 Quart	10.09	12.89
EFOQT	CA	12 Quarts	114.00	146.25

• 5W-30 LS¹³

Manufacturer Approvals: VW 504.00/507.00 Use in vehicles that require API SN • ACEA C3 • GM dexos2 • Chrysler MS-11106 • MB 229.51 • BMW LL-04 • Porsche C30

220.01 . Diviv	LE 04 10			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AELQT	EA	1 Quart	12.59	16.09
AELQT	CA	12 Quarts	142.65	182.95
AEL1G	EA	1 Gallon	49.49	-
AEL1G	CA	4 Gallons	187.50	-

• 5W-40 MS

Manufacturer Approvals: MB 229.51 • Porsche A40 Use in vehicles that require ACEA C3 • API SN/SM/CF... • BMW LL04 • Chrysler MS-10850 (supersedes MS-10896) • Ford WSS-M2C917-A • GM dexos2 (supersedes LL-A-025 and LL-B-025) • Renault RN0700/RN0710 • VW/Audi 502.00/505.01

oro and re b	020) 110110		111/1001002.000000101	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFLQT	EA	1 Quart	10.69	13.79
AFLQT	CA	12 Quarts	121.50	156.40
AFL1G	EA	1 Gallon	42.09	53.39
AFL1G	CA	4 Gallons	159.50	202.15

• 5W-40 FS13

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

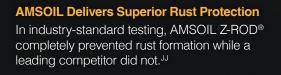
0710, 0700					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
EFMQT	EA	1 Quart	7.99	10.69	
EFMQT	CA	12 Quarts	90.90	120.95	
EFM1G	EA	1 Gallon	31.59	41.39	
EFM1G	CA	4 Gallons	119.50	156.80	

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



Synthetic Classic/Collector Car Motor Oil

<u>ZMS714</u>



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

Competing Brand



TO ORDER: 1-800-777-7094 MONDAY – FRIDAY 7 A.M. – 7 P.M. • AMSOIL.COM Free shipping on all orders of \$100 (\$130 CAN.) or more. Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$9.99 (\$12.99 Can.).

Mr. Incl.

Planner



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EAL	BRK	As Form wea raci s E E Allo reb s E E E E E E E
	ARO	equ extr ● 1 U U U U U U U U U U U U U U U U U U U

Z-ROD[®] Synthetic Motor Oil

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

- 10W-	30			
Use in vehi	cles that requir	e API SL, SJ		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRTQT	EA	1 Quart	10.49	13.49
ZRTQT	CA	12 Quarts	118.95	153.20
Littat	0/1		110.00	100.20
• 10W-	40			
Use in vehi	cles that requir	e API SL, SJ		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRDQT	EA	1 Quart	10.49	13.49
ZRDQT	CA	12 Quarts	118.95	153.20
2.1.2 0.1	0.11	12 0.00.10		
• 20W-	50			
Use in vehi	cles that requir	e API SL, SJ		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZREQT	EA	1 Quart	12.69	16.19
ZREQT	CA	12 Quarts	143.40	184.25
	5/1			

Assembly Lube¹⁷

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

-					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
EALTB	EA	(1) 4-oz. Tube	8.19	10.29	
EALTB	CA	(12) 4-oz. Tubes	92.35	117.15	

Break-In Oil¹⁷

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
BRKQT	EA	1 Quart	8.09	10.59
BRKQT	CA	12 Quarts	91.70	120.30

Premium Protection Synthetic Motor Oil

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

• 10W-4013

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

D0/ L0/ L0	NID LLO.I	, 220.0, 220.1 Douon Di	00010011214		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AMOQT	EA	1 Quart	10.69	13.89	
AMOQT	CA	12 Quarts	120.65	157.65	
AM01G	EA	1 Gallon	41.79	-	
AM01G	CA	4 Gallons	158.35	-	
AMOTP	EA	(1) 2.5 Gallon	103.30	-	
AMOTP	CA	(2) 2.5 Gallons	195.80	-	

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 • 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	11.09	14.59
AROQT	CA	12 Quarts	125.90	165.25
AR01G	EA	1 Gallon	43.59	-
AR01G	CA	4 Gallons	165.30	-

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



Synthetic Racing Oil













AMERICAN RALL



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

> - Bryce Menzies Professional Off-Road Driver











DCO



GBS2960

DOMINATOR® Synthetic Racing Oil

Superior performance and maximum protection in highperformance and racing applications.

• 5W-20	17			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD20QT	EA	1 Quart	12.99	16.59
RD20QT	CA	12 Quarts	147.15	188.05
• 10W-3	017		VIV	
STOCK#	UNITS	PKG./SIZE	u.s. p.c.	CAN. P.C.
RD30QT	EA	1 Quart	12.49	15.99
RD30QT	CA	12 Quarts	141.30	181.70
• 15W-5	-	A CUN		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD50QT	EA	1 Quart	13.09	16.69
RD50QT	CA	12 Quarts	148.00	189.30
RD501G	EA	1 Gallon	51.39	-
RD501G	CA	4 Gallons	194.75	-
• SAE 6	0 ¹⁷			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD60QT	EA	1 Quart	13.49	17.19
RD60QT	CA	12 Quarts	152.65	195.00
e 20W-5	0 Syr	thetic Compe	tition Die	sel Oil ¹⁸
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	
DCOQT	EA	1 Quart	11.69	
DCOQT	CA	12 Quarts	132.50	
DCO1G	EA	1 Gallon	45.99	
DCO1G	CA	4 Gallons	174.10	

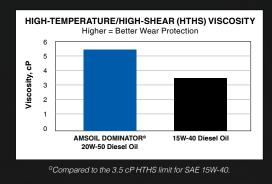
Briggs & Stratton Synthetic 4T Racing Oil¹⁷

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

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

DOMINATOR® Protects Better

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



⁸See page 47 for Proposition 65 information for this product.



Synthetic Diesel Oil



24



Keeps Turbos Clean

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

^JBased on specification standards of CAT C13 2nd Ring Top Land Carbon testing.

AMSOIL Fights Wear

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





dependent testing of AMSOIL 5W-30 Signature Series Max-Duty Synth nel 15W-40 diseal all using the Detroit Diseal* DD13 Souffing test for sp

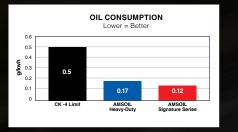
Protects Against Rust

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

*Based on industry standard testing using the NMMA FC-W Rust Test.

Reduces Oil Consumption

Heavy-Duty Synthetic Diesel Oil provides up to 66% less oil consumption, while Signature Series Max-Duty Synthetic Diesel Oil provides up to 76% less oil consumption.[⊥]



LThan required by the API CK-4 standard in the Caterpillar-1N oil

DHD











Signature Series Max-Duty Synthetic Diesel Oil

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

5W-30¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DHDQT	EA	1 Quart	10.59	13.89
DHDQT	CA	12 Quarts	119.60	157.65
DHD1G	EA	1 Gallon	41.39	54.29
DHD1G	CA	4 Gallons	156.90	205.75
DHDTP	EA	(1) 2.5 Gallon	102.40	-
DHDTP	CA	(2) 2.5 Gallons	194.05	-

10W-30¹³

Use in vehicles that require API CK-4/SN, CJ-4... · Volvo VDS4.5, US4 in Vehicles intal require AFT CK-45N, CJ-4... VOIVO VD54.5, VD54, VD53, VD53 · Mack EOS-4.5, EO-0 · Renault RLD-4, RLD-3 · Cum-mins CES20086, CES20081 · Caterpillar ECF-2, ECF-3, ECF-1-a · DFS 93K222, DDC 93K218, 93K215, 93K214 · ACEA E9, E7 · MB 228.31 · MAN 3575 · MTU Type 2.1, II, I · JASO DH-2 · Deutz DQC III-10LA · Chrys-ler MS 10902 · Ford WSS-M2C171-F1

)) 5

• 0W-40¹³

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

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

UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
EA	1 Quart	10.49	13.79	
CA	12 Quarts	118.40	156.40	
EA	1 Gallon	40.99	53.79	
CA	4 Gallons	155.35	203.85	
	EA CA EA	EA 1 Quart CA 12 Quarts EA 1 Gallon	EA 1 Quart 10.49 CA 12 Quarts 118.40 EA 1 Gallon 40.99	EA1 Quart10.4913.79CA12 Quarts118.40156.40EA1 Gallon40.9953.79

5W-40¹³

Use in vehicles that require API CK-4/SN, CJ-4... · ACEA E9, E7 · Mack EOS-4.5, EO-0 · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpil-Iar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-

439 · 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	10.29	13.59	
DEOQT	CA	12 Quarts	117.10	154.50	
DEO1G	EA	1 Gallon	40.49	53.09	
DEO1G	CA	4 Gallons	153.55	201.10	
DEOTP	EA	(1) 2.5 Gallon	100.15	131.05	
DEOTP	CA	(2) 2.5 Gallons	189.85	248.35	

15W-40¹³

Use in vehicles that require API CK-4/SN, CJ-4... · ACEA E9, E7 · Mack Cose 4. 5, EO-O - DF5 93K222, DDC 93K218, 93K215, 93K214 - Caterpil-lar ECF-3, ECF-2, ECF-1-a - Cummins CES20086, CES20081 - Volvo VDS-4.5, VDS-4, VDS-3 - MB 228.31; MTU Type 2.1, II, I - MAN 3575 -JASO DH-2 - Renault RLD-4, RLD-3 - Deutz DQC III-10 LA - Allison TES-439 · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DMEQT	EA	1 Quart	10.09	13.39	
DMEQT	CA	12 Quarts	114.75	151.30	
DME1G	EA	1 Gallon	39.69	52.09	
DME1G	CA	4 Gallons	150.45	197.30	
DMETP	EA	(1) 2.5 Gallon	98.10	128.40	
DMETP	CA	(2) 2.5 Gallons	185.95	243.40	

than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 5W-30 as worst-case representation. 13 See page 47 for Proposition 65 information for this produc

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Heavy-Duty Synthetic Diesel Oil

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

• 10W-3013

Use in vehicles that require API CK-4, CJ-4... · ACEA E9, E7 · Mack E0S-4.5, EO-O · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Curmmins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LÅ · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADNQT	EA	1 Quart	6.99	9.29
ADNQT	CA	12 Quarts	79.45	105.75
ADN1G	EA	1 Gallon	27.49	-
ADN1G	CA	4 Gallons	104.20	-
ADNTP	EA	(1) 2.5 Gallon	67.60	88.75
ADNTP	CA	(2) 2.5 Gallons	128.15	168.20

5W-40¹³

Use in vehicles that require API CK-4, CJ-4... - ACEA E9, E7 - Mack EOS-4.5, EO-0 DFS 93K222, DDC 93K218, 93K215, 93K214 - Caterpillar ECF-3, ECF-2, ECF-1-a - Currmins CES2008, CES20081 - Volvo VDS-4.5, VDS-4, VDS-3 - MB 228.31 - MTU Type 2.1, II, I-MAN 3575 - JASO DH-2 - Renault RLD-4, RLD-3 - Deutz DQC III-10 LÅ - Allison TES-439 - Chrysler MS 10902 - Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ADOQT	EA	1 Quart	7.29	9.79	
ADOQT	CA	12 Quarts	82.60	110.80	
AD01G	EA	1 Gallon	28.69	37.79	
AD01G	CA	4 Gallons	108.45	143.10	
ADOTP	EA	(1) 2.5 Gallon	70.40	92.75	
ADOTP	CA	(2) 2.5 Gallons	133.45	175.80	

15W-40¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADPQT	EA	1 Quart	6.99	9.29
ADPQT	CA	12 Quarts	79.45	105.75
ADP1G	EA	1 Gallon	27.49	36.19
ADP1G	CA	4 Gallons	104.20	137.15
ADPTP	EA	(1) 2.5 Gallon	67.60	88.70
ADPTP	CA	(2) 2.5 Gallons	128.15	168.10



100% Synthetic Diesel Oil

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

• 0W-20

Use in vehic	les that re	equire GM dexosD		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DP020QT	EA	1 Quart	9.29	12.39
DP020QT	CA	12 Quarts	104.70	140.55

• 5W-30

DP530QT

Use in vehicles that require GM dexosD, dexos2 • Chrysler MS-11106 • Ford WSSM2C214-B1 • ACEA C3						
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.		
DP53001	FA	1 Quart	919	12 29		

103.90

139.90

12 Quarts

CI-4+ Synthetic Diesel Oils

CA

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

Synthetic Diesel Oil (p. 25) for a serious upgrade.

Series 3000 5W-30 Synthetic Heavy Duty Diesel Oil¹³ Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E2, E3, E5, E7 • JASO DH-1 • Mack EO-M, EO-N • DDC 93/K214 • Caterpillar ECF-1-a, ECF2 • Cumming CES 20076 20077 20078 • VbC3 • VBC3 • USC3

1-a, ECF-2	 Cummins 	S CES 20076, 20077, 2007	78 • Volvo VDS-3	, VDS-2 • MB			
228.1, 228.	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	11.39	15.09			
HDDQT	CA	12 Quarts	129.45	171.55			
HDD1G	EA	1 Gallon	44.89	58.69			
HDD1G	CA	4 Gallons	170.10	222.40			
HDDTP	EA	(1) 2.5 Gallon	111.05	-			
HDDTP	CA	(2) 2.5 Gallons	210.50	-			

15W-40 Synthetic Heavy Duty Diesel and Marine Oil¹³ Use in vehicles that require API CI-4+/SL... e 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	10.59	13.99	
AMEQT	CA	12 Quarts	120.20	158.90	
AME1G	EA	1 Gallon	41.69	54.49	
AME1G	CA	4 Gallons	157.75	206.60	
AMETP	EA	(1) 2.5 Gallon	102.90	134.65	
AMETP	CA	(2) 2.5 Gallons	195.05	255.25	

¹than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 10W-30 as worst-case representation. ²Based on third-party testing in the OM646LA cam wear test using 0W-20 as worst-case representation. ³³See page 47 for Proposition 65 information for this product.



Synthetic Transmission Fluid



Signature Series Synthetic ATF

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

Multi-Vehicle¹⁷

Use in applications that require Allison C-4, TES-389 · BMW 7045E, 6072B, LA 2634, LT 71141 · Chrysler ATF+4, Mopar ASRC, 68089195AA, 68049954AA · Ford MERCON, MER-CON V, ESP-W2C166-H, FNR5, M2C2924-A, XL-12 · GM DEXRON III, DEXRON III, AutoTrak

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ATFQT	EA	1 Quart	13.09	16.69	
ATFQT	CA	12 Quarts	148.75	189.30	
ATFPK	EA	1 Quart Easy-Pack	14.69	18.69	
ATFPK	CA	12 Quart Easy-Packs	166.55	212.10	
ATF1G	EA	1 Gallon	51.69	-	
ATF1G	CA	4 Gallons	195.80	-	
ATFTP	EA	(1) 2.5 Gallon	128.00	160.80	
ATFTP	CA	(2) 2.5 Gallons	242.65	304.80	

Fuel-Efficient¹⁷

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

Use in applications that require Alsin-Warner AW-1 - BMW 83 22 0 142 516, 83 22 2 152 426 • Chrysler Mopar 88157995AA, SP-IV, 68218925AB - DSIH 6p805 - Ford MERCON LV, SP, ULV - GM DEXFRON HP, VI, ULV - Honda/Acura DW-1, Type 3.0 - Hyundai/Kia SP-IV, SPH-IV, SP-IV-RP, NWS-9638, SPL-M - IASO 1A-LV - JWS 3324 - Mercedes Benz 236.12, 236.14, 236.15, 236.41 - Mitsubishi SP-IV, ATF J3, ATF-FA - Nissan Matic-S. Matic-W - Saab 93 165 147 - Shell M-13754, M-13755, M-13755, M-12108 - Toyota WS - Volvo 31256774 - VW/ Audi G 055 005, G 055 162, G 060 162 - 2F S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATLQT	EA	1 Quart	13.09	17.19
ATLQT	CA	12 Quarts	148.90	195.60
ATLPK	EA	1 Quart Easy-Pack	14.79	19.49
ATLPK	CA	12 Quart Easy-Packs	167.95	220.95
ATL1G	EA	1 Gallon	51.69	-
ATL1G	CA	4 Gallons	196.00	-
ATLTP	EA	(1) 2.5 Gallon	128.15	165.90
ATLTP	CA	(2) 2.5 Gallons	242.85	314.50



OE Synthetic ATF

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

Multi-Vehicle¹⁷

 Display
 <thDisplay</th>
 <thDisplay</th>
 <thD

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTFQT	EA	1 Quart	8.49	11.19
OTFQT	CA	12 Quarts	96.05	127.25
OTF1G	EA	1 Gallon	33.39	-
OTF1G	CA	4 Gallons	126.35	
OTFTP	EA	(1) 2.5 Gallon	82.25	107.25
OTFTP	CA	(2) 2.5 Gallons	155.85	203.30

Fuel-Efficient¹⁷

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

Use in applications that require Aisin-Warner AW-1 · BMW 83 22 0 142 516, 83 22 2 152 426 · Chrysler Mopar 68157995AA, SP-IV, 68218925AB · DSIH 6p805 · Ford MERCON LV · GM DEXRON VI - Honda/Acura DW-1, Type 3.0 - Hyundai/Kia SP-IV, SPH-IV, SP-IV-RR, NWS-9638, SP4-M - JASO 1A-LV - JWS 3324 - Mercedes Benz 236.12, 236.14, 236.15, 236.41 - Misubishi SP-IV, ATT 3.3 ATF-PA - Nissa Matic-S, Mattic-W - Saab 33 165.147 - Shell M-1375.4, M-1375.5, M-1375.6, M-L12108 · Toyota WS · Volvo 31256774 · VW/Audi G 055 05 G 055 162 G 060 162 · ZE S671 090 255

000, a 000	102, 0 000 102	21 007 1 000 200		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTLQT	EA	1 Quart	8.49	11.29
OTLQT	CA	12 Quarts	96.15	127.90
OTL1G	EA	1 Gallon	33.39	-
OTL1G	CA	4 Gallons	126.55	-
OTLTP	EA	(1) 2.5 Gallon	82.35	108.20
OTLTP	CA	(2) 2.5 Gallons	156.05	205.10

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

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

> Jimmv Upstate NY





\odot Synthetic CVT Fluid

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

Use in belt- and chain-type CVTs that require BMW EZL 799A (8322 0 136 376 /8322 0 429 154) - Daihatsu Amix CVTF-DC, CVTF-DE - FCA Mopar CVTF +4 (Mopar CVT 4) - Ford MC282eA (CFT 23), MSS-M2C933-A (CFT 30, Motoraft X7-7-OCT), MERCON C - GM DEX-CVT, GM CVT (CVTF I-Green2) - Honda HMMF (08200-9006), HOF-2 - Hyundati Kia SP-CVT 1 - Mazda CVTF 3320 - Mercedes Benz 236.20 (001 989 46 03) - Mitsubishi CVTF-J1, CVTF-4 - Nissan NS-1, NS-2, NS-3 - Subaru e-CVT, I-CVT F, Lineartronic CV-30, Lineartronic CVTF-101 (K0425V0710), High Torque CVTF - Suzuki CVT Fluid Green 1, CVT Fluid Green 2 (NS-2), CVTF 3320 (TC) - Toyota/Lexus TC, FE - VW/Audi TL 52180 (G 052 180), TL 52516 (G 052 516)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CVTQT	EA	1 Quart	12.09	15.89
CVTQT	CA	12 Quarts	136.50	179.80
CVT1G	EA	1 Gallon	47.39	-
CVT1G	CA	4 Gallons	179.45	-

100% Synthetic DCT Fluid

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

Use in applications that require BMW 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477, DCTF-1, MTF-LT-5 • Chrysler 68044345 • Citroen/Peugeot 9734.52 • Ferrari/Shell TF DCTF-3 • Fiat BOT 341 • Ford WSS-M2C936-A, WSS-M2C200-D2, XT-11-QDC • 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 • Penault BOT 450 • Volvo 1161838, 1161839 • VW/ Audi G 052 182, G 052 529, TL 521 82

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCTQT	EA	1 Quart	18.69	24.89
DCTQT	CA	12 Quarts	211.75	283.00

O Synthetic Manual Transmission and Transaxle Gear Lube¹⁵

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

Use in applications that require API GL-4 • ZF TE-ML 02B, 17A, MB 235.5 & MAN 341-22 (formerly MAN 341 ML) • Synchronized manual transmissions and transavles that require 75W-85, 75W-90 or 80W-90 API GL-4 Gear Lube • VV 4500 Transmissions • 6M Part #12346190 • Chrysler Part #4874459 • Chrysler Spec MS-9070 • Certain Hyundai, Hino, Infiniti, Kia, Lexus, Mazda, Mitsubishi, Nissan, Suzuki, Toyota & Volkswagen models requiring GL-4

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTGQT	EA	1 Quart	15.79	20.29
MTGQT	CA	12 Quarts	179.45	229.80
MTGPK	EA	1 Quart Easy-Pack	17.49	22.39
MTGPK	CA	12 Quart Easy-Packs	198.10	253.85
MTG05	EA	(1) 5-gal. Pail	293.80	373.55

Synthetic Synchromesh Transmission Fluid

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

 Use in applications that require New Venture NV T350, NV1500, NV2500, NV3500,

 NV3550 & NV5600 • Tremec T4, T5, T18, T56, T176, TK0500, TK0600, TR3550 (GM

 Vehicles) & TR3450 • Honda Genuine MTF • GM Part #12345349, #12345577, #12377916

 & #1052931 • Chrysler Part #4874464 \$ K487465 • GM Specs #9985548, #9986564, #9986516 \$

 #9985535 • Chrysler Specs MS-9224 & MS-9417 • MTF-94 & Texaco MTX Fluids

 STOCK#
 UNITS
 PKG./SIZE
 U.S. P.C.
 CAN. P.C.

5106K#	UNITS	PKG./SIZE	U.S. P.C.	UAN. P.U.
MTFQT	EA	1 Quart	14.19	18.19
MTFQT	CA	12 Quarts	161.25	207.00
MTF05	EA	(1) 5-gal. Pail	263.45	334.25

○ Super Shift[®] Synthetic Racing Transmission Fluid¹⁷

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

Use in trans	missions that r	require Allison C-4 • Ford	Type F		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ARTQT	EA	1 Quart	12.49	15.89	
ARTQT	CA	12 Quarts	141.80	180.45	

Torque-Drive[®] Synthetic Heavy-Duty ATF¹⁷

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

Use in transmissions that require Allison C-4, TES-295, TES-389; Ford MERCONØ V; GM DEXRONØ III; Isuzu SCS; MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339 Type Z-2, 339 Type Z-2, 339 Type Z-3, 339 Type Z-3, 339 Type Z-4, 176, TE-ML 206, TE-ML 207, TE-ML 207

00D, 12 ML	0.00, 12 102 11	, , , , , , , , , , , , , , , , , , ,		00, 12 112 200
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATD1G	EA	1 Gallon	50.99	66.79
ATD1G	CA	4 Gallons	193.20	253.00
ATDTP	EA	(1) 2.5 Gallon	126.30	-
ATDTP	CA	(2) 2.5 Gallons	239.40	-

Synthetic Tractor Hydraulic/Transmission Oil¹³

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

Use in hydra	aulic systems	that require SAE 5W-30		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATHQT	EA	1 Quart	10.29	13.09
ATHQT	CA	12 Quarts	116.85	148.15
ATH05	EA	(1) 5-gal. Pail	189.50	237.25

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



Synthetic Gear Lube



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

- **Joey** Calif.





SEVERE GEAR® Synthetic Gear Lube

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

75W-90

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

Since 204 (Ealoring Con)						
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.		
SVGQT	EA	1 Quart	15.69	19.89		
SVGQT	CA	12 Quarts	177.50	225.35		
SVGPK	EA (1) Quart Easy-Pack	15.69	19.89		
SVGPK	CA (1	2) Quart Easy-Packs	177.50	225.35		
SVG05	EA	(1) 5-gal. Pail	281.30	367.80		

O 80W-90¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AGLQT	EA	1 Quart	11.99	15.19
AGLQT	CA	12 Quarts	135.50	172.20
AGLPK	EA	1 Quart Easy-Pack	13.59	17.19
AGLPK	CA	12 Quart Easy-Packs	153.95	195.60
AGL05	EA	(1) 5-gal. Pail	211.35	276.40

75W-110

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVTQT	EA	1 Quart	15.79	20.09
SVTQT	CA	12 Quarts	179.30	228.55
SVTPK	EA	1 Quart Easy-Pack	17.49	22.39
SVTPK	CA	12 Quart Easy-Packs	198.85	253.85
SVT05	EA	(1) 5-gal. Pail	284.35	371.75

• 75W-140

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVOQT	EA	1 Quart	17.39	22.59
SVOQT	CA	12 Quarts	197.00	256.40
SVOPK	EA	(1) Quart Easy-Pack	17.39	22.59
SVOPK	CA	(12) Quart Easy-Packs	197.00	256.40
SV005	EA	(1) 5-gal. Pail	313.85	410.35

Easy Installation

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

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



Slip Lock[®] Differential Additive²¹

Designed to eliminate gear-housing chatter in cars, trucks and SUVs equipped with limited-slip differentials. Note: AMSOIL synthetic gear lubes do not require the use of this additive. However, not all differentials respond the same and if chatter is noticed, the addition of AMSOIL Slip Lock will eliminate it.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ADATB	EA	(1) 4-oz. Tube	8.19	10.89	
ADATB	CA	(12) 4-oz. Tubes	93.25	123.45	

SEVERE GEAR® EP Synthetic Racing Gear Lube

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

SAE 250²⁸

Use in differentials that require API GL-5/MT-1					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
SRTQT	EA	1 Quart	16 29	20.89	
SRTQT	CA	12 Quarts	184.95	237.40	
SRT05	ĔĂ	(1) 5-gal. Pail	303.00	386.15	
		(.) - 9			

Long Life Synthetic Gear Lube

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

75W-90¹³

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

3HAE3 230	(Ealon F3-10	53)			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
FGRQT	EA	1 Quart	13.59	16.79	
FGRQT	CA	12 Quarts	154.60	190.55	
FGR1G	EA	1 Gallon	53.89	-	
FGR1G	CA	4 Gallons	204.05	-	
FGR05	EA	(1) 5-gal. Pail	252.40	305.65	

80W-14013

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
FG005	EA	(1) 5-gal. Pail	236.90	300.50	





Fuel Additives





Gasoline Stabilizer¹³

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

-					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ASTCN	EA	(1) 16-oz. Bottle	10.89	14.39	
ASTCN	CA	(6) 16-oz. Bottles	61.80	81.70	

AMSOIL Fights Corrosion

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



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

Upper Cylinder Lubricant¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
UCLCN	EA	(1) 6-oz. Bottle	4.19	5.59
UCLCN	CA	(12) 6-oz. Bottles	46.65	63.30

P.i.[®] Performance Improver¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
APICN	EA	(1) 12-oz. Bottle	11.79	15.09
APICN	CA	(12) 12-oz. Bottles	133.75	170.95

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







Quickshot®

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AQSCN	EA	(1) 8-oz. Bottle	8.49	11.19
AQSCN	CA	(6) 8-oz. Bottles	48.00	63.30

DOMINATOR® Octane Boost²¹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AOBBE	EA	(1) 12-oz. Bottle	9.59	12.49
AOBBE	CA	(6) 12-oz. Bottles	54.55	70.90

Diesel Recovery²¹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DRCQT	EA	(1) 30-oz. Bottle	12.39	16.39	
DRCQT	CA	(12) 30-oz. Bottles	140.85	185.50	

Diesel All-In-One²⁵

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADBPCN	EA	(1) 8-oz. Bottle	5.49	
ADBPCN	CA	(6) 8-oz. Bottles	30.85	
ADBCN	EA	(1) 16-oz. Bottle	9.69	12.99
ADBCN	CA	(12) 16-oz. Bottles	109.75	147.50
ADBHG	EA	(1) 64-oz. Bottle	33.99	
ADBHG	CA	(6) 64-oz. Bottles	193.05	
ADB05	EA	(1) 5-gal. Pail	295.30	392.55

Superior Cold-Temperature Protection

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

¹Based on independent testing in July 2017 of AMSOIL Diesel All-In-One and Howes Lubricator Diesel Treat using diesel fuel representative of the U.S. marketplace and Howes' recommended treat ratio for above 0°F (-17.8°C).



Diesel Cold Flow¹⁷

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADDCN	EA	(1) 16-oz. Bottle	8.19
ADDCN	CA	(12) 16-oz. Bottles	92.75
ADD05	EA	(1) 5-gal. Pail	238.65

Diesel Cetane Boost

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

STOCK# ACBCN ACBCN ACBHG ACBHG	UNITS EA CA EA CA	PKG./SIZE (1) 16-oz. Bottle (12) 16-oz. Bottles (1) 64-oz. Bottles (6) 64-oz. Bottles	U.S. P.C. 8.59 97.05 28.59 162.40	CAN. P.C. 11.49 129.80 -	
ACB05	EA	(1) 5-gal. Pail	246.85	328.60	

Diesel Injector Clean¹⁹

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

STOCK# ADFPCN ADFPCN ADFCN ADFCN ADFHG ADFHG	UNITS EA EA CA EA CA EA	PKG./SIZE (1) 8-oz. Bottle (6) 8-oz. Bottles (1) 16-oz. Bottle (12) 16-oz. Bottles (1) 64-oz. Bottles (1) 64-oz. Bottles (1) 64-oz. Bottles	U.S. P.C. 4.39 24.70 7.69 86.45 25.79 146.50 217 75	CAN. P.C. 10.29 116.50 280.00
ADF05	ËA	(1) 5-gal. Pail	217.75	289.90

Diesel Injector Clean + Cetane Boost²¹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ADSPCN	EA	(1) 8-oz. Bottle	4.69		
ADSPCN	CA	(6) 8-oz. Bottles	26.35		
ADSCN	EA	(1) 16-oz. Bottle	11.39	15.09	
ADSCN	CA	(12) 16-oz. Bottles	128.70	170.95	
ADSHG	EA	(1) 64-oz. Bottle	37.69		
ADSHG	CA	(6) 64-oz. Bottles	214.15		
ADS05	EA	(1) 5-gal. Pail	328.90	435.95	

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



Extended Filter Life

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

Oil Filters

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



Oil Filters	•								
STOCK#	UNITS	U.S. P.C.	CAN. P.C.	:	STOCK#	UNITS	U.S. P.C.	CAN. P.C.	
EA15K01	EA	18.45	24.50		EA15K32	EA	16.25	21.55	
EA15K02	ĒA	18.70	24.80		EA034	ĒA	16.95	22.55	
EA15K03	ĒA	17.25	22.85		EA15K35	ĒĂ	16.25	21.55	
EA15K04	ĒA	17.90	23.75		EA15K37	ĒĂ	14.05	18.65	
EA15K05	ĒA	17.35	23.00		EA15K38	ĒĂ	14.30	19.00	
EA15K06	ĒA	15.15	20.10		EA15K39	EA	21.75	28.85	
EA15K07	ĒA	12.95	17.20		EA042	EA	16.50	21.90	
EA15K08	ĒA	19.00	25.20		EA15K43	EA	18.45	24.50	
EA15K09	ĒA	17.20	22.80		EA15K49	EA	24.75	32.85	
EA011	ĒA	15.95	21.20		EA15K50	EA	15.10	20.05	
EA15K12	ĒA	15.55	20.60		EA15K51	EA	15.55	20.60	
EA15K13	ĒA	16.30	21.65		EA052	EA	17.20	22.80	
EA015	EA	17.05	22.65		EA15K53	EA	15.95	21.20	
EA15K16	ĒA	16.25	21.55		EA15K54	EA	20.90	27.75	
EA017	ĒA	15.70	20.85		EA055	EA	27.50	36.50	
EA15K19	ĒA	16.25	21.60		EA059	EA	16.70	22.20	
EA15K20	EA	17.05	22.65		EA064	EA	15.85	21.10	
EA023	EA	15.95	21.20		EA080	EA	18.30	24.30	
EA024	EA	17.25	22.90		EA15K88	EA	33.60	44.55	
EA026	EA	18.70	24.85		EA098	EA	29.70	39.45	
EA15K28	EA	17.05	22.65		EA099	EA	30.85	40.90	
EA15K29	EA	16.50	21.90	1					



Heavy-Duty Extended-Life Oil Filters

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

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





Bypass Filters

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

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



Grease



DOMINATOR[®] Synthetic Racing Grease

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

Use in applications that require NLGI No. 2, GC/LB						
STOCK# UNITS PKG./SIZE U.S. P.C.	CAN. P.C.					
GRGCR EA (1) 14-oz. Cartridge 12.69	15.89					
GRGCR CA (10) 14-oz. Cartridges 123.55	155.10					

Synthetic Polymeric Off-Road Grease

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

Synthetic Polymeric Off-Road Grease¹⁶

Use in applica	tions that	require NLGI No. 1, 5% Moly		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR1CR	EA	(1) 15-oz. Cartridge	9.59	12.39
GPOR1CR	CA	(10) 15-oz. Cartridges	94.35	122.40

Synthetic Polymeric Off-Road Grease

Use in applicati	ons that	require NLGI No. 2, 5% Moly		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR2CR	EA	(1) 15-oz. Cartridge	9.99	13.09
GPOR2CR	CA	(10) 15-oz. Cartridges	98.80	127.15

Synthetic Polymeric Truck, Chassis/Equipment Grease

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

Synthetic Polymeric Truck, Chassis/Equipment Grease²⁰

	Use in applications that require NLGI No. 1					
	STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
	GPTR1CR	EA	(1) 14-oz. Cartridge	8.19	10.89	
	GPTR1CR	CA	(10) 14-oz. Cartridges	80.80	107.65	
-						

Synthetic Polymeric Truck, Chassis/Equipment Grease Use in applications that require NLGI No. 2 STACK# UNITE DKG (SIZE U.S.P.C. CAN PC

STUCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C
GPTR2CR	EA	(1) 14-oz. Cartridge	8.79	11.69
GPTR2CR	CA	(10) 14-oz. Cartridges	86.50	114.50

GEC GLC GWR FWG GRF

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	12.49	16.59
GECCR	CA	(10) 15-oz. Cartridges	122.10	161.45

Synthetic Multi-Purpose Grease

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

Use in applications that require NLGI No. 2 • GC/LB					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
GLCCR	EA	(1) 14-oz. Cartridge	7.99	10.49	
GLCCR	CA	(10) 14-oz. Cartridges	76.65	101.30	

Synthetic Water-Resistant Grease

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

Use in applic	ations that i	require NLGI No. 2 • GC/LB			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
GWRCR	EA	(1) 14-oz. Cartridge	8.09	10.69	
GWRCR	CA	(10) 14-oz. Cartridges	77.95	102.90	

Synthetic Fifth-Wheel Grease

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

Use in appli	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	7.99	10.69
FWGTB	CA	(12) 10-oz. Tubes	90.90	122.85

Spray Grease

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
GSPSC	EA	(1) 10-oz. Spray Can	8.39
GSPSC	CA	(12) 10-oz. Spray Cans	95.35

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



Synthetic ATV/UTV Oil









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

BFGooth

A BANDEL

ATAS



SOB

stroke

CKI FAMSTORS 1

Oil Change Kit

SYNTHETIC

S. TOTAL TULL CAL











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

Synthetic ATV/UTV Motor Oil

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

10W-40 UNITS PKG./SIZE U.S. P.C. STOCK# CAN. P.C. AUV40QT ΕA 1 Quart 11.09 14.59 AUV40QT CA 12 Quarts 125.85 165.85 5W-50 STOCK# UNITS PKG./SIZE U.S. P.C. CAN, P.C. AUV50QT ΕA 1 Quart 11.29 14.49 AUV50QT CA 12 Quarts 128.35 163.95

Synthetic ATV/UTV Transmission & Differential Fluid

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN, P.C.	
AUDTQT	FA	1 Quart	12 59	16.29	
AUDTQT	CA	12 Quarts	143.20	184.85	
AUDTPK	ĔĂ	1 Quart Easy-Pack	14.29	18.49	
AUDTPK	CA	12 Quart Easy-Packs	162.60	210.20	

Synthetic ATV/UTV Powertrain Fluid¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AUPTPK	EA	1 Quart Easy-Pack	13.19	17.39	
AUPTPK	CA	12 Quart Easy-Packs	149.40	196.90	

ATV/UTV Oil Change Kits for Polaris* Vehicles

FITMENT INFO:

PK1: ACE* 900, GENERAL* 1000, 2013+ RANGER* 900 & 1000, 2013+ RZR^{*} 900 & 1000 PK2: ATP^{*} 330, 500, Hawkeye^{*} 300, 400, Magnum^{*} 325, 330, 500,

RANGER* 400, Model years 2016 and previous - RANGER* 500, Scrambler* 500, 850, 1000, Sportsman* 300, 400, 450, 500, 550, 570, 850, 1000, Trail Blazer* 330, Trail Boss* 325, 330, Xplorer* 500 **PK3:** ACE* 500, 570, 2017 + RANGER* 500, RANGER* 570, 700, 800,

RZR* 570, 800, Sportsman* 600, 700, 800

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
PK1	EA	1 kit	35.10	46.75	
PK2	EA	1 kit	31.10	41.40	
PK3	EA	1 kit	29.25	38.95	

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

FITMENT INFO:

CK1: Maverick X3

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CK1	EA	1 kit	55.40	73.65
CK2	EA	1 kit	42.95	57.25
CK3	EA	1 kit	53.70	71.45



Synthetic Motorcycle Oil





2022



Webston B.

AMSOIL Resists Viscosity Breakdown

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

%	Viscosity viscosity loss in the CEC	Breakdown
0.00%	,	
-5.00% -		
-10.00%	LESS VISCOSITY LOSS EQUALS BETTER PROTECTION	
-15.00% -		
-20.00% -		
-25.00% -		
-30.00%	AMSOIL Synthetic V-Twin Motorcycle Oil	Harley-Davidson Screamin' Eagle SYN3
^{as} Resed on testi	a of AMSOIL 20W-50 Synthetic V-Twin I	Motorcycle Oil purchased on 3/19/19 and Harle



MAGAZINE



Synthetic V-Twin Motorcycle Oil

• 20W-50

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCVQT	EA	1 Quart	11.59	15.29
MCVQT	CA	12 Quarts	131.90	173.45
MCV1G	EA	1 Gallon	45.79	59.99
MCV1G	CA	4 Gallons	173.30	227.25

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	12.89	16.49
MCSQT	CA	12 Quarts	146.35	187.40

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	11.59	15.19
MVIQT	CA	12 Quarts	131.20	172.85

15W-60

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

Use in bikes	that require A	PI SM • JASO MA • ILSAC	GF-4	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MSVQT	EA	1 Quart	13.29	17.39
MSVQT	CA	12 Quarts	150.50	197.50

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	13.59	17.69
MVTQT	CA	12 Quarts	154.50	200.70

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	11.49	14.89
MVPQT	CA	12 Quarts	130.25	168.40

Motorcycle Octane Boost²¹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MOBCN	EA	(1) 4-oz. Bottle	4.79	6.39
MOBCN	CA	(12) 4-oz. Bottles	53.55	72.20



V-Twin Oil Change Kits

FITMENT INFO:

HDCK, HDBK: most 1999-2016 Harley-Davidson* motorcycles (HDCK includes chrome filter; HDBK includes black filter). HDMC, HDMB: most 2017-present Harley-Davidson motorcycles

(HDMC includes chrome filter; HDMB includes black filter).

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDCK	EA	1 kit	61.05	80.75
HDBK	EA	1 kit	57.80	76.85
HDMC	EA	1 kit	71.95	95.50
HDMB	EA	1 kit	69.00	91.65
HDWR	EA	1 kit	69.00	91.65

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	11.59	15.19
MCFQT	CA	12 Quarts	131.40	172.20
MCF1G	EA	1 Gallon	45.59	59.09
MCF1G	CA	4 Gallons	172.65	223.90

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 A	PI SH, SG, CF • JASO MA	A/MA2 • ISO-L-EMA	2
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCTQT	EA	1 Quart	11.79	15.59
MCTQT	CA	12 Quarts	133.85	177.25

15W-50

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

Use in bikes	that require A	PI SM • JASO MA/MA2		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MFFQT	EA	1 Quart	13.09	17.49
MFFQT	CA	12 Quarts	148.35	198.15

Motorcycle Oil Filters

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

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

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



Synthetic Dirt Bike Oil

1.1.1



DB40	DB50
A REAL PROPERTY AND A REAL	
DB60	
D	DBTF
STL	DIRT

STM

"Love AMSOIL products. Something I can count on always working even when racing is unpredictable."

> – **CAJO** Alpine, Utah

Synthetic Dirt Bike Oil

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

🕨 10W-4	0				
Use in bikes t	that require J	IASO MA • API SG, SJ, SH,	SL		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DB40QT	EA	1 Quart	11.39	14.99	
DB40QT	CA	12 Quarts	129.50	170.30	
10W-5	0				
	-	IASO MA • API SG, SJ, SH,	SL		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DB50QT	EA	1 Quart	12.79	16.89	
DB50QT	CA	12 Quarts	145.10	191.20	
10W-6	0				
	-	IASO MA • API SG, SJ, SH,	SL		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DB60QT	EA	1 Quart	13.29	17.39	
DB60QT	CA	12 Quarts	150.30	197.50	
10 Samo					
○ Synth	etic Dir	't Bike Transmi :	ssion Fluid		
Use in two-s	troke dirt bik	e transmissions and the Ho	nda CRF		
CTOOK #	LINUTO			OAN DO	

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	10.19	13.59	
DBTFQT	CA	12 Quarts	115.80	154.50	

Shock Therapy® Suspension Fluid

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

Shock Therapy Suspension Fluid¹³

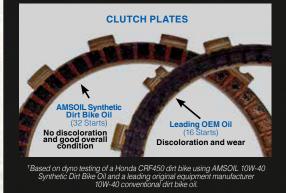
Eightwoight #0					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
STLQT	EA	1 Quart	13.69	17.59	
STLQT	CA	12 Quarts	155.80	200.05	
STL05	EA	(1) 5-gal. Pail	254.40	321.95	

Shock Therapy Suspension Fluid¹³

Medium #10					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
STMQT	EA	1 Quart	13.79	17.69	
STMQT	CA	12 Quarts	156.05	201.30	
STM05	EA	(1) 5-gal. Pail	254.80	324.00	

AMSOIL delivers confident clutch feel.

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



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



Synthetic 4-Stroke Oil



Commercial-Grade Synthetic Oil for **Small Engines**

AMSOIL Synthetic variety of small engines:

- Zero-Turn Mowers
- Riding and Push Lawnmowers
- •
- Pumps Welders
- Skid-Steers
- And More









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

Formula 4-Stroke[®] Powersports Synthetic Motor Oil

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

Use in ATVs L-EMA2	s and snowmo	biles that require API SG, S	GJ, S <mark>L/CF • J</mark> ASO M	IA/MA2 • ISO-
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFFQT	EA	1 Quart	11.99	15.79
AFFQT	CA	12 Quarts	135.90	179.15

Synthetic Small-Engine Oil

Helps preserve engine power, reduce oil consumption and reduce maintenance in small engines used in severe service. ent that requires API SL SL SH SG , API CE CD , IASO MA/MA2 Lloo in oqui

Use in equipment that requires API SL, SJ, SH, SG · API CF, CD · JASO MA/MA2						
CAN. P.C.						
11.29						
128.50						
CAN. P.C.						
11.29						
128.50						
-						
-						
CAN. P.C.						
CAN. P.C. 12.49						
12.49						
12.49						
12.49						
12.49						
12.49 141.20 _ _						

20W-50 Zero-Turn Synthetic Hydrostatic Transmission Fluid¹³

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

Use in hydrostatic transmissions that require 15W-50 or 20W-50 oil recommended for API SM, SL, SJ, SH or SG.					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AHFQT	EA	1 Quart	10.79	14.69	
AHFQT	CA	12 Quarts	122.30	167.15	
AHF1G	EA	1 Gallon	42.39	-	
AHF1G	CA	4 Gallons	160.55	-	

Formula 4-Stroke[®] Synthetic Scooter Oil¹³

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

Use in scool	ters that requi	re API SG, SL/CF • JASO I	MA/MA2 • ISO-L-EMA2
STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ASOQT	EA	1 Quart	9.89
ASOQT	CA	12 Quarts	111.75

Semi-Synthetic Bar and Chain Oil¹⁷

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ABCQT	EA	1 Quart	5.99	7.99
ABCQT	CA	12 Quarts	67.95	90.55
ABC1G	EA	1 Gallon	23.39	-
ABC1G	CA	4 Gallons	88.50	-
ABC05	EA	(1) 5-gal. Pail	107.95	141.30



Synthetic 2-Stroke Oil





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



Leading OEM oil after 300 hours



AMSOIL SABER Professional after 300 hours

^NBased on spark-arrestor testing.



Runs On Freedom™ Limited Snowmobile Warranty

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

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









AIT







Synthetic 2-Stroke Injector Oil¹³

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

Use in snow	vmobiles and b	oat motors that require TC	-W3 • API TC	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIOQT	EA	1 Quart	8.79	11.59
AIOQT	CA	12 Quarts	99.50	131.05
AI01G	EA	1 Gallon	34.59	44.79
AI01G	CA	4 Gallons	130.95	169.65

INTERCEPTOR[®] Synthetic 2-Stroke Oil¹³

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

Use in snow	vmobiles that re	equire API TC			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AITQT	EA	1 Quart	11.19	14.69	
AITQT	CA	12 Quarts	127.05	167.15	
AIT1G	EA	1 Gallon	44.09	56.89	
AIT1G	CA	4 Gallons	166.85	215.65	

DOMINATOR® Synthetic 2-Stroke Racing Oil¹³

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

Use in snow	mobiles that re	equire API TC			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
TDRQT	EA	1 Quart	11.99	15.79	
TDRQT	CA	12 Quarts	136.35	179.15	
TDR1G	EA	1 Gallon	47.29	61.09	
TDR1G	CA	4 Gallons	179.30	231.30	

SABER[®] Professional Synthetic 2-Stroke Oil¹³

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

Use in power	r equipm	ent that requires ISO-L-EGD • API TO	C • JASO FD	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATPPK	EA	(1) 1.5-oz. Pillow Pack	1.29	-
ATPPK	CA	(48) 1.5-oz. Pillow Packs	57.15	-
ATPTS	EA	(1) 2.6-oz. Bottle	2.19	-
ATPTS	CA	(12) 2.6-oz. Bottles	24.00	-
ATPBA	EA	(1) 3.5-oz. Bottle	2.39	-
ATPBA	CA	(12) 3.5-oz. Bottles	26.25	-
ATPSF	EA	(1) 6.4-oz. Bottle	3.69	5.09
ATPSF	CA	(12) 6.4-oz. Bottles	41.40	57.00
ATPBC	EA	(1) 8-oz. Bottle	4.49	5.59
ATPBC	CA	(12) 8-oz. Bottles	50.65	63.30
ATPTE	EA	(1) 12.8-oz. Bottle	6.99	-
ATPTE	CA	(12) 12.8-oz. Bottles	78.90	_
ATPQT	EA	1 Quart	11.89	15.19
ATPQT	CA	12 Quarts	135.35	172.20
ATP1G	EA	1 Gallon	46.99	-
ATP1G	CA	4 Gallons	177.90	-

\odot Synthetic Chaincase & Gear Oil

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

. 0		
PKG./SIZE	U.S. P.C.	CAN. P.C.
(1) 16-oz. Bottle	9.89	12.99
(6) 16-oz. Bottles	56.00	73.45
(1) 5-gal. Pail	241.00	308.40
	(1) 16-oz. Bottle (6) 16-oz. Bottles	(1) 16-oz. Bottle 9.89 (6) 16-oz. Bottles 56.00

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



Synthetic Marine Oil





Midwest Fishing Report

ww.amsoil.com/mfr



SAE25W-40 *Excellent high-stree high-stree high-stree high-stree high-stree high-stree high-stree "Switched my marine big block over to AMSOIL 25W-40 and have seen better oil pressure and increased performance over 30W oil. I'll definitely use this oil again."

- Runky Portsmouth, RI

TO ORDER: 1-800-777-7094 MONDAY – FRIDAY 7 A.M. – 7 P.M. • AMSOIL.COM Free shipping on all orders of \$100 (\$130 CAN.) or more. Orders below \$100 (\$130 Can.) pay a flat shipping rate of \$9.99 (\$12.99 Can.).

1 68 1040

IND







Synthetic Marine Engine Oil

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

10W-30¹³

Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible

(Registration #FC-008331) • JASO MA						
	STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
	WCTQT	EA	1 Quart	10.29	13.59	
	WCTQT	CA	12 Quarts	116.50	153.85	

• 10W-4013

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.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCFQT	EA	1 Quart	11.19	14.69
WCFQT	CA	12 Quarts	126.40	167.15

25W-40 (Synthetic Blend)²³

Use in boat r #FC-11825T)		quire API SM • NMMA FC-	W Catalyst Compat	ible (Registration
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCMQT WCMQT	EA CA	1 Quart 12 Quarts	8.69 98.90	11.79 133.60

HP Marine[®] Synthetic 2-Stroke Oil¹³

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

Use in boat motors that require	TC-W3
ose in boar motors marrequire	10 110

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
HPMQT	EA	1 Quart	9.69	12.69	
HPMQT	CA	12 Quarts	109.25	143.70	
HPM1G	EA	1 Gallon	37.79	48.69	
HPM1G	CA	4 Gallons	143.15	184.45	

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

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

Use in boat	motors that i	require TC-W3	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ATOBC	EA	(1) 8-oz. Bottle	4.69
ATOBC	CA	(12) 8-oz. Bottles	53.30
ATOQT	EA	1 Quart	13.29
ATOQT	CA	12 Quarts	151.20

Universal Synthetic Marine Gear Lube

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

Use in applications that require GL-5, GL-4					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AGMTB	EA	(1) 10-oz. Tube	6.89	9.09	
AGMTB	CA	(6) 10-oz. Tubes	39.20	51.60	
AGMQT	EA	1 Quart	12.09	15.99	
AGMQT	CA	12 Quarts	137.40	181.05	
AGMPK	EA	1 Quart Easy-Pack	13.79	18.19	
AGMPK	CA	12 Quart Easy-Packs	156.70	206.40	
AGM05	EA	(1) 5-gal. Pail	223.75	292.75	

Marine Gear Lube Pump²⁷

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

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



Cleaners and Protectants



Protection and Dependability for Generations



Chain Lube

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

STOCK# ACL4SC ACL4SC ACLSC	UNITS EA CA EA	PKG./SIZE (1) 4.5-oz. Spray Can (12) 4.5-oz. Spray Cans (1) 11-oz. Spray Cans (5) 11-oz. Spray Cans	U.S. P.C. 6.09 68.75 10.69 60.70
ACLSC	CA	(6) 11-oz. Spray Cans	60.70

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	9.09
FOGSC	CA	(6) 12-oz. Aerosol Cans	51.55

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	9.19	
APFSC	CA	(12) 18-oz. Spray Cans	104.60	

Heavy-Duty Degreaser

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ADGSC	EA	(1) 15-oz. Spray Can	12.09
ADGSC	CA	(12) 15-oz. Spray Cans	137.50

Silicone Spray²⁶

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	
ALSSP	EA	(1) 10-oz. Spray Can	8.39	
ALSSP	CA	(12) 10-oz. Spray Cans	94.70	

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





Mudslinger®

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMSSC	EA	(1) 12-oz. Spray Can	9.39
AMSSC	CA	(12) 12-oz. Spray Cans	106.15

Engine Degreaser

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AEDSC	EA	(1) 15-oz. Spray Can	7.69
AEDSC	CA	(12) 15-oz. Spray Cans	86.55

Glass Cleaner

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AGCSC	EA	(1) 19-oz. Spray Can	4.39
AGCSC	CA	(12) 19-oz. Spray Cans	49.10

Metal Protector¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMP4SC	EA	(1) 4-oz. Spray Can	4.99	-
AMP4SC	CA	(12) 4-oz. Spray Cans	56.25	-
AMPSC	EA	(1) 8.75-oz. Spray Can	6.59	8.29
AMPSC	CA (12) 8.75-oz. Spray Cans	74.10	94.35

Heavy-Duty Metal Protector¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	
AMHSC	EA	(1) 15-oz. Spray Can	11.19	
AMHSC	CA	(12) 15-oz. Spray Cans	126.55	

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



Engine and Transmission Flush

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLSHCN	EA	(1) 16-oz. Bottle	10.29	13.39
FLSHCN	CA	(12) 16-oz. Bottles	116.80	151.95
FLSH05	EA	(1) 5-gal. Pail	320.50	405.40

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	9.59	
AMWSC	CA	(12) 13-oz. Spray Cans	108.25	

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	8.89	11.99	
FLPBA	CA	(12) 4-oz. Bottles	100.65	135.50	
FLPSC	EA	(1) 5-oz. Spray Can	10.59		
FLPSC	CA	(12) 5-oz. Spray Cans	120.55	-	

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	6.19
FCPSC	CA	(12) 5-oz. Spray Cans	69.85
FCPCN	EA	(1) 8-oz. Bottle	10.19
FCPCN	CA	(12) 8-oz. Bottles	114.95



Miscellaneous



Heavy-Duty Antifreeze & Coolant²⁹

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

Use in applications requiring any of the following specifications:

ASTM 03306, D6210, D7538, D7820 • TMC RP3298, TMC RP338 • AS/NZS 2108.2004 Type A Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 755 298, 934271 • Freightliner A8-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth R026-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 • Scania TB1451 • Voivo Heavy Truck

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTHD1G	EA	1 Gallon	18.49
ANTHD1G	CA	4 Gallons	70.10

Propylene Glycol Antifreeze & Coolant

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

Use in applications requiring any of the following specifications:

ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 75E 298, 93K217 • Freightliner 48-22880 • GM Haav Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth R026-R70-97 • Mack 0146S17004, 0146S17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
ANT1G	EA	1 Gallon	40.19	52.79	
ANT1G	CA	4 Gallons	152.35	200.05	

Passenger Car/Light Truck Antifreeze & Coolant²⁹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ANTPC1G	EA	1 Gallon	17.19
ANTPC1G	CA	4 Gallons	65.20

Fluid Extraction Pump STOCK# U.S. P.C. CAN. P.C. G2576 15.75 21.00

Aids in the removal of old fluids when servicing vehicles

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



Powersports Antifreeze & Coolant¹⁵

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

•				-	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
PSAFQT	EA	1 Quart	7.59	10.19	
PSAFQT	CA	12 Quarts	85.50	115.25	

DOMINATOR® Coolant Boost

Helps reduce engine temperatures, increase horsepower, promote faster engine warm-up times and reduce radiator and engine corrosion in racing and passenger vehicles. Warm up your car 54% faster. See the Coolant Boost product page at AMSOIL.com for details.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RDCBCN	EA	(1) 16-oz. Bottle	11.19	15.09
RDCBCN	CA	(6) 16-oz. Bottles	63.60	85.50

\odot Synthetic Air Tool Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIRBA	EA	(1) 4-oz. Bottle	3.79	5.09
AIRBA	CA	(12) 4-oz. Bottles	42.25	57.65

Multi-Vehicle Synthetic Power Steering Fluid¹³

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

Use in applications that require American Motor Corporation C 4124; 4634 • BMW 82 11 0 148 132; 83 29 0 429 576; 81 22 1 468 879 & 82 11 1 468 041 • Chrysler MS-1872; MS-5931, MS-9002 & MS-11655 • Ford M2C138-C.(; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33-F • GM/Saginaw PSF 9985010; 9985835; 89021184 & 1050017 • Hyundai/Kia PSF-3; PSF-4 & PSF 00232-19017 • Marcedes Benz 236.3; 345.0; 001 989 24 30 10; 001 989 24 03 12 & Q 1 3 2001 • Miscubishi Diamond PS III & PS Fuid • Navista TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 · Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K2028A0080 • Toyota PSF Type EH; PN 008886-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PSFCN	EA	(1) 16-oz. Bottle	7.69	9.99
PSFCN	CA	(12) 16-oz. Bottles	87.45	112.70







DOT 3 & 4 Synthetic Brake Fluid³³

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

Use in equipment requiring a DOT 3, 4 or 5.1 brake fluid.				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	
BFLVCN	EA	(1) 12-oz. Bottle	6.69	
BFLVCN	CA	(12) 12-oz. Bottles	75.15	

DOMINATOR[®] DOT 4 Synthetic Racing Brake Fluid¹⁰

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

Use in racin	Use in racing equipment requiring a DOT 4 brake fluid.					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.			
BFRCN	EA	(1) 12-oz. Bottle	12.29			
BFRCN	CA	(12) 12-oz. Bottles	139.70			
		· · ·				

Brake & Parts Cleaner³²

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BPCSC	EA	(1) 19-oz. Spray Can	5.09
BPCSC	CA	(12) 19-oz. Spray Cans	58.00

Synthetic Compressor Oil

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

Synthetic Compressor Oil ¹³								
Use in comp	Use in compressors that require ISO 46 • SAE 20							
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.				
PCIQT	EA	1 Quart	12.59	15.89				
PCIQT	CA	12 Quarts	142.45	180.45				
PC105	EA	(1) 5-gal. Pail	232.10	291.00				
Synthetic Compressor Oil								

Use in compressors that require ISO 100 • SAE 30/40						
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.		
PCKQT	EA	1 Quart	12.89	16.39		
PCKQT	CA	12 Quarts	146.15	185.50		
PCK05	EA	(1) 5-gal. Pail	238.25	299.60		

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

CALIFORNIA PROPOSITION 65 WARNING STATEMENTS

** WARNING: This product can expose you to 2,2'-Iminodiethanol, which is known to the State of California to cause cancer, and Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

¹³ MARNING: This product can expose you to Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

¹⁵ **WARNING:** This product can expose you to Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

- *** WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Dibutyl phthalate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- * AWARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ¹⁶ **WARNING:** This product can expose you to Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www. P65Warnings.ca.gov.
- ¹⁹ WARNING: This product can expose you to Naphthalene, which is known to the State of California to cause cancer, and Methanol which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 20 WARNING: This product can expose you to Naphthalene, which is known to the State of California to cause cancer, and Dibutyl phthalate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²¹ WARNING: This product can expose you to Naphthalene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ²³ WARNING: This product can expose you to Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 25 WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Methanol which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁶ WARNING: This product can expose you to n-Hexane, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 27 WARNING: This product can expose you to Di(2-ethylhexyl)phthalate (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ²⁸ WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Toluene, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 29 WARNING: This product can expose you to Ethylene Glycol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ³¹ WARNING: This product can expose you to Benzene and Lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ³² WARNING: This product can expose you to Tetrachloroethylene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- ³³ WARNING: This product can expose you to Diethanolamine, which is known to the State of California to cause cancer, and 2-Methoxyethanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.





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