

PREFERRED CUSTOMER EDITION

MAGAZINE

FALL 2021

AMSOIL PROTECTS YOUR SLED &

SUPPLIED ON FREEDOM FR

PAGE 4



STAFF

Editor

Terry Johnsen

Associate Editor

Joel Youngman

Staff Writers

John Baker Brad Nelson Jamie Trembath Joel Youngman

Graphic Design ManagerJeff Spry

Senior Graphic Designer Luke Boynton

Content Contribution Len Groom

Editorial Contribution

Mark Nyholm

Back Issues

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

On the Web

AMSOIL.com AMSOIL.ca

President & CEO

Alan Amatuzio

Board Chair

Dean Alexander

© 2021, AMSOIL INC. All rights reserved.

Printed by Arrowhead Printing Duluth, MN USA.

Testimonials

AMSOIL INC.
Communications Department
The AMSOIL Building
925 Tower Ave.
Superior, WI 54880

testimonials@AMSOIL.com

PROTECTION AND DEPENDABILITY

Keep your firearms in top working condition with AMSOIL Synthetic Firearm Lubricant and AMSOIL Firearm Cleaner.

AMSOIL SYNTHETIC FIREARM LUBRICANT

- **Keeps** firearms working properly for generations
- **Helps** prevent blockage, jams and wear
- Outstanding protection in hot and cold climates

AMSOIL FIREARM CLEANER

- Effectively cleans fouling and powder residue
- Helps reduce misfires and increase reliability
- Protects against corrosion





Online Store: AMSOIL.com AMSOIL.ca | Telephone: 1-800-777-7094

TABLE OF CONTENTS - PRODUCTS

Gasoline Motor Oil	14
European Motor Oil	18
Classic/Collector Car Motor Oil	20
Racing Oil	22
Diesel Oil	24
Transmission Fluid	26
Gear Lube	28
Fuel Additives	30
Filters	32
Grease	33
ATV/UTV Oil	34
Motorcycle Oil	36
Dirt Bike Oil	38
4-Stroke Oil	39
2-Stroke Oil	40
Marine Oil	42
Cleaners and Protectants	44
Miscellaneous	46

PREFERRED CUSTOMER EDITION FALL 2021

FEATURES

- 4 AMSOIL Protects Your Sled and Supports Your Freedom
- **6** Store Summer Equipment with Confidence
- 8 AMSOIL Products Target Everything But Your Prey
- 10 Breaking Down Viscosity
- **12** Why Buy Signature Series?

DEPARTMENTS

7 Tech Talk

ADVERTISEMENTS

- 2 Protection and Dependability
- **13** Everything Your Harley Needs, Including Better Protection
- 48 Cleaner. Faster. Easier.



THE COVER

Taking a break from a great day of riding in the mountains of British Columbia to enjoy the view. Punishing our products in the field after validation in the lab allows us to be confident we'll protect your equipment.

"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.

AMSOIL PROTECTS YOUR SLED AND SUPPORTS YOUR FREEDOM

Many snowmobilers are afraid of losing their factory warranty should they deviate from the original equipment manufacturer (OEM)-recommended oil. Some snowmobile OEMs take advantage by trying to pressure customers into buying the OEM brand of lubricants. We've seen forms that riders are asked to sign saying they agree to use the OEM oil or risk losing their factory warranty.

Illegal scare tactics

The fact is, tying use of an OEM lubricant to the factory warranty is illegal. The federal Magnuson-Moss Warranty Act protects U.S. enthusiasts' freedom to choose the brand of parts and lubricants you think is best. Similar consumer-protection laws exist in Canada.

It is illegal to tie warranty coverage to whichever brand of parts or lubricants you use. What's more, manufacturers can't deny warranty coverage without showing the aftermarket part or lubricant caused a failure.

Additional support for riders

We've amped up our support for riders who use AMSOIL snowmobile products with a powerful warranty to help alleviate fears you might have over deviating from the OEM oil.

The AMSOIL Runs on Freedom™ Limited Snowmobile Warranty covers engine repairs for two years or 5,000 miles (8,000 km), whichever comes first, on current-model-year or newer two-stroke sleds that use AMSOIL INTERCEPTOR® Synthetic 2-Stroke Oil (AIT) exclusively.

This is a new-to-market warranty no other aftermarket snowmobile lubricant manufacturer offers. We're so confident in our products, we'll cover any repair to an oil-lubricated engine part in the unlikely event of an engine failure. This warranty offers peace of mind and

eliminates the final hurdle stopping some riders from using AMSOIL snowmobile oil.

View the limitedwarranty terms and conditions at AMSOIL.com/ rofwarranty (AMSOIL.ca/ rofwarranty in Canada).

What about the standard AMSOIL Limited Liability Warranty?

You may be wondering how this warranty differs

from our standard Limited Liability Warranty. The Runs on Freedom Limited Snowmobile Warranty is meant to be as simple as possible. Our Limited Liability Warranty is excellent, but riders have to submit oil samples and parts to ensure the oil caused a problem. While that's standard industry practice, most people view it as a hassle.

In contrast, this is a no-fault warranty. Riders don't have to send oil samples or parts. And they don't have to attempt to prove the oil failed. As long as they're a registered participant and meet the requirements, we'll cover any repair to an oil-lubricated engine part. Period.



As good as, or better than, OEM warranties

Our Runs on Freedom Limited Snowmobile Warranty offers a strong competitive choice compared to OEM warranties, and we offer a generous sign-up period of 18 months.

To find out if your sled qualifies, check out the FAQ on the facing page or visit AMSOIL.com/rofwarranty (AMSOIL.ca/rofwarranty in Canada).

Our warranty is as good as, and in some cases better than, original equipment

manufacturer (OEM) snowmobile warranties.



RUNS ON FREEDOM™ LIMITED SNOWMOBILE WARRANTY

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

Visit AMSOIL.com/rofwarranty (AMSOIL.ca/rofwarranty in Canada) to register or view full terms and conditions.

Find out if your sled qualifies by reading the FAQ below.

RUNS ON FREEDOM LIMITED SNOWMOBILE WARRANTY FAQ

Who's eligible?

The AMSOIL Runs on Freedom Limited Snowmobile Warranty is available to enthusiasts who purchase a current-model-year or newer two-stroke snowmobile directly from an authorized dealership. Pre-owned snowmobiles and dealership hold-overs do not qualify.

What parts does the warranty cover?

Cylinder, cylinder head, crankcase, exhaust power valves, pistons, rings, wrist pins, oil seals, connecting rods, crankshaft and bearings.

What parts does the warranty NOT cover?

Oil pump, non-lubricated parts, including (not limited to) battery, battery cables, coolant, spark plugs, plug wires, secondary drive chain and sprockets, primary or secondary drive belts and sprockets/pulleys, clutch belts, rubber or other-material-composition hoses, exhaust pipes, exhaust-gas-oxygen sensors, emissions components, rubber moldings, glass, metal, chrome plating, or plastic trim, lenses or upholstery, brake pads, fuel-delivery system including carburetor and fuel injectors, fuel pump and all suspension components.

What is the warranty duration?

Two years from the date the rider takes physical delivery of the snowmobile or 5,000 miles (8,000 km), whichever comes first.

Do I have to sign up for the warranty immediately after buying my snowmobile?

No. Although the warranty period lasts no more than two years from the date of taking physical delivery of the snowmobile, we're allowing up to 18 months from the date of taking physical delivery of the snowmobile to enroll in the warranty, which would leave you with 6 months of warranty coverage.

Do I need to use AMSOIL INTERCEPTOR Synthetic 2-Stroke Oil throughout the warranty term?

Yes. AMSOIL INTERCEPTOR must be used for the duration of warranty coverage.

Do other AMSOIL synthetic snowmobile oils qualify for the warranty?

No. AMSOIL INTERCEPTOR Synthetic 2-Stroke Oil is the only qualifying oil.

How do I file a warranty claim?

Obtain a copy of the repair estimate from the authorized original equipment manufacturer (OEM) dealership that performed the engine diagnostics and send it to AMSOIL INC. at rofwarranty@amsoil.com.

How do I register for the Runs on Freedom Limited Snowmobile Warranty?

Complete the registration form at AMSOIL.com/rofwarranty (AMSOIL.ca/rofwarranty in Canada) and we'll contact you to confirm eligibility.

How does the Runs on Freedom Limited Snowmobile Warranty differ from the AMSOIL Limited Liability Warranty?

The Runs on Freedom Limited Snowmobile Warranty is a no-fault warranty. Eligible riders are not required to submit oil samples or prove the oil caused an engine failure. They simply have to be registered and confirmed as using AMSOIL INTERCEPTOR Synthetic 2-Stroke Oil exclusively and we'll pay for any repair to an oil-lubricated engine part. It's designed to be as simple as possible to help eliminate any hurdles new-sled owners have to using AMSOIL.



The weather may still be warm, but fall is right around the corner, and it's time to think about getting your summer equipment put away for the season. Preventive maintenance is critical before storing equipment for any extended period of time. Properly storing equipment protects the engine, prevents rust and prepares it for action when summer comes calling again. With the right lubrication and use of fuel additives, you're on the right track to preventing major headaches.

Fight Corrosion and Dry Starts

During long periods of storage, inconsistent ambient temperatures can cause condensation to form within two- and four-stroke engines used seasonally or infrequently. When the condensate comes in contact with steel and iron components, surface corrosion can form, leaving cylinder liners, piston rings, anti-friction bearings and other contact surfaces laden with rust. Internal corrosion and rust can flake, leading to increased engine deposits, wear and friction, and cause the engine to run hotter and less efficiently, effectively reducing equipment life and increasing maintenance time and costs. Long periods of storage can also dry out cylinders. Dry-starting an engine often results in permanent damage and can dramatically shorten the life of the equipment.

While most two- and four-stroke motor oils are formulated to protect against internal corrosion and dry starts, their effectiveness fades over time. AMSOIL Engine Fogging Oil (FOG) is an excellent solution for long-term protection against corrosion and damage from dry starts. Engine Fogging Oil's aerosol spray formulation thoroughly and evenly coats internal components to protect against corrosion and prolong engine life.

Fight Deposits, Gumming and Varnish

Ethanol and other harmful contaminants commonly found in fuel can wreak havoc on a stored engine. Most fuels are pre-treated with the lowest additive concentration (LAC) level of additives, which allow them to be stored for a short period before degrading. During storage, however, degraded fuel can interact with air and moisture to form gums, varnish and deposits throughout the fuel system. These impurities can gum floats; clog injectors, fuel lines and carburetors; and cause poor

engine performance and starting problems. Adding AMSOIL Gasoline Stabilizer (AST) to fuel before long-term storage can help prevent harmful deposits from forming in the tank and fuel system, eliminating the need to clean or replace carburetors after long-term storage. For short-term storage, AMSOIL Quickshot® (AQS) should be used.

Applications

AMSOIL Gasoline Stabilizer and AMSOIL Engine Fogging Oil applications include, but are not limited to, motorcycles, ATVs/UTVs, outboard motors, stern-drive and inboard marine engines, personal watercraft, lawn equipment, chainsaws, snowmobiles, snowblowers, portable generators, handheld power equipment, motor scooters, powered farm equipment, powered construction equipment, cars and trucks.

AMSOIL Fights Corrosion

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



*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 aler per ASTM D665 part B. 'All trademarked names and images are the property of their respective wners and may be registered marks in some countries. No affiliation or endorsement claim, express or implied, is made by their use



An engine oil is more than its base oils

What AMSOIL products do is more important than what they're made from.

Mark Nyholm | STAFF PRODUCT DEVELOPMENT ENGINEER AND MECHANICAL R&D MANAGER -

Customers sometimes ask us to divulge details about our engine oil formulations. Typically, they want to know the type of base oils we use since some enthusiasts want only synthetic oil made from polyalphaolefin (PAO) base oils, which they view as the best. And who doesn't want the best?

Well, they've come to the right place because we're in the business of making the best lubricants on the market. However, it's critical to understand that you're not simply putting a base oil in your engine – you're putting in a fully formulated lubricant. For that reason, you must consider the performance of the entire formulation, which can include multiple types of base oils and a full slate of additives.

The American Petroleum Institute (API) classifies base oils in a range from Group I-Group V.

- **Group I** base oils are the least refined. They are usually a mix of different hydrocarbon chains with little uniformity. While some automotive oils use these base oils, they are generally used in less-demanding applications.
- Group II base oils are common in conventional oils. They offer decent performance in the areas of volatility, oxidation stability, wear prevention and flash/fire point. They have only fair performance in areas such as pour point, viscosity retention and coldcrank viscosity.
- Group III base oils consist of reconstructed molecules that offer improved performance in a wide range of areas, as well as good molecular uniformity and stability. Manufacturers can use these synthesized materials in

the production of synthetic and semisynthetic lubricants.

- Group IV base oils are made from polyalphaolefins (PAOs), which are chemically engineered synthesized base oils. PAOs offer excellent stability, molecular uniformity and improved performance.
- Group V base oils are also chemically engineered oils that do not fall into any of the categories previously mentioned. Typical examples of Group V oils are esters, polyglycols and silicone. This is a catch-all for anything that doesn't fit into the other four groups, and some Group V oils are unsuitable for automotive use.

Unlike food, which generally gets less healthy the more it's processed, base oils generally offer improved performance as the level of manipulation increases. Because motor oil is more than just base oils, however, you cannot assume the final product follows suit.

For example, some oils made from Group III base oils can outperform some Group IV engine oils. Can that be true? Yes, because the final formulation is a function of the base oils and additives working together. Like base oils, additives come in a range of qualities. You could have a Group III-based engine oil with top-shelf antiwear, antioxidant and other additives that outperforms a Group IV-based oil, even though Group IV base oils provide more pronounced benefits than Group III base oils. The point is, an oil can't be judged solely by its base oils - the entire formulation must be taken into account. It's much like the analogy that one should not judge a book by its cover. We want people to seek the best protection for their equipment. However, the type or types of base oils used in any formulation are not more relevant than the type of additives used. Those elements work together to provide the protection the engine receives from the oil.

Like other companies, we hold formulation details as proprietary and don't divulge our trade secrets. Sorry. Revealing such details would give the competition an advantage that you can bet they aren't going to give us. We purchase a variety of base oils from a variety of suppliers. Our independence is a strength since we're not tied to a single supplier like many other companies. Instead, we source raw materials from all available suppliers. There are two nonnegotiable points: raw materials must possess the performance characteristics we desire. and they must be of excellent quality. No "ifs," "ands" or "buts." We then tailor our oils to be the best on the market.

What an oil does is more important than its individual ingredients. Check out our test results (AMSOIL.com/performancetests) that show our superiority compared to industry standards and competitive products.

AMSOIL PRODUCTS TARGET **EVERYTHING BUT YOUR PREY**

Hunting season is fast approaching. Your weapons help you harvest your prey, but your truck, ATV/UTV, trailer and other equipment help you find it. As you're scouting your hunting area or clearing firing lanes, take some time to prep your vehicles and equipment, too. That way you can focus on hunting this fall, not fixing downed equipment.



AMSOIL Synthetic ATV/UTV Motor Oil

- Protection for demanding chores and tough terrain
- Superior all-weather performance

AMSOIL Synthetic ATV/UTV Transmission and Differential Fluid

· Reserve protection for heavily loaded gears

AMSOIL Synthetic ATV/UTV Powertrain Fluid

Protects high-stress Polaris* ATV/UTV transmission/differentials and front drives



AMSOIL ATV/UTV Oil Change Kits offer everything needed to change oil on most Polaris and Can-Am* machines



AMSOIL Silicone Spray

Spray on your boots to resist water

AMSOIL Mudslinger®

 Provides a protective layer of armor against mud, dirt and snow

 Silences squeaks and lubricates metal surfaces





Prep your firearms for hunting season. Check out our step-by-step video for cleaning and protecting a shotgun with AMSOIL Firearm Cleaner and AMSOIL Synthetic Firearm Lubricant. Visit YouTube.com/AMSOILINC and search "shotgun."





AMSOIL Passenger Car & Light Truck Antifreeze & Coolant

- Engineered to exceed original equipment manufacturer (OEM) requirements
- Ethylene glycol 50/50 pre-mix formulation

AMSOIL Low Toxicity Antifreeze and Engine Coolant

- · Low toxicity limits the threat to children and animals
- Surpasses standards for metallic corrosion and erosion



AMSOIL Synthetic Firearm Lubricant

- Helps prevent blockage, jams and wear
- Outstanding protection in hot and cold climates

AMSOIL Firearm Cleaner

- Removes fouling and powder residue
- · Protects against corrosion



AMSOIL Signature Series Synthetic Motor Oil

• 75% more engine protection against horsepower loss and wear than required by a leading industry standard,¹ extending the life of vital components like pistons and cams.

AMSOIL Signature Series Max-Duty Synthetic Diesel Oil

 The top tier of AMSOIL protection and performance for diesel engines. Provides 6X more engine protection.²





Breaking Down Viscosity

Honey and water flow differently - that's viscosity.

The physical properties of lubricants include important characteristics like viscosity, shear stability, high- and lowtemperature performance, water resistance and volatility. Lubrication science seeks to optimize a lubricant's performance by managing these properties through use of different base oils and additives. Of the fundamental physical properties, viscosity - the measure of the internal friction of a liquid, or its resistance to flow - is one of the most critical.

To help visualize differences in viscosity, think about how honey and water flow when poured. Water runs fast and easy while honey flows thick and slow. The contrast is due to their different viscosities. What causes that difference? When external forces such as gravity act on a fluid, the molecules within the fluid begin to move against each other, resulting in molecular-level friction that resists flow. The greater the internal friction, the higher the viscosity of the fluid. How the viscosity of a fluid reacts to changes in temperature, pressure or speed determines how well a fluid can perform the basic functions of a lubricant.

Viscosity is an important characteristic to consider when determining which fluid is most suitable for an application. If viscosity is too low, friction between mating components generates heat and excessive wear. A viscosity that's too high can cause heat, increased energy consumption and a lack of lubrication as the fluid may not be able to pass through small passages as readily.

A lubricant's viscosity range is often reported by using a grading system such as those established by the Society of Automotive Engineers (SAE) or the International Organization for Standardization (ISO). Requirements for gasoline and diesel motor oils have been set forth in the SAE J-300 Engine Oils Viscosity Classification and the American Petroleum Institute (API) Service Classification.

Knowing that a fluid's viscosity is directly related to its ability to carry a load, one would think that the more viscous a fluid, the better it is. However, use of a fluid with a higher-thanrecommended viscosity can be just as detrimental as using an oil whose viscosity is too low.

Using lubricants with inadequate viscosity for the application may lead to the following issues:

- Increased metal-to-metal contact
- Increased friction and wear
- Increased oil consumption
- Leaking seals

Using lubricants with too high a viscosity for the application may lead to the following issues:

- · Increased fluid friction
- Increased operating temperatures
- Poor cold-temperature fluidity
- Reduced energy efficiency



The key is to select a fluid with a viscosity that is not too low or too high. The viscosity of an effective lubricant must be adequate to keep moving parts separated under normal operating temperatures, pressure and speed.

Temperature

Lubricant base oils thicken as they cool. As their temperature continues to drop, they eventually solidify. This thickening increases the lubricant's load-carrying capabilities, but its ability to circulate becomes significantly impaired. On the other hand, fluids thin when heated, decreasing their ability to carry a load and prevent metal-to-metal contact.

Pressure

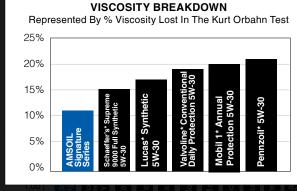
Proper viscosity for the intended application is critical to ensure that forces applied to the oil do not result in increased component wear. Applying extreme pressure to oil can lead to mechanical shear, which lowers the film strength and leads to metal-to-metal contact and wear. However, viscosity that is too high can cause oil starvation by not flowing through small oil passages. Optimizing viscosity ensures oil can circulate properly and provide adequate film strength on components.

Speed

Whether the application is a grease-filled bearing or oil-filled gearbox, one must consider the lubricant's optimal viscosity based on the application's running speeds. As speed increases, components may require a lower-viscosity oil to operate efficiently.

Furthermore, high viscosity or speed may also increase the lubricant's film thickness, which increases fluid friction. If the viscosity is too high, fluid friction generates excessive heat that shortens the lubricant's life.

Signature Series Fights Viscosity Breakdown AMSOIL fights viscosity breakdown better than the competition, o providing superior protection of pistons, cams and bearings.



^oBased upon independent testing of Mobil 1 Annual Protection Full Synthetic 5W-30, Schaeffer's Supreme 9000 5W-30, Lucas Synthetic 5W-30, Valvoline Conventional Daily Protection 5W-30, Pennzoil 5W-30 and AMSOIL Signature Series 5W-30 in the Kurt Orbahn test. Oils purchased on 05/03/18. *All trademarked es and images are the property of their respective owners and may be registered marks in countries. No affiliation or endorsement claim, expressed or implied, is made by their use

Viscosity control

AMSOIL synthetic lubricants are designed to deliver the optimum viscosity for their intended applications. Advanced base-oil formulations and additive packages provide robust protection against viscosity breakdown for reliable protection and performance.

WHY BUY SIGNATURE SERIES?

DO YOU DRIVE IN HOT TEMPERATURES?



In testing, **kept pistons clean** and **held oil thickening to only 6 percent**, a minimal amount compared to the proposed specification limit of 150 percent.⁴

50 percent more detergents⁵ to help keep oil passages clean and promote oil circulation. Provides **90 percent better protection** against sludge.⁶

DO YOU HAVE LONG COMMUTES?



30 percent more acid-neutralizing power⁸ than Mobil 1* and 36 percent more than Royal Purple,* helping engines stay cleaner, longer.

Reserve protection so you can go up to 25,000 miles, 700 hours of operation or one year between oil changes whichever comes first.

DOES YOUR VEHICLE HAVE A TURBOCHARGER?



72 percent better turbocharger protection than required² by the GM dexos1® Gen 2 specification.

Achieved **100 percent protection** against low-speed pre-ignition (LSPI).³

DO YOU TOW OR HAUL?



75 percent more engine protection against horsepower loss and wear.⁷

DO YOU DRIVE IN COLD TEMPERATURES?



66 percent better cold-temperature performance for easier starting, better fuel economy, improved oil flow and reduced wear.

DO YOU WANT EXTRA ENGINE PROTECTION?



Far superior wear protection compared to the competition – kept bearings looking like new after 100,000-mile test.¹

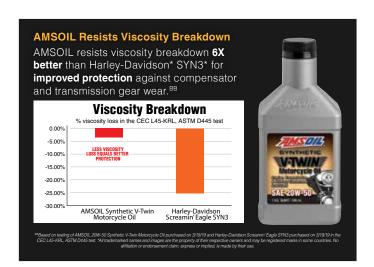
Testing conducted in an independent lab using AMSOIL Signature Series SW-30 Synthetic Motor Oil and a leading synthetic-blend SW-30 in notor oil in Ford F-150 trucks with 3.5 L twin-turbo engines. "Based on independent testing of AMSOIL Signature Series 5W-30 in the GM turbo king test." Based on zero LSPI events in five consecutive tests of AMSOIL Signature Series 5W-30 Motor Oil in the LSPI engine test required by the doctor of the SSPI engine test required by the ASTM Defasted on independent testing of AMSOIL Signature Series 5W-30 in the ASTM Defast angine test for oil screen plugging as required by the API SN specification. "Based on independent testing of AMSOIL Signature Series 5W-20 in ASTM Defast as required by the API SN specification." Based upon independent testing of AMSOIL Signature Series SW-30 in ASTM Defast as required by the API SN specification. "Based upon independent testing of Mobil 1 Annual Protection Full Synthetic 5W-30, Royal Purple High Performance 5W-30 and AMSOIL Signature Series SW-30 in ASTM Defast Control of Strucks and Strucks







Riding season will soon be winding down across much of the U.S. and Canada. Before storing your bike for the winter, change the oil and filter to ensure it's **protected against corrosion during storage and ready to roll next spring**. AMSOIL V-Twin Oil Change Kits include everything you need to perform an AMSOIL oil change in one convenient package. To find the right kit for you, use our Motorcycle Product Guide at AMSOIL.com/AMSOIL.ca or contact your servicing AMSOIL Dealer.





AMSOIL V-Twin Oil Change Kits include...

- 4-5 quarts of 20W-50 Synthetic V-Twin Motorcycle Oil (MCV)
- 1 chrome or black AMSOIL Motorcycle Oil Filter (EAOM103/EAOM103C)
- 1 drain-plug O-ring

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



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

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.



PTesting conducted in an independent lab using AMSOJL 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

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

Signature Series Helps Keep Valves Clean

AMSOIL fights volatility 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.







ASL

TON.

onthe W

AZF

mu

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 dexos1 Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASMQT	EA	1 Quart	10.69	13.59
ASMQT	CA	12 Quarts	121.40	155.00
ASM1G	EA	1 Gallon	41.89	52.79
ASM1G	CA	4 Gallons	159.35	200.80

5W-20

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

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

0W-30

50//

on the th

ATM

AMR

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZOQT	EA	1 Quart	10.69	13.59
AZOQT	CA	12 Quarts	121.40	155.00
AZ01G	EA	1 Gallon	41.89	_
AZ01G	CA	4 Gallons	159.35	-

5W-30

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

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

10W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATMQT	EA	1 Quart	10.69	13.59
ATMQT	CA	12 Quarts	121.40	155.00
ATM1G	EA	1 Gallon	41.89	-
ATM1G	CA	4 Gallons	159.35	-

0W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AZFQT	EA	1 Quart	10.69	13.59
AZFQT	CA	12 Quarts	121.40	155.00

O 5W-50

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

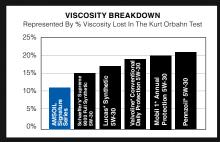
Signature Series Fights Wear

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

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

Signature Series Fights Viscosity Breakdown

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



°Based on indeper Supreme 9000 Fu tion, Mobil 1 Annual Protection Kurt Orbahn Test, Oils purcha

Signature Series Guards Turbos

Signature Series protects turbochargers 72% better than required 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

Based 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 sludgeDD.

°vs. AMSOIL OE Motor Oil [™]Bassed on independent testing of AMSOIL Signature Series 5W-30 in the ASTM D6593 engine lest 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

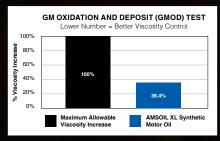
¹¹Based upon independent testing of Mobil 1 Annual Protection Full Synthetic SW-30 and AMSOIL. Signature Series SW-30 in ASTM D2986. Diss purchased July 2020. "All trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affiliation of endorsement claim, express or implied, is made by their use





XL Resists Oil Breakdown

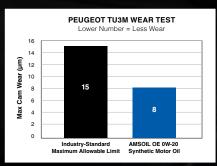
XL provides **64% more protection** against oil breakdown^F than required by the GM dexos1® Gen 2 specification.



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

OE Protects Against Wear

OE provides 47 percent more wear protection.^G



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

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

> - Henry Alberta





XL Synthetic Motor Oil

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

XL 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM dexos1 Gen 2 (supersedes 6094M) • ACEA AVB1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLZQT	EA	1 Quart	8.19	10.79
XLZQT	CA	12 Quarts	93.60	122.85
XLZ1G	EA	1 Gallon	32.09	42.09
XLZ1G	CA	4 Gallons	122.05	160.05

● XL 5W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLMQT	EA	1 Quart	8.19	10.79
XLMQT	CA	12 Quarts	93.60	122.85
XLM1G	EA	1 Gallon	32.09	42.09
XLM1G	CA	4 Gallons	122.05	160.05

XL 5W-30

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLFQT	EA	1 Quart	8.19	10.79
XLFQT	CA	12 Quarts	93.60	122.85
XLF1G	EA	1 Gallon	32.09	42.09
XLF1G	CA	4 Gallons	122.05	160.05

XL 10W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5A, ... • ACEA AS/B5, At/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 471BM

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLTQT	EA	1 Quart	8.19	10.79
XLTQT	CA	12 Quarts	93.60	122.85
XLT1G	ĒA	1 Gallon	32.09	_
XLT1G	CA	4 Gallons	122.05	-

O XL 10W-40

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

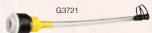
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
XLOQT	EA	1 Quart	8.19	10.79
XLOQT	CA	12 Quarts	93.60	122.85
XL01G	EA	1 Gallon	32.09	-
XL01G	CA	4 Gallons	122.05	-

G1230

Tough-to-reach fill hole?

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

PRODUCT	STOCK#	U.S. P.C.	CAN. P.C.
Flexible Pour Spout	G1230	0.80	1.05
FloTool Flexible Pour Spout	G3721	4.20	5.65





OE Synthetic Motor Oil

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

● OE 0W-16

Use in vehicle	es that require A	PI SP (Resource Conserving),	SN-PLUS, SN • IL	SAC GF-6B
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OESQT	EA	1 Quart	6.19	8.19
OFSOT	CA	12 Quarts	70 15	92 65

OE 0W-20

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... * ILSAC GF-6A, GF-5, 4... * GM dexost Gen 2 (supersedes 6094M) * ACEA ATIB1 * Chrysler MS-6395 * Ford WSS-M20G47A WSS-M20G47

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEZQT	EA	1 Quart	6.19	8.19
OEZQT	CA	12 Quarts	70.15	92.65
OEZ1G	EA	1 Gallon	24.19	31.69
0F71G	CA	4 Gallone	92.10	120 75

● OE 5W-20

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEMQT	EA	1 Quart	6.19	8.19
OEMQT	CA	12 Quarts	70.15	92.65
0EM1G	EA	1 Gallon	24.19	31.69
OEM1G	CA	4 Gallons	92.10	120.75

OE 5W-30

Use in vehicles that require API SP (Resource Conserving), SN-PLUS, SN... • ILSAC GF-6A, GF-5, 4... • GM devost Gen 2 (supersedes LL-A-025, 6094M, 4718M), • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HT0-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B, WSS-M2C961-A1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OEFQT	EA	1 Quart	6.19	8.19
OEFQT	CA	12 Quarts	70.20	92.65
0EF1G	EA	1 Gallon	24.19	31.69
0EF1G	CA	4 Gallons	92.10	120.75

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. OFTOT 1 Quart 6 19 8 19 FΑ 70.15 OFTOT CA 12 Quarts 92.65

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
	•		







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				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EZTQT	EA	1 Quart	9.89	13.19
EZTQT	CA	12 Quarts	112.50	149.95

0W-20 LS

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFEQT	EA	1 Quart	9.19	12.39
AFEQT	CA	12 Quarts	104.90	141.15

• 0W-40 FS

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EFOQT	EA	1 Quart	9.49	12.09
EFOQT	CA	12 Quarts	107.90	138.00

● 5W-30 LS¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AELQT	EA	1 Quart	11.59	14.79
AELQT	CA	12 Quarts	131.70	168.25
AEL1G	EA	1 Gallon	45.39	-
AFI 1G	CA	4 Gallons	172 85	_

5W-40 MS

Manufacturer Approvals: MB 229.51 • Porsche A40
Use in vehicles that require ACEA C3 • API SN/SM/CF... • BMW LL-04 • Chrysler MS10850 (supersedes MS-10869) • Ford WSS-M2C917-A • GM dexos2 (supersedes LL-A025 and LL-B-025) • Renault RN0700/RN0710 • VW/Audi 502.00/505.01

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFLQT	EA	1 Quart	9.79	12.99
AFLQT	CA	12 Quarts	111.80	148.05
AFL1G	EA	1 Gallon	38.49	50.39
AFL1G	CA	4 Gallons	146.55	191.75

● 5W-40 FS13

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
3100K#	UNITO	PNG./SIZE	U.S. P.C.	GAIN. P.G.
EFMQT	EA	1 Quart	7.39	9.79
EFMQT	CA	12 Quarts	84.15	110.90
EFM1G	EA	1 Gallon	29.09	37.99
EFM1G	CA	4 Gallons	110.50	144.70



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







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

10W-30

ZRT

Z-ROD

Z-ROD

BRK

ARO

Use in venicies that re-	quire API SL, SJ		
STOCK# UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRTQT EA	1 Quart	9.89	12.69
ZRTQT CA	12 Quarts	112.95	144.90

● 10W-40

Use in vehic	les that require			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ZRDQT	EA	1 Quart	9.89	12.69
7RDOT	CA	12 Quarts	112 95	144 90

20W-50

Use in vehi	cles that require	API SL, SJ		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C
ZRFQT	EA	1 Quart	10.29	13.19
ZRFQT	CA	12 Quarts	117.05	149.95

Assembly Lube¹⁷

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

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

Break-In Oil¹⁷

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
BRKQT	EA	1 Quart	7.59	9.79
BRKQT	CA	12 Quarts	85.75	111.55

Premium Protection Synthetic Motor Oil

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

● 10W-40¹³

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

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

20W-50

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

		,,,		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AROQT	EA	1 Quart	10.09	13.09
AROQT	CA	12 Quarts	114.60	149.35
AR01G	EA	1 Gallon	39.49	-
ARO1G	CA	4 Gallons	150.30	-

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



Synthetic Racing Oil

















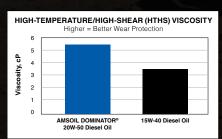


"AMSOIL products are the best on the market and definitely give us an added performance factor."

- Bryce Menzies Professional Off-Road Driver

DOMINATOR® Protects Better

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



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













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	11.79	14.99
RD20QT	CA	12 Quarts	134.75	171.40
● 10W-3	017			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD30QT	EA	1 Quart	11.49	14.69
RD30QT	CA	12 Quarts	130.80	167.60
<u> </u>	017			
15W-5	0''			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD50QT	EA	1 Quart	11.99	15.29
RD50QT	CA	12 Quarts	137.10	174.55
RD501G	EA	1 Gallon	47.39	W-150
RD501G	CA	4 Gallons	180.25	AT HALL
A CAE C	0 17			
● SAE 6	U.,			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
RD60QT	EA	1 Quart	12.39	15.79
RD60QT	CA	12 Quarts	141.50	180.20
	٠.,			

20W-50 Synthetic Competition Diesel Oil

UNITS	PKG./SIZE	U.S. P.C.
EA	1 Quart	10.39
CA	12 Quarts	117.85
EA	1 Gallon	40.59
CA	4 Gallons	154.65
	EA CA EA	EA 1 Quart CA 12 Quarts EA 1 Gallon

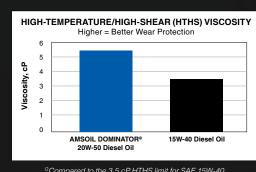
Briggs & Stratton Synthetic 4T Racing Oil¹⁷

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^Q to withstand high cylinder pressures and protect against wear.



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



page 47 for Proposition 65 information for this product

Synthetic Diesel Oil







Keeps Turbos Clean

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

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

AMSOIL Fights Wear

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





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

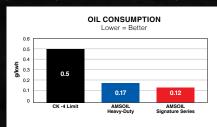
Protects Against Rust

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

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

Reduces Oil Consumption

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



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

Signature Series Max-Duty Synthetic Diesel Oil

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

● 5W-30

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
DHDQT	EA	1 Quart	9.99	13.09	
DHDQT	CA	12 Quarts	113.55	149.35	
DHD1G	EA	1 Gallon	39.09	51.29	
DHD1G	CA	4 Gallons	148.85	195.10	
DHDTP	ĒΑ	(1) 2.5 Gallon	96.60	12	
DHDTP	CA	(2) 2.5 Gallons	184.00	1 - 1	

● 10W-30

DTT

D7F

DIESEL DIL

DIESEL DIL

SAE 15W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DTT1G	EA	1 Gallon	37.49	49.19
DTT1G	CA	4 Gallons	142.80	187.15
DTTTP	EA	(1) 2.5 Gallon	92.60	_
DTTTP	CA	(2) 2.5 Gallons	176.35	_

OW-40

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DZFQT	EA	1 Quart	9.89	12.99
DZFQT	CA	12 Quarts	112.45	148.05
DZF1G	EA	1 Gallon	38.69	50.79
DZF1G	CA	4 Gallons	147.40	193.20

● 5W-40

Use in vehicles that require API CK-4/SN, CJ-4... ACEA E9, E7 · Mack EOS-4.5, EO-0 · DFS 93K212, DDC 93K218, 93K215, 93K214 · Caterpilar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-439 · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C171-F1

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DEOQT	EA	1 Quart	9.79	12.79
DEOQT	CA	12 Quarts	111.20	146.20
DE01G	EA	1 Gallon	38.29	50.09
DE01G	CA	4 Gallons	145.70	190.70
DEOTP	EA	(1) 2.5 Gallon	94.55	123.70
DEOTP	CA	(2) 2.5 Gallons	180.05	235.55

● 15W-40

Use in vehicles that require API CK-4/SN, CJ-4... ACEA E9, E7 · Mack EOS-4.5, E0-0 · DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31; MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, PLD-3 · Deutz DQC III-10 La · Allison TES-439 · Scania LA-2 · Chrysler MS 10902 · Ford WSS-M2C171-F1

UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EA	1 Quart	9.59	12.59
CA	12 Quarts	109.00	143.65
EA	1 Gallon	37.49	49.19
CA	4 Gallons	142.80	187.15
EA	(1) 2.5 Gallon	92.60	121.20
CA	(2) 2.5 Gallons	176.35	230.80
	EA CA EA CA	EA 1 Quart CA 12 Quarts EA 1 Gallon CA 4 Gallons EA (1) 2.5 Gallon	EA 1 Quart 9.59 CA 12 Quarts 109.00 EA 1 Gallon 37.49 CA 4 Gallons 142.80 EA (1) 2.5 Gallon 92.60

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





Heavy-Duty Synthetic Diesel Oil

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

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

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

5W-40

Use in vehicles that require API CK-4, CJ-4... ACEA E9, E7 · Mack EOS-4.5, EO-O-DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 5375 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-439 · Chrysler MS 10902 · Ford WSS-M2C171-F1

m robi ,	IIIOOTT TEO 400	Chilyolol Mic 1000L	TOTA TTOO WILD IT	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADOQT	EA	1 Quart	6.89	9.19
ADOQT	CA	12 Quarts	78.35	104.60
AD01G	EA	1 Gallon	26.99	35.59
AD01G	CA	4 Gallons	102.80	135.45
ADOTP	EA	(1) 2.5 Gallon	66.40	87.40
ADOTP	CA	(2) 2.5 Gallons	126.40	166.45

● 15W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADPQT	EA	1 Quart	6.59	8.79
ADPQT	CA	12 Quarts	75.35	100.20
ADP1G	EA	1 Gallon	25.99	34.19
ADP1G	CA	4 Gallons	98.80	130.00
ADPTP	EA	(1) 2.5 Gallon	63.75	83.60
ADPTP	CA	(2) 2.5 Gallons	121 40	159 20



100% Synthetic Diesel Oil

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

OW-20

Use in venic	cies that re	quire GM aexosD		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DP020QT	EA	1 Quart	8.49	11.39
DP020QT	CA	12 Quarts	96.40	129.15

5W-30

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

		_,.00		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DP530QT	EA	1 Quart	8.39	11.29
DP5300T	CA	12 Quarts	95 95	128 55

CI-4+ Synthetic Diesel Oils

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

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

 Series 3000 5W-30 Synthetic Heavy Duty Diesel Oil Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E2, E3, E5, E7 • JASO DH-1 • Mack EO-M, EO-N • DDC 93K214 • Caterpillar ECF-1-a, ECF-2 • Cummins CES 20076, 20077, 20078 • Volvo VDS-3, VDS-2 • MB 228.1, 228.3, 229.1 • MAN 271, 3275 • MTU Type II

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDDQT	EA	1 Quart	10.79	14.29
HDDQT	CA	12 Quarts	122.85	162.55
HDD1G	EA	1 Gallon	42.39	55.39
HDD1G	CA	4 Gallons	161.25	210.85
HDDTP	EA	(1) 2.5 Gallon	104.75	-
HDDTP	CA	(2) 2.5 Gallons	199.45	-

15W-40 Synthetic Heavy Duty Diesel and Marine Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
AMEQT	EA	1 Quart	9.99	13.19	
AMEQT	CA	12 Quarts	114.10	150.60	
AME1G	EA	1 Gallon	39.29	51.49	
AME1G	CA	4 Gallons	149.65	195.95	
AMETP	EA	(1) 2.5 Gallon	97.10	127.05	
AMETP	CA	(2) 2.5 Gallons	184.95	241.95	

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

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



Synthetic Transmission Fluid



Signature Series Synthetic ATF

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

Multi-Vehicle¹⁷

Use in applications that require Allison C-4, TES-389 · BMW 7045E, 8072B, LA 2634, LT 71141 · Chrysler ATF-4, Mopar ASPR, 68089195AA, 68049954AA · Ford MERCON, MER-CON V, ESP-M2C166-H, FNR5, M2C924-A, XL-12 · GM DEXRON III, DEXRON III, AutoTrak II · Honda/koura ATF-21 · Hyundai/Kia SP-3I, SP-III, Red-1 · IDEMITSU K17 · JASO 1 JWS 3309, 3314 · 3317 · MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339 Type Z-3, 339F · Mazda ATF-MIII, ATF-MV, F-1 · Mercedes Benz 236 1, 236 2, 2363, 2365, Type 2-3, 339+- Mazda AIF-MI, AIF-MV, F-1 - Mercedes Benz 226.1, 236.2, 236.3, 236.5, 236.2, 236.9, 236.1, 236.8, 236.1, 236.8, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9, 236.9,

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

Fuel-Efficient¹⁷

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

Use in applications that require Aisin-Warner AW-1 · BMW 83 22 0 142 516, 83 22 2 152 426 · Chrysler Mopar 68157995AA, SP-IV, 68218925AB · DSIH 6p805 · Ford MERCON LIV, SP, ULV · GM DEXRON HP, VI, ULV · Honda/Acura DW-1, Tipe 2 io. Hyundai/Kia SP-IV, SPH-IV, SP-IV-RP, NWS-9638, SP-I-M · JASO I · ALV · JWS 3324 · Mercedes Benz 236 12, 236 14, 236 15, 236 41 · Mitsubishi SP-IV, ATF J3, ATF-PA · Nissan Matic-S, Matic-W · Saab 93 165 147 · Shell M-13754, M-13755, M-13756, M-I 12108 · JW-1 Toyota WS · Volvo 31256774 · VW/ Audi G 055 005, G 055 162, G 060 162 · ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATLQT	EA	1 Quart	12.29	16.09
ATLQT	CA	12 Quarts	140.15	184.00
ATLPK	EA	1 Quart Easy-Pack	13.99	18.39
ATLPK	CA	12 Quart Easy-Packs	159.10	209.20
ATL1G	EA	1 Gallon	48.39	-
ATL1G	CA	4 Gallons	184.35	-
ATLTP	EA	(1) 2.5 Gallon	119.90	155.20
ATLTP	CA	(2) 2.5 Gallons	228.35	295.60



OE Synthetic ATF

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

Multi-Vehicle¹⁷

Multi-Venicie*
Use in applications that require Allison C-4, TES-389 · BMW 7045E, 8072B, LA 2634, LT
71141 · Chrysler ATF-44, Mopar ASRC, 68089195AA, 68049954AA · Ford MERCON, MERCON V, ESP-M2C166+H, FNR5, M2C924-A, XL-12 · GM DEXRON II, DEXRON III, AutoTrak
II · Hondal/ACNER ATF-21 · Hyundai/Kia SP-II, SP-III, Ref-1 · IDEMITSU N17 · JASO 1A ·
JWS 3309, 3314, 3317 · MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339F ·
Mazda ATF-M III, ATF-MV, F-1 · Mercedes Benz 2361, 236.2, 236.3, 236.5, 236.6, 236.7,
236.9, 236 1, 026.11, 236.81, 236.91 · Missubishi SP-II, SP-III, ATF-IP · Suzuki 3314,
3317 · Texaco ETL-7045E, ETL-8072B, N4Q2 · Toytot Type T, T-II, T-III, T-IV · Voith 56.6335,
55.6336 · Volvo 97340, 97341 · VW/Audi G 052 162, G 052 990, G 055 025 · 2F TE-ML 03D,
04D, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 20B, 21L

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTFQT	EA	1 Quart	7.69	10.19
OTFQT	CA	12 Quarts	87.85	115.95
OTF1G	EA	1 Gallon	30.39	-
OTF1G	CA	4 Gallons	115.45	
OTFTP	EA	(1) 2.5 Gallon	74.70	97.40
OTFTP	CA	(2) 2.5 Gallons	142.20	185.45

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, ATF - JA, ATF-PA - Nissan Matic-S, Matic-W - Saab 93 165 147 - Shell M-1375.4, M-1375.5, M-1375.6, M-L12108 · Toyota WS · Volvo 31256774 · VW/Audi G 055 005, G 055 162, G 060 162 · ZF S671 090 255

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
OTLQT	EA	1 Quart	7.79	10.29
OTLQT	CA	12 Quarts	88.45	117.20
OTL1G	EA	1 Gallon	30.59	-
OTL1G	CA	4 Gallons	116.25	_
OTLTP	EA	(1) 2.5 Gallon	75.20	98.85
OTLTP	CA	(2) 2.5 Gallons	143.20	188.20

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."









○ Synthetic CVT Fluid

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

Use in belt- and chain-type CVTs that require BMW EZL 799A (8322 0 136 376 /8322 0 429 154) - Daihatsu Amix CVTF-DC, CVTF-DFE - FCA Mopar CVTF +4 (Mopar CVT 4) - Ford M2C928-A (CFT 23), WSS-M2C933-A (CFT 30, Motorcraft XT-7-QCFT), MERCON C M2US2E-A (CF1 23), WSS-M2US3S-A (CF1 30, Motorcraft X1-7-UCF1), MEHCUN C. GM DEX-CVT, GM CVT (CVTF1-Green)2. Honda HMMF (08200-9006), HCF2-2 Hyundai/ Kia SP-CVT 1 · Mazda CVTF 3320 · Mercedes Benz 236.20 (001 989 46 03) · Mitsubishi CVTF-J1, CVTF-J4 · Missan NS-1, NS-2, NS-3 · Subaru e-CVT, i-CVT F, Lineartronic CV-30, Lineartronic CVTF/CVT-II (K042SY0710), High Torque CVTF · Suzuki CVT Fluid Green 1, CVT Fluid Green 2 (NS-2), CVTF 3320 (TC) · Toyota/Lexus TC, FE · VW/Audi TL 52180 (G 052 180), TL 52516 (G 052 516)

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
CVTQT	EA	1 Quart	11.39	14.89
CVTQT	CA	12 Quarts	129.45	170.10
CVT1G	EA	1 Gallon	44.69	-
CVT1G	CA	4 Gallons	170.05	-

100% Synthetic DCT Fluid

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

Use in applications that require BMW 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477, DCTF-1, MTF-LT-5 • Chrysler 68044345 • Citroen/Peugeot 9734.S2 • Ferrani/Shell TF DCTF-3 • Fiat BDT 341 • Ford WSS-M2C936-A, WSS-M2C90-D2, XT-11-QDC • Mercedes Berz 236.21, 236.25 • Mitsubish Dia-Queen SSTF-1 • Nissan GT-R Transmission Qil R35 Special • Pentosin FFL-2, FFL-3, FFL-4 • Porsche 999.917.080.00, 043 207 29, 043 207 30, 000 430 20 • Renault BOT 450 • Volvo 1161838, 1161839 • VW/ Audi G 052 182, G 052 529, TL 521 82

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DCTQT	EA	1 Quart	17.59	23.39
DCTQT	CA	12 Quarts	200.20	267.15

O Synthetic Manual Transmission and Transaxle Gear Lube¹⁵

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTGQT	EA	1 Quart	14.99	19.09
MTGQT	CA	12 Quarts	170.60	218.00
MTGPK	ĒΑ	1 Quart Easy-Pack	16.59	21.19
MTGPK	CA	12 Quart Easy-Packs	189.10	241.95
MTG05	EA	(1) 5-gal. Pail	279.05	354.70

Synthetic Synchromesh Transmission Fluid

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

Use in applications that require New Venture NV T350, NV1500, NV2500, NV3500, NV3550 & NV5600 • Tremec T4, T5, T18, T56, T176, TK0500, TK0600, TR3550 (GM Vehicles) & TR3450 • Honda Genuine MTF • GM Part #12345349, #12345577, #12377916 & #1052931 • Chrysler Part #4874464 & #4874465 • GM Spoes #9985648, #9986105 & #9985535 • Chrysler Specs MS-9224 & MS-9417 • MTF-94 & Texaco MTX Fluids

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MTFQT	EA	1 Quart	13.29	16.99
MTFQT	CA	12 Quarts	151.50	194.05
MTF05	EA	(1) 5-gal. Pail	247.25	313.60

○ Super Shift® Synthetic Racing Transmission Fluid¹⁷

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ARTQT	EA	1 Quart	11.79	14.99
ARTQT	CA	12 Quarts	134.40	170.75

Torque-Drive® Synthetic Heavy-Duty ATF17

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ATD1G	EA	1 Gallon	48.09	62.99
ATD1G	CA	4 Gallons	183.00	239.65
ATDTP	EA	(1) 2.5 Gallon	119.00	-
ATDTP	CA	(2) 2.5 Gallons	226.65	-

Synthetic Tractor Hydraulic/Transmission Oil³⁰

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

Use in hydraulic systems that require SAE 5W-30

UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EA	1 Quart	9.79	12.29
CA	12 Quarts	111.30	140.50
EA	(1) 5-gal. Pail	180.20	225.55
	EA CA	EA 1 Quart CA 12 Quarts	EA 1 Quart 9.79 CA 12 Quarts 111.30

^{15,17,30} See page 47 for Proposition 65 information for this product.



Synthetic Gear Lube



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

– **Joey** Calif.





SEVERE GEAR® Synthetic Gear Lube

Specifically engineered for high-demand applications, including trailer towing, heavy hauling, 4x4 off-road driving, commercial use and racing. Flexible easy-pack helps you access tough-to-reach fill holes and eliminates the need for a pump.

75W-90

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVGQT	EA	1 Quart	14.79	18.69
SVGQT	CA	12 Quarts	168.65	213.60
SVGPK	EA	(1) Quart Easy-Pack	14.79	18.69
SVGPK	CA (12) Quart Easy-Packs	168.65	213.60
SVG05	EA `	(1) 5-gal. Pail	266.60	348.55

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	10.89	13.79
AGLQT	CA	12 Quarts	124.40	157.50
AGLPK	EA	1 Quart Easy-Pack	12.49	15.89
AGLPK	CA	12 Quart Easy-Packs	142.75	180.85
AGL05	EA	(1) 5-gal. Pail	192.85	252.20

75W-110

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

SHAES 234 (Eaton PS-037)					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
SVTQT	EA	1 Quart	14.89	18.99	
SVTQT	CA	12 Quarts	169.90	216.10	
SVTPK	EA	1 Quart Easy-Pack	16.59	21.19	
SVTPK	CA	12 Quart Easy-Packs	189.35	241.30	
SVT05	EA	(1) 5-gal. Pail	268.75	351.35	

● 75W-140

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

0111120 204 (Latonio	001)		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SVOQT	EA	1 Quart	16.59	21.49
SVOQT	CA	12 Quarts	188.70	245.10
SVOPK	EA	(1) Quart Easy-Pack	16.59	21.49
SVOPK	CA	(12) Quart Easy-Packs	188.70	245.10
SV005	EA	(1) 5-gal. Pail	300.00	392.25

● Slip Lock® Differential Additive²¹

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

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

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

SEVERE GEAR® EP Synthetic Racing Gear Lube

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

● SAE 250²⁸

Use in differentials that require API GL-5/MT-1				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
SRTQT	EA	1 Quart	15.39	19.69
SRTQT	CA	12 Quarts	175.10	224.30
SRT05	EA	(1) 5-gal. Pail	286.55	365.15

Long Life Synthetic Gear Lube

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

● 75W-90¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FGRQT	EA	1 Quart	12.89	15.79
FGRQT	CA	12 Quarts	146.85	180.20
FGR1G	EA	1 Gallon	50.89	-
FGR1G	CA	4 Gallons	193.70	-
FGR05	EA	(1) 5-gal. Pail	239.50	290.00

80W-140¹³

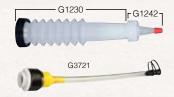
Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J+ • Dana SHAFS 256 (Faton PS-163)

01 11 12 200 (Editin' C 100)					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
FGO05	FΔ	(1) 5-gal Pail	226.00	286 65	

Easy Installation

PR0	DUCT	STOCK#	U.S. P.C.	CAN. P.C.
Han	d Pump	G2039	10.50	13.65
Flex	rible Pour Spout	G1230	0.80	1.05
Noz	zle Dispenser Caps (6)	G1242	1.05	1.60
FIoT	ool Flexible Pour Spout	G3721	4.20	5.65







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

Fuel Additives





Gasoline Stabilizer¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASTCN	EA	(1) 16-oz. Bottle	10.29	13.59
ASTCN	CA	(6) 16-oz. Bottles	58.75	77.20

Upper Cylinder Lubricant¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
UCLCN	EA	(1) 6-oz. Bottle	3.99	5.29
UCLCN	CA	(12) 6-oz. Bottles	44.80	60.50

P.i. Performance Improver¹³

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
APICN	EA	(1) 12-oz. Bottle	11.19	14.19
APICN	CA	(12) 12-oz. Bottles	127.15	161.95

AMSOIL Fights Corrosion

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



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

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



Quickshot®

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AQSCN	EA	(1) 8-oz. Bottle	8.09	10.59
AQSCN	CA	(6) 8-oz. Bottles	45.90	60.20

DOMINATOR® Octane Boost²¹

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

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

Diesel Recovery²¹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DRCQT	EA	(1) 30-oz. Bottle	11.59	15.29
DRCQT	CA	(12) 30-oz. Bottles	132.50	173.90

Diesel All-In-One²⁵

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADBPCN	EA	(1) 8-oz. Bottle	4.99	
ADBPCN	CA	(6) 8-oz. Bottles	28.25	
ADBCN	EA	(1) 16-oz. Bottle	8.89	11.99
ADBCN	CA	(12) 16-oz. Bottles	101.70	136.10
ADBHG	EA	(1) 64-oz. Bottle	30.99	
ADBHG	CA	(6) 64-oz. Bottles	177.10	
ADB05	EA	(1) 5-gal. Pail	268.90	357.35

Superior Cold-Temperature Protection

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

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

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



Diesel Cold Flow¹⁷

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
ADDCN	EA	(1) 16-oz. Bottle	7.79
ADDCN	CA	(12) 16-oz. Bottles	88.85
ADD05	EA	(1) 5-gal. Pail	226.10

Diesel Cetane Boost

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

UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
EA	(1) 16-oz. Bottle	7.79	10.39
CA	(12) 16-oz. Bottles	88.65	118.45
EA	(1) 64-oz. Bottle	25.59	_
CA	(6) 64-oz. Bottles	145.80	_
EA	(1) 5-gal. Pail	219.80	292.55
	EA CA EA CA	EA (1) 16-oz. Bottle CA (12) 16-oz. Bottles EA (1) 64-oz. Bottle CA (6) 64-oz. Bottles	EA (1) 16-oz. Bottle 7.79 CA (12) 16-oz. Bottles 88.65 EA (1) 64-oz. Bottle 25.59 CA (6) 64-oz. Bottles 145.80

Diesel Injector Clean¹⁹

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ADFPCN	EA	(1) 8-oz. Bottle	3.99	_
ADFPCN	CA	(6) 8-oz. Bottles	22.45	-
ADFCN	EA	(1) 16-oz. Bottle	6.99	9.39
ADFCN	CA	(12) 16-oz. Bottles	79.80	107.10
ADFHG	EA	(1) 64-oz. Bottle	23.39	-
ADFHG	CA	(6) 64-oz. Bottles	133.30	_
ADF05	EA	(1) 5-gal. Pail	195.90	260.75

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	4.19	
ADSPCN	CA	(6) 8-oz. Bottles	24.00	
ADSCN	EA	(1) 16-oz. Bottle	10.79	14.29
ADSCN	CA	(12) 16-oz. Bottles	122.65	162.55
ADSHG	EA	(1) 64-oz. Bottle	35.49	
ADSHG	CA	(6) 64-oz. Bottles	202.35	
ADS05	EA	(1) 5-gal. Pail	309.35	410.00

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



Filters

Extended Filter Life

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

Oil Filters

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



Oil Filters

STOCK# UNITS EA15K01 EA EA15K02 EA EA15K03 EA EA15K04 EA EA15K05 EA EA15K06 EA EA15K07 EA EA15K08 EA EA15K09 EA EA011 EA EA15K12 EA EA15K12 EA EA15K13 EA EA15K13 EA EA15K16 EA EA15K18 EA EA15K18 EA EA15K18 EA EA15K28 EA EA024 EA EA026 EA EA15K28 EA EA15K28 EA	U.S. P.C. 17.60 17.85 16.45 17.10 16.55 14.45 12.35 18.15 16.40 15.25 14.85 15.55 16.30 15.50 15.00 15.25 16.45 17.85 16.30 15.25 16.45 17.85 16.30 15.75	CAN. P.C. 23.35 23.70 21.80 22.65 21.95 19.20 16.40 24.05 21.75 20.25 19.65 20.65 21.65 20.65 21.65 20.55 19.85 20.60 21.60 20.25 21.85 23.70	STOCK# EA15K32 EA034 EA15K35 EA15K35 EA15K37 EA15K38 EA15K39 EA042 EA15K43 EA15K43 EA15K50 EA15K50 EA15K51 EA052 EA15K53 EA15K54 EA055 EA059 EA064 EA080 EA15K88 EA098 EA099	UNITS EA EA EA EA EA EA EA EA EA EA EA EA EA	U.S. P.C. 15.50 16.20 15.50 13.40 13.65 20.75 17.60 23.65 14.40 15.25 19.95 26.25 15.95 15.15 17.45 32.05 28.35 29.40	CAN. P.C. 20.60 21.50 20.55 17.80 18.15 27.55 20.90 23.35 31.35 19.15 19.65 21.75 20.25 26.50 34.85 21.15 20.10 23.20 42.50 37.60 39.05
--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------





Heavy-Duty Extended-Life Oil Filters

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

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

EABP



Bypass Filters

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

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

Grease



DOMINATOR® Synthetic Racing Grease

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

Use in appli	cations that r	equire NLGI No. 2, GC/LB		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C
GRGCR	EA	(1) 14-oz. Cartridge	12.29	15.39
GRGCR	CA	(10) 14-oz. Cartridges	119.90	150.15

Synthetic Polymeric Off-Road Grease

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

Synthetic Polymeric Off-Road Grease¹⁶

Use in applications that require NLGI No. 1, 5% Moly				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR1CR	EA	(1) 15-oz. Cartridge	8.39	10.79
GPOR1CR	CA	(10) 15-oz. Cartridges	82.40	106.05

Synthetic Polymeric Off-Road Grease

Ose III applications that require NEGI No. 2, 5% Moly			
STOCK# UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GPOR2CR EA	(1) 15-oz. Cartridge	8.59	11.09
GPOR2CR CA	(10) 15-oz. Cartridges	84.45	108.15

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 NI GLNo. 1

Use in applications that require NLGI No. 1					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
GPTR1CR	EA	(1) 14-oz. Cartridge	7.19	9.49	
GPTR1CR	CA	(10) 14-oz. Cartridges	70.55	93.45	

Synthetic Polymeric Truck, Chassis/Equipment Grease Use in applications that require NLGI No. 2

	STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
	GPTR2CR	EA	(1) 14-oz. Cartridge	7.79	10.19
	GPTR2CR	CA	(10) 14-oz. Cartridges	76.25	100.30

Arctic Synthetic Grease

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

Use in applications that require NLGI No. 1					
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.	
GECCR	EA	(1) 15-oz. Cartridge	11.99	15.79	
GECCR	CA	(10) 15-oz. Cartridges	116.45	153.85	

Synthetic Multi-Purpose Grease

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C
GLCCR	EA	(1) 14-oz. Cartridge	7.39	9.79
GLCCR	CA	(10) 14-oz. Cartridges	71.05	93.45
GLC3P	EA	(3) 3-oz. Cartridges	8.89	11.69
GLC3P	CA	(30) 3-oz. Cartridges	84.35	111.30
GLCGN	EA	` Grease Gun Kit	30.55	40.45

Synthetic Water-Resistant Grease

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
GWRCR	EA	(1) 14-oz. Cartridge	7.69	10.19
GWRCR	CA	(10) 14-oz. Cartridges	74.05	97.65
GWR3P	EA	(3) 3-oz. Cartridges	9.49	12.49
GWR3P	CA	(30) 3-oz. Cartridges	90.45	119.70

Synthetic Fifth-Wheel Grease

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

Use in applications that require NLGI No. 2

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FWGTB	EA	(1) 10-oz. Tube	7.69	10.19
FWGTB	CA	(12) 10-oz. Tubes	86.75	116.55

Spray Grease

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
GSPSC	EA	(1) 10-oz. Spray Can	7.59
GSPSC	CA	(12) 10-oz. Spray Cans	86.50

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

Synthetic ATV/UTV Oil











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.

DICC (CIZE

HC DC CAN DC

10W-40

3.79 6.90
6 QN
0.50
N. P.C.
3.59
5.00

Synthetic ATV/UTV Transmission & Differential Fluid

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AUDTQT	EA	1 Quart	11.89	15.39
AUDTQT	CA	12 Quarts	135.75	175.15
AUDTPK	EA	1 Quart Easy-Pack	13.59	17.59
AUDTPK	CA	12 Quart Easy-Packs	155.10	200.35

Synthetic ATV/UTV Powertrain Fluid¹³

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

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

ATV/UTV Oil Change Kits for Polaris* Vehicles

FITMENT INFO:

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

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

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PK1	EA	1 kit	32.00	42.55
PK2	EA	1 kit	28.00	37.25
PK3	EA	1 kit	26.45	35.20

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

FITMENT INFO:

CK1: Maverick X3

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

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

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







Synthetic V-Twin Motorcycle Oil

● 20W-50

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCVQT	EA	1 Quart	10.99	14.39
MCVQT	CA	12 Quarts	125.10	164.45
MCV1G	EA	1 Gallon	43.19	56.59
MCV1G	CA	4 Gallons	164.30	215.25

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	12.19	15.49
MCSQT	CA	12 Quarts	138.75	177.05

20W-40

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVIQT	EA	1 Quart	10.89	14.39
MVIQT	CA	12 Quarts	124.45	163.80

● 15W-60

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MSVQT	EA	1 Quart	11.99	15.69
MSVQT	CA	12 Quarts	136.65	178.95

Synthetic V-Twin Transmission Fluid

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVTQT	EA	1 Quart	12.19	15.69
MVTQT	CA	12 Quarts	138.50	178.95

Synthetic V-Twin Primary Fluid

Delivers consistent clutch feel and helps riders easily find neutral.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MVPQT	EA	1 Quart	10.89	13.99
MVPQT	CA	12 Quarts	123.55	159.40

Motorcycle Octane Boost²¹

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

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

V-Twin Oil Change Kits

FITMENT INFO:

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

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
HDCK	EA	1 kit	57.45	75.95
HDBK	EA	1 kit	54.40	72.25
HDMC	EA	1 kit	67.70	89.80
HDMB	EA	1 kit	64.90	86.20

Synthetic Metric Motorcycle Oil

● 10W-40

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCFQT	EA	1 Quart	10.99	14.29
MCFQT	CA	12 Quarts	124.65	163.20
MCF1G	EA	1 Gallon	42.99	55.69
MCF1G	CA	4 Gallons	163.65	212.10

● 10W-30

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MCTQT	EA	1 Quart	10.89	14.29
MCTQT	CA	12 Quarts	123.80	163.20

15W-50

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
MFFQT	EA	1 Quart	12.09	16.09
MFFQT	CA	12 Quarts	137.45	183.35

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





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

> - CAJO Alpine, Utah

Synthetic Dirt Bike Oil

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

10W-40

Use in bikes t	nat require J	ASO MA • API SG, SJ, SH, SL		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB40QT	EA	1 Quart	10.79	14.19
DB40QT	CA	12 Quarts	122.90	161.30

10W-50

Use in bikes	that require J.	ASO MA • API SG, SJ, SH,	SL	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB50QT	EA	1 Quart	11.59	15.19
DB50QT	CA	12 Quarts	131.85	173.25

10W-60

	_			
Use in bikes	that require J	ASO MA • API SG, SJ, SH,	SL	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
DB60QT	EA	1 Quart	11.89	15.49
DB60QT	CA	12 Quarts	135.15	177.05

O Synthetic Dirt Bike Transmission Fluid

Use in two-stroke unit bike transmissions and the norma Chr					
	STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
	DBTFQT	EA	1 Quart	9.39	12.49
	DBTFQT	CA	12 Quarts	106.80	141.75

Shock Therapy® Suspension Fluid

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

Shock Therapy Suspension Fluid¹⁷

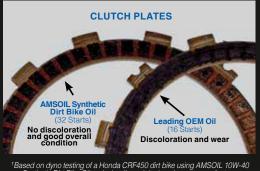
Lightweight	#5			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STLQT	EA	1 Quart	12.79	16.39
STLQT	CA	12 Quarts	146.05	186.50
STL05	EA	(1) 5-gal. Pail	238.15	301.30

Shock Therapy Suspension Fluid¹⁷

Medium #10				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
STMQT	EA	1 Quart	12.69	16.29
STMQT	CA	12 Quarts	144.10	185.25
STM05	EA	(1) 5-gal. Pail	234.85	298.60

AMSOIL delivers confident clutch feel.

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



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

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

Synthetic 4-Stroke Oil









Commercial-Grade Synthetic Oil for Small Engines

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

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



^{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 and snowmobiles that require API SG, SJ, SL/CF • JASO MA/MA2 • ISO-

L-EMA2				
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AFFQT	EA	1 Quart	10.99	14.39
AFFQT	CA	12 Quarts	124.80	163.80

Synthetic Small-Engine Oil

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

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

O 5W-3	0			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AESQT	EA	1 Quart	8.09	10.69
AESQT	CA	12 Quarts	92.50	122.25
• 10W-3	30			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASEQT	EA	1 Quart	8.09	10.69
ASEQT	CA	12 Quarts	92.50	122.25
ASE1G	EA	1 Gallon	31.79	-
ASE1G	CA	4 Gallons	120.80	-
● 10W-4	10			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
ASFQT	EA	1 Quart	8.29	11.29
ASFQT	CA	12 Quarts	94.10	128.55
ASF1G	EA	1 Gallon	32.29	_
ASF1G	CA	4 Gallons	122.90	-
● 15W-5	50			
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.

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

10.09

114.70

7.69

87.60

1 Quart

12 Quarts

SEFQT

SEFQT

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AHFQT	EA	1 Quart	10 19	13.89
AHFQT	CA	12 Quarts	116.10	158.15
AHF1G	EΑ	1 Gallon	39.99	-
AHF1G	CA	4 Gallons	152.30	_

◆ Formula 4-Stroke® Synthetic Scooter Oil¹³

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ASOQT	EA	1 Quart	9.09
ASOOT	CA	12 Quarts	103 80

Semi-Synthetic Bar and Chain Oil¹⁷

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

N. P.C.
7.39
33.80
_
_
31.40
_ 31.40



Synthetic 2-Stroke Oil





SABER Professional Fights Carbon

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





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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIOQT	EA	1 Quart	7.89	10.39
AIOQT	CA	12 Quarts	89.55	117.85
AIO1G	EA	1 Gallon	30.89	39.99
AIO1G	CA	4 Gallons	117.70	152.25

■ INTERCEPTOR® Synthetic 2-Stroke Oil¹³

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

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AITQT	EA	1 Quart	10.19	13.29
AITQT	CA	12 Quarts	115.85	151.85
AIT1G	EA	1 Gallon	39.89	51.49
AIT1G	CA	4 Gallons	151.90	196.15

DOMINATOR® Synthetic 2-Stroke Racing Oil¹³

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

Use in snowmobiles that require API TC

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TDRQT	EA	1 Quart	10.69	13.89
TDRQT	CA	12 Quarts	121.45	158.80
TDR1G	EA	1 Gallon	41.89	53.99
TDR1G	CA	4 Gallons	159.40	205.40

SABER® Professional Synthetic 2-Stroke Oil¹³

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

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

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

ATPPK EA (1) 1.5-oz. Pillow Pack 1.29
ATPPK CA (/8) 1.5-oz. Pillow Packs 55.40

010010	OIVIIO	i ita./ oize	0.0.1.0.	07114.1.0.	
ATPPK	EA	(1) 1.5-oz. Pillow Pack	1.29	-	
ATPPK	CA	(48) 1.5-oz. Pillow Packs	55.40	-	
ATPTS	EA	(1) 2.6-oz. Bottle	2.09	-	
ATPTS	CA	(12) 2.6-oz. Bottles	23.25	-	
ATPBA	EΑ	(1) 3.5-oz. Bottle	2.29	-	
ATPBA	CA	(12) 3.5-oz. Bottles	25.25	-	
ATPSF	EΑ	(1) 6.4-oz. Bottle	3.49	4.79	
ATPSF	CA	(12) 6.4-oz. Bottles	39.60	54.20	
ATPBC	EΑ	(1) 8-oz. Bottle	4.29	5.29	
ATPBC	CA	(12) 8-oz. Bottles	48.45	59.85	
ATPTE	EA	(1) 12.8-oz. Bottle	6.59	-	
ATPTE	CA	(12) 12.8-oz. Bottles	75.35	_	
ATPQT	EA	1 Quart	11.09	14.09	
ATPQT	CA	12 Quarts	126.80	160.65	
ATP1G	EΑ	1 Gallon	43.79	-	
ATP1G	CA	4 Gallons	166.50	-	

O Synthetic Chaincase & Gear Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
TCCCN	EA	(1) 16-oz. Bottle	9 09	11.89
TCCCN	CA	(6) 16-oz. Bottles	52.00	67.75
TCC05	FA	(1) 5-gal Pail	215 10	275.25

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















HPM



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

Synthetic Marine Engine Oil

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

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCTQT	EA	1 Quart	9.49	12.39
WCTQT	CA	12 Quarts	107.50	141.15

● 10W-40

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCFQT	EA	1 Quart	10.19	13.29
WCFQT	CA	12 Quarts	115.50	151.85

■ 25W-40 (Synthetic Blend)²³
Use in boat motors that require API SM • NMMA FC-W Catalyst Compatible (Registration #FC-11825T) • JASO MA

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
WCMQT	EA	1 Quart	7.89	10.59
WCMQT	CA	12 Quarts	90.00	121.00

HP Marine™ Synthetic 2-Stroke Oil¹³

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

Use in boat motors that require TC-W3

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

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

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

Use in boat motors that require TC-W3

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
ATOBC	EA	(1) 8-oz. Bottle	4.49
ATOBC	CA	(12) 8-oz. Bottles	51.10
ATOQT	EA	1 Quart	12.49
ATOQT	CA	12 Quarts	142.65

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	6.49	8.49
AGMTB	CA	(6) 10-oz. Tubes	36.90	48.20
AGMQT	EA	1 Quart	10.79	14.19
AGMQT	CA	12 Quarts	123.10	161.30
AGMPK	EA	1 Quart Easy-Pack	12.49	16.39
AGMPK	CA	12 Quart Easy-Packs	142.25	186.50
AGM05	EA	(1) 5-gal. Pail	199.90	261.55

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# IIS PC CAN. P.C. G3456 10.10 13.40



Cleaners and Protectants





Chain Lube

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
ACL4SC	EA	(1) 4.5-oz. Spray Can	5.49
ACL4SC	CA	(12) 4.5-oz. Spray Cans	61.75
ACLSC	EA	(1) 11-oz. Spray Can	9.39
ACLSC	CA	(6) 11-oz. Spray Cans	53.30

Engine Fogging Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
FOGSC	EA	(1) 12-oz. Aerosol Can	7.99
FOGSC	CA	(6) 12-oz. Aerosol Cans	45.30

Power Foam®

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
APFSC	EA	(1) 18-oz. Spray Can	8.69
APFSC	CA	(12) 18-oz. Spray Cans	98.40

Heavy-Duty Degreaser

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

STOCK#	UNITS	PKG./SIZE	U.S. P.
ADGSC	EA	(1) 15-oz. Spray Can	11.39
ADGSC	CA	(12) 15-07 Spray Cans	129 35

Silicone Spray²⁶

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

STOCK#	UNITS	PKG./SIZE	U.S. P.0
ALSSP	EA	(1) 10-oz. Spray Can	7.79
ALSSP	CA	(12) 10-oz. Spray Cans	89.10

²⁶See page 47 for Proposition 65 information for this product





Mudslinger®

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
AMSSC	EA	(1) 12-oz. Spray Can	8.39
AMSSC	CA	(12) 12-oz. Spray Cans	94.90

Engine Degreaser

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AEDSC	EA	(1) 15-oz. Spray Can	7.19
AEDSC	CA	(12) 15-oz. Spray Cans	81.45

Glass Cleaner

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AGCSC	EA	(1) 19-oz. Spray Can	4.09
AGCSC	CA	(12) 19-oz. Spray Cans	46.15

Metal Protector

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AMP4SC	EA	(1) 4-oz. Spray Can	4.69	_
AMP4SC	CA	(12) 4-oz. Spray Cans	52.90	-
AMPSC	EA	(1) 8.75-oz. Spray Can	6.09	7.79
AMPSC	CA ((12) 8.75-oz. Spray Cans	69.70	88.20

Heavy-Duty Metal Protector

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C
AMHSC	EA	(1) 15-oz. Spray Can	10.19
AMHSC	CA	(12) 15-07 Spray Cans	115 50



Engine and Transmission Flush

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLSHCN	EA	(1) 16-oz. Bottle	9.69	12.49
FLSHCN	CA	(12) 16-oz. Bottles	109.75	142.40
FLSH05	EA	(1) 5-gal. Pail	297.20	375.85

Miracle Wash® Waterless Wash & Wax

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
AMWSC	EA	(1)13-oz. Spray Can	8.59
AMWSC	CA	(12) 13-oz. Spray Cans	97.85

Synthetic Firearm Lubricant and Protectant

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
FLPBA	EA	(1) 4-oz. Bottle	7.99	10.69
FLPBA	CA	(12) 4-oz. Bottles	90.90	121.60
FLPSC	EA	(1) 5-oz. Spray Can	9.99	_
FLPSC	CA	(12) 5-oz. Spray Cans	113.40	

Firearm Cleaner and Protectant

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

S	TOCK#	UNITS	PKG./SIZE	U.S. P.C.
F	CPCN	EA	(1) 8-oz. Bottle	9.19
F(CPCN	CA	(12) 8-oz. Bottles	104.35
F(CPSC	EA	(1) 5-oz. Spray Can	5.79
F(CPSC	CA	(12) 5-oz. Spray Cans	65.70



Miscellaneous





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

Use in applications requiring any of the following specifications:

ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A Suitable for use with the following: Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 75E 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navisar CEMS B.1 Type III.4 • 13K 2234 • MAN 234 NF • MB DBL 7700 • MT UMTL 5048 • Kenworth R026-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 . Scania TB1451 . Volvo Heavy Truck

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

O 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 Heavy Truck • International Truck and Engine / Navistra CEMS 8 1 Type III. • A 15K 2234 • MAN 224 FF • MB DBL 7700 • MTU MTL 5048 • Kenworth R026-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck

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

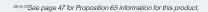
Passenger Car/Light Truck Antifreeze & Coolant²⁹

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

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



Aids in the removal of old fluids when servicing vehicles





Powersports Antifreeze & Coolant¹⁵

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

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

DOMINATOR® Coolant Boost

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

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

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

\bigcirc Synthetic Air Tool Oil

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
AIRBA	EA	(1) 4-oz. Bottle	3.59	4.79
AIRBA	CA	(12) 4-oz. Bottles	40.55	54.85

Multi-Vehicle Synthetic Power Steering Fluid 13

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 1 488 041 • Chrysler MS-1872; MS-5931, MS-9602 & MS-11655 • Ford M2C138-CJ; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33-F • GM/Saginaw PSF 9985010; 9985835; 89021184 & 1050017 • Hyundai/Kia PSF-M2C33-1 • GM/SaginaW PS-1 99801U; 998953; 99021184 & 1050017 • YUJINGAI/MA PSF-SP, PSF-4 & PSF 00232-19017 • Mercede Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 1 32 0001 • Mitsubishi Diamond SP III & PS Fluid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K0209A0086 • Toylat 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	7.19	9.29
PSFCN	CA	(12) 16-oz. Bottles	82.25	105.25





DOT 3 & 4 Synthetic Brake Fluid¹¹

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

Use in equip	ment requirir	ng a DOT 3, 4 or 5.1 brake fluid.	
STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFLVCN	EA	(1) 12-oz. Bottle	6.59
BFLVCN	CA	(12) 12-oz. Bottles	74.35

DOMINATOR® DOT 4 Synthetic Racing Brake Fluid¹⁰

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

Use in racing equipment requiring a DOT 4 brake fluid.

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BFRCN	EA	(1) 12-oz. Bottle	12.09
BFRCN	CA	(12) 12-oz. Bottles	138.20

Brake & Parts Cleaner

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

STOCK#	UNITS	PKG./SIZE	U.S. P.C.
BPCSC	EA	(1) 19-oz. Spray Can	4.79
BPCSC	CA	(12) 19-oz. Spray Cans	54.55

Synthetic Compressor Oil

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

Synthetic Compressor Oil

Use in c	ompressors that	require ISO 46 • SAE 20		
STOCK#	# UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PCIQT	EA	1 Quart	11.89	14.99
PCIQT	CA	12 Quarts	136.00	171.40
PCI05	EA	(1) 5-gal. Pail	221.40	277.50

Synthetic Compressor Oil

use in comp	ressors that	require ISO 100 • SAE 30/40		
STOCK#	UNITS	PKG./SIZE	U.S. P.C.	CAN. P.C.
PCKQT	EA	1 Quart	12.19	15.39
PCKQT	CA	12 Quarts	138.70	175.80
PCK05	EA	(1) 5-gal. Pail	225.85	283.95

^{11,10}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.
- **MARNING: This product can expose you to 2-Methoxyethanol, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹³ AWARNING: This product can expose you to Benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 15 WARNING: This product can expose you to Ethanediol, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- 16 WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer, and Dibutyl phthalate, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.
- ¹⁷ WARNING: This product can expose you to Ethylbenzene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- **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 AWARNING: 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.
- 30 AWARNING: This product can expose you to beta-Myrcene, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.
- 31 AWARNING: 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.





ISO 9001/ISO 14001 REGISTERED

Donaldson.





WE HONOR







(Discover in U.S. only)

CHANGE SERVICE REQUESTED

Published 4 times annually

PRSRT STD US POSTAGE PAID AMSOIL

Referral # 779

Vaughn Enterprises, Inc.

Call Greg Vaughn at 1-800-581-5823

3508 W. Pine Street,

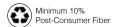
Appleton, Wisconsin, 54914

Fax: 920-734-5823

greg@VaughnInc.com

https://www.VaughnInc.com/





AMSOIL INC., 925 Tower Ave., Superior, WI 54880 • 715-392-7101 • Printed in the USA © 2021, AMSOIL INC. All rights reserved. The AMSOIL logo is a registered trademark of AMSOIL INC.

AMSOIL.com

Fall 2021

