

COMMERCIAL CATALOG



Excavation/Off-Road Contractors



Trade/Construction Contractors

Π



PRODUCTS

Lawn & Landscape Contractors



FOR:

Regional Fleets



Agriculture

AMSOIL Delivers Increased Profitability & Eliminates Headaches

AMSOIL products and services can help you simplify, reduce costs, prevent downtime and stay on schedule by improving your lubrication program and delivering personalized service and technical expertise.

Protect your profits, equipment and reputation by using AMSOIL products in your company's equipment.

Get the Lowest Pricing

All AMSOIL commercial accounts purchase at wholesale prices and can qualify for discounts based on annual purchase volumes.

U.S. Annual Purchase Volume	Pricing
\$0 - \$4,999	Wholesale
\$5,000 - \$9,999	Wholesale + 5% Volume Discount
\$10,000+	Wholesale + 10% Volume Discount

Canadian Annual Purchase Volume	Pricing
\$0 - \$5,999	Wholesale
\$6,000 - \$11,999	Wholesale + 5% Volume Discount
\$12,000+	Wholesale + 10% Volume Discount



Maximum Equipment Performance & Life



Increased Profitability



Personalized Service



Strong Corporate Support



Customized Program



Fast, Free Shipping on Orders Over \$400 (\$450 in Canada)





Contents

SECTION COLOR CODE

The Right Tools for the Job	5
•	
Excavation/Off-Road Contractors	6
Trade/Construction Contractors	10
Lawn & Landscape Contractors	14
Regional Fleets	18
Agriculture	22
Product Catalog	26
Diesel Oil	. 26
Motor Oil	. 28
Filters	. 30
Oil Analysis	. 30
Transmission Fluid	. 30
Gear Oil	. 31
Hydraulic Oil	. 33
Grease	. 34
Small-Engine Oil/2-Stroke Oil	. 35
Gasoline Fuel Additives	. 36
Diesel Fuel Additives	. 37
Cleaners and Protectants	. 38
Coolant	. 40
Coolant Boost/Air Tool Oil/Compressor Oil/Brake Fluid/Power Steering Fluid	. 41
AMSOIL Outperforms Industry Standards	. 42



Maximum Equipment Performance & Life

Giving your equipment the best lubrication means it will last longer and you can be confident it will give you the best performance in harsh commercial environments.



Customized Program

Our goal is to improve the effectiveness and efficiency of your lubrication program so you can prevent downtime and focus on your business.



Fast, Free Shipping on Orders Over \$400 (\$450 in Canada)

We deliver AMSOIL products right to your door so you have one less thing to worry about.



Personalized Service

Your servicing AMSOIL Dealer can identify ways to optimize your maintenance program by recommending the best products for your unique operation and helping you safely extend service intervals.



Increased Profitability

We focus on providing better protection for critical components with higher-quality, longer-lasting lubricants so you can spend less time on maintenance, lower overall costs and reduced equipment failures that interrupt important jobs.



Strong Corporate Support

AMSOIL is a family-owned company. Our products are formulated, blended and packaged in Superior, Wis. USA, and we have a full team of customer-service and technical experts available to answer your questions.





The Right Tools for the Job

Full Product Line

AMSOIL offers everything from advanced synthetic drivetrain lubricants to premium fuel additives. The complete AMSOIL product line ensures all your equipment is protected.



Packaging Options

Products come in a variety of convenient package sizes, including gallon jugs, 2.5-gallon jugs, 55-gal. drums and 275-gal. totes.





Oil Analysis

By analyzing used engine oil, a qualified lab can detect mechanical problems your equipment may have developed. Used-oil analysis also affirms the performance of AMSOIL oil and its ability to help extend equipment life. AMSOIL offers oil analysis service options from Oil Analyzers Inc. (OAI).

Bulk Dispensing

AMSOIL has partnered with Graco[®] International and Fluidall[®] to provide industryleading lubricant dispensing equipment through the AMSOIL Dispensing Equipment Program. The program is designed for large-volume accounts that value lower prices, reduced waste and space-saving bulk packaging.



Excavation/Off-Road Contractors

EXCAVATION • GRADING • LAND CLEARING • SITE PREPARATION • FOUNDATION DIGGING



Diesel Fuel Additives



Diesel Oil

Coolant



Powershift Transmission Fluid CTG05 CTL05







Hydraulic Oil

HCG46TP

HCG32TP

Commercial-

Grade ISO 32





HCG68TP

50/14

Commercial-

Grade ISO 68



Filters

Excavation/Off-Road Contractors

EXCAVATION • GRADING • LAND CLEARING • SITE PREPARATION • FOUNDATION DIGGING

Industry Challenges

- Extreme operating conditions high-rpm, severe-duty, harsh environment.
- Excessive wear and tear on equipment caused by operator neglect and inadequate maintenance.
- All-day, every-day use.
- Lost revenue due to expensive repairs and downtime.
- Quality labor shortage.
- Rising operation costs.
- Rising cost of equipment.
- Pricing pressure from low-cost competitors.

Keeping Your Equipment in Top Condition Can Affect Your Entire Business

To stay ahead in today's world, you need to be more efficient and productive than ever.

How Can AMSOIL Help?

- Premium protection and extended service intervals help avoid breakdowns and unplanned downtime, while reducing costs.
- AMSOIL products help reduce heat, maximize fuel economy and resist oil consumption.
- Personalized service provides insights to maintaining today's complex equipment.
- Our full product line reduces the pain of coordinating and working with multiple lubricant/filter vendors.

"AMSOIL saves us a great deal of time and money. Lutilize extended intervals in our equipment and run them 500 hours. This is a major advantage when it comes to servicing equipment in the field. Every time we have to service a piece of equipment while it's in the field, we face a chance of an environmental spill. EPG regulations are very strict as well, and they require us to assemble containment and other safety measures. Extended intervals reduce the exposure we'd face in the case of a mishap and decreases the potential costs for safety devices or cleanups."

Cecil Lacroix Lead Mechanic, Bi-Con Services





AMSOIL can help Protect Your Equipment, Protect Your Profits and Protect Your Reputation

Protection Beyond the Standard

In this line of work, harsh operating conditions are the norm. When your equipment goes down, so does your progress. AMSOIL diesel oils are engineered to deliver protection beyond the standard to keep hard-working diesel equipment in service.

The Detroit Diesel DD13 Scuffing Test is an industry-standard test used to measure diesel oil performance. While other oil manufacturers make oils to meet the standard, we pack more protective power in our formulations to deliver an extra measure of protection you can count on when the job is on the line.



¹than required by the Detroit Diesel DD13 Scuffing Test for specification DFS 93K222.

AMSOIL provides pricing and protection options to suit your maintenance program. When you select our best diesel oil formulation, **AMSOIL Signature Series Max-Duty Synthetic Diesel Oil**, you get max-duty protection and opportunities to extend drain intervals without the aid of oil analysis, minimizing downtime and lost revenue due to unnecessary oil changes.

We also provide oil analysis services to optimize drain intervals for your equipment and ensure your fleet is well-protected.

The following example shows what you could save per piece of equipment by switching to AMSOIL diesel oil.

	Leading-Brand Diesel Oil	AMSOIL Commercial-Grade	AMSOIL Heavy-Duty	AMSOIL Signature Series Max-Duty
Protection Level ¹	Standard	2X	4X	6X
Price	\$25/gallon	\$21.39/gallon	\$25.61/gallon	\$39.09/gallon
Technology	Synthetic-Blend	>50% Synthetic	100% Synthetic	100% Synthetic
Drain Interval	OEM	OEM	OEM	Up to 3X OEM
Annual Oil Changes	2	2	2	1
Labor	\$80	\$80	\$80	\$40
Annual Oil-Change Costs	\$330	\$293.90	\$336.10	\$235.45
Possible Annual Savings		\$36.10	-	\$94.55
Possible Annual Savings with Volume Discount		\$57.49	\$19.51	\$114.10

Based on 5 gallons per oil change. AMSOIL product pricing based on U.S. wholesale price of product when purchased in twin packs by the case. AMSOIL commercial accounts that spend \$10,000 or more annually automatically qualify for a 10% volume discount. Pricing effective June 2023. Subject to change. The savings increase when applied to your entire fleet.

Trades/Construction Contractors

10.0

NEW CONSTRUCTION/REMODELING • PLUMBING • HEATING & COOLING • ROOFING • DRYWALL/INSULATION • ELECTRICAL • CONCRETE











Signature Series



HM530QT HM020QT HM520QT HM1030QT



 SAE
 SAE
 SAE
 SAE

 5W-30
 0W-20
 5W-20
 10W-30

High-Mileage



Trades/Construction Contractors

NEW CONSTRUCTION/REMODELING • PLUMBING • HEATING & COOLING • ROOFING • DRYWALL/INSULATION • ELECTRICAL • CONCRETE

Industry Challenges

- Extreme operating conditions high-rpm, severe-duty, harsh environment.
- Excessive wear and tear on equipment caused by operator neglect and inadequate maintenance.
- All-day, every-day use.
- Lost revenue due to expensive repairs and downtime.
- Quality labor shortage.
- Pricing pressure from low-cost competitors.
- Rising operation costs.
- Efficiency requirements due to supply chain issues.
- Rising cost of equipment.

Keeping Your Equipment in Top Condition Can Affect Your Entire Business

To stay ahead in today's world, you need to be more efficient and productive than ever.

How Can AMSOIL Help?

- Premium protection and extended service intervals help avoid breakdowns and unplanned downtime, while reducing costs.
- AMSOIL products help reduce heat, maximize fuel economy and resist oil consumption.
- Personalized service provides insights to maintaining today's complex equipment.
- Our full product line reduces the pain of coordinating and working with multiple lubricant/filter vendors.



AMSOIL can help Protect Your Equipment, Protect Your Profits and Protect Your Reputations

Designed to Protect Hard-Working Equipment

When it comes to protecting hard-working equipment in harsh environments, we believe overkill is underrated. That's why we pack an extra measure of protection into AMSOIL products. For example, we subjected AMSOIL Signature Series 5W-30 Synthetic Motor Oil to the industry-standard Sequence IIIH engine test (ASTM D8111) as required by the ILSAC GF-6 and API SP specifications. At its standard length, the IIIH test barely challenged Signature Series. Even after doubling the length of the test, **Signature Series delivered 40% cleaner pistons than required by the standard.**¹

When you choose AMSOIL lubricants, you get products that do more than the bare minimum to ensure you can do the same for your customers.



¹Based 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.

AMSOIL formulates products that deliver above-and-beyond protection and the opportunity to change oil less often. If the average pickup oil sump holds 5 quarts and the average oil-change interval is 5,000 miles, **a company with trucks that accumulate 12,000 miles per year can cut costs by up to 59% by using AMSOIL products.**

Possible Savings per Vehicle

	Leading-Brand Motor Oil	AMSOIL OE	AMSOIL High-Mileage	AMSOIL Signature Series
Protection Level	Standard	Great	Better	Best
Price	\$11/quart	\$6.67/quart	\$8.06/quart	\$10.64/quart
Technology	100% Synthetic	100% Synthetic	100% Synthetic	100% Synthetic
Drain Interval	OEM	OEM	Up to 12,000 Miles or 1 Year	Up to 25,000 miles or 1 Year
Annual Oil Changes	2	2	1	1
Labor	\$50	\$50	\$25	\$25
Annual Oil-Change Costs	\$160	\$116.70	\$65.30	\$78.20
Possible Annual Savings	-	\$43.30	\$94.70	\$81.80
Possible Annual Savings with Volume Discount	_	\$49.97	\$98.73	\$87.12

Based on 5 quarts per oil change. AMSOIL product pricing based on U.S. wholesale price of product when purchased in quarts by the case. AMSOIL commercial accounts that spend \$10,000 or more annually automatically qualify for a 10% volume discount. Pricing effective June 2023. Subject to change.

Lawn & Landscape Contractors

LAWN CARE • LANDSCAPING • HARDSCAPING • TREE SERVICE

20W-50



AMSOIL.com | AMSOIL.ca | 800-777-7094







Signature Series





 SAE
 SAE
 SAE
 SAE

 5W-30
 0W-20
 5W-20
 10W-30

High-Mileage



Lawn & Landscape Contractors

LAWN CARE • LANDSCAPING • HARDSCAPING • TREE SERVICE

Industry Challenges

- Extreme operating conditions high-rpm, severe-duty, harsh environment.
- Excessive wear and tear on equipment caused by operator neglect and inadequate maintenance.
- All-day, every-day use.
- Lost revenue due to expensive repairs and downtime.
- Poor fuel quality.
- Quality labor shortage.
- Rising operation costs.
- Slowed business due to economic recession/inflation.
- Efficiency requirements due to supply chain issues.
- Rising cost of equipment.

Keeping Your Equipment in Top Condition Can Affect Your Entire Business

To stay ahead in today's world, you need to be more efficient and productive than ever.

How Can AMSOIL Help?

- Premium protection and extended service intervals help avoid breakdowns and unplanned downtime, while reducing costs.
- AMSOIL products help reduce heat, maximize fuel economy and resist oil consumption.
- Personalized service provides insights to maintaining today's complex equipment.
- Our full product line reduces the pain of coordinating and working with multiple lubricant/filter vendors.
- Simplify maintenance with one mix ratio for all your handheld two-stroke equipment.

"When we looked at our replacement plan for this year alone, we are reducing the amount of equipment that needs to be replaced by 75%! And there's no doubt that it gives me peace of mind knowing that I can depend on the reliability of the product and everything I put it in. Lastly, AMSOIL products perform as advertised and I don't ever question that. Like most businesses, we're always looking for ways to improve and be more efficient. In our maintenance department, AMSOIL is a key part of those efficiencies."

Ben Thoms

Fleet Manager, Grasshoppers



AMSOIL can help Protect Your Equipment, Protect Your Profits and Protect Your Reputations

Designed to Protect Hard-Working Equipment

Successful businesses are built on satisfied customers and excellent service. AMSOIL provides the synthetic edge in protection, helping you succeed by preserving the power of your equipment, extending equipment life and maximizing reliability, allowing you to work more efficiently, honor your commitments and put more money in the bank.



AMSOIL designs products that deliver a powerful combination of protection and life to help you save time and money. If the average zero-turn sump holds 2 quarts of oil and the average recommended drain interval is 100 hours, **a landscaping company that accumulates 600 hours per mower per season can cut costs by more than 40% using AMSOIL Synthetic Small-Engine Oil.** AMSOIL SABER® Professional 2-Stroke Oil takes things a step further, providing superior protection and maximum convenience with one mix ratio for all handheld power equipment. Mix it at 100:1 and safely operate all your equipment with reduced smoke and odor, and save money compared to other two-stroke oils.

Possible Savings Per 100 Gallons of Mixed Gas

	Leading- Brand 2-Stroke Oil	AMSOIL SABER Professional 2-Stroke Oil
Price	\$96.99/gallon	\$46.83/gallon
Technology	Synthetic	Synthetic
Mix Ratio	50:1	100:1
Annual Oil Costs	\$193.98	\$46.83
Possible Annual Savings	-	\$147.15

AMSOIL product pricing based on U.S. wholesale price of product when purchased in gallons by the case. Pricing effective June 2023. Subject to change.

Possible Savings per Mower

	Leading-Brand Small-Engine Oil	AMSOIL Small- Engine Oil
Price	\$13/quart	\$8.46/quart
Technology	Synthetic	Synthetic
Drain Interval	100 Hours	200 Hours
Annual Oil Changes	6	3
Labor	\$150	\$75
Annual Oil-Change Costs	\$306	\$125.76
Possible Annual Savings	_	\$180.24

Based on 2 quarts per oil change and \$25/hour labor. AMSOIL product pricing based on U.S. wholesale price of product when purchased in quarts by the case. Pricing effective June 2023. Subject to change.



Diesel Oil



Signature Series ATF Multi-Vehicle & Fuel-Efficient

Transmission Fluid

OE ATF Multi-Vehicle & Fuel-Efficient

AXA



Filters





Signature Series

Motor Oil







OE

Regional Fleets

BUSES • SHUTTLES • LOCAL TRUCKING

Industry Challenges

- Extreme operating conditions long idle times, short trips, towing and hauling.
- Can't afford downtime missed service intervals.
- High parts and fuel costs.
- Changing compliance, safety and accountability regulations.
- Difficult to find qualified drivers.
- Aging equipment and high mileage.
- Changes in the economy affecting the business climate.

Keeping Your Equipment in Top Condition Can Affect Your Entire Business

To stay ahead in today's world, you need to be more efficient and productive than ever.

How Can AMSOIL Help?

- Premium protection and extended service intervals help avoid breakdowns and unplanned downtime, while reducing costs.
- AMSOIL products help reduce heat, maximize fuel economy and resist oil consumption.
- Personalized service provides insights to maintaining today's complex equipment.
- Our full product line reduces the pain of coordinating and working with multiple lubricant/filter vendors.



AMSOIL can help Protect Your Equipment, Protect Your Profits and Protect Your Reputations

Protection Designed to Keep You on the Road

Engines in fleet vehicles face a checklist of severe-service conditions – stop-and-go traffic, lots of idling, extreme temperatures and hauling heavy loads are all potential challenges to engine efficiency and life. AMSOIL designs lubricants to withstand the effects of extreme environments and keep fleet vehicles in service. For example, Signature Series Synthetic Motor Oil is packed with detergents to help keep oil passages clean and promote oil circulation, **delivering 90% better protection against sludge.**¹ Or Signature Series Max-Duty Diesel Oil, which provides **up to 76% less oil consumption.**² Whatever type of fleet you operate, AMSOIL has products designed to keep your vehicles on the road and in service.

Plus, when you pair exceptional protection with extended drain intervals, you get the opportunity to save money. If the average pickup oil sump holds 5 quarts and the average oil-change interval is 5,000 miles, a company with trucks that accumulate 12,000 miles per year can cut costs by up to 59% by using AMSOIL products.

Possible Savings per Vehicle

	Leading-Brand Motor Oil	AMSOIL OE	AMSOIL Extended-Life	AMSOIL Signature Series
Protection Level	Standard	Great	Better	Best
Price	\$11/quart	\$6.67/quart	\$8.86/quart	\$10.64/quart
Technology	100% Synthetic	100% Synthetic	100% Synthetic	100% Synthetic
Drain Interval	OEM	OEM	Up to 20,000 Miles or 1 Year	Up to 25,000 miles or 1 Year
Annual Oil Changes	2	2	1	1
Labor	\$50	\$50	\$25	\$25
Annual Oil-Change Costs	\$160	\$116.70	\$69.30	\$78.20
Possible Annual Savings	-	\$43.30	\$90.70	\$81.80
Possible Annual Savings with Volume Discount	_	\$49.97	\$95.13	\$87.12

Based on 5 quarts per oil change. AMSOIL product pricing based on U.S. wholesale price of product when purchased in quarts by the case. AMSOIL commercial accounts that spend \$10,000 or more annually automatically qualify for a 10% volume discount. Pricing effective June 2023. Subject to change.

Possible Savings per Vehicle

	Leading-Brand Diesel Oil	AMSOIL Commercial-Grade	AMSOIL Heavy-Duty	AMSOIL Signature Series Max-Duty
Protection Level ³	Standard	2X	4X	6X
Price	\$25/gallon	\$21.39/gallon	\$25.61/gallon	\$39.09/gallon
Technology	Synthetic-Blend	>50% Synthetic	100% Synthetic	100% Synthetic
Drain Interval	OEM	OEM	OEM	Up to 3X OEM
Annual Oil Changes	2	2	2	1
Labor	\$80	\$80	\$80	\$40
Annual Oil-Change Costs	\$330	\$293.90	\$336.10	\$235.45
Possible Annual Savings	-	\$36.10		\$94.55
Possible Annual Savings with Volume Discount	_	\$57.49	\$19.51	\$114.10

Based on 5 gallons per oil change. AMSOIL product pricing based on U.S. wholesale price of product when purchased in twin packs by the case. Oil filter cost \$30. AMSOIL commercial accounts that spend \$10,000 or more annually automatically qualify for a 10% volume discount. Pricing effective June 2023. Subject to change.

¹Based on independent testing of AMSOIL Signature Series 5W-30 in the ASTM D6593 engine test for oil screen plugging as required by the API SN specification. ²Than required by the API CK-4 standard in the Caterpillar-1N oil consumption test. ³Based on independent testing in the Detroit Diesel DD13 Scuffing Test for specification DFS 93K222.





SAE 15W-40

GPOR2CR GPTR2CR

Max-Duty

SAE 5W-40

Max-Duty

SAE 15W-40



Hydraulic Oil

HCG32TP

HCG46TP HCG68TP





SAE 5W-30

Filters



Agriculture

FARMS • RANCHES

Industry Challenges

- Maximizing productivity while minimizing costs.
- High fuel and parts costs.
- Extreme operating environment.
- Expensive repairs and downtime.
- Poor fuel quality.
- Keeping up with changing technology.

Keeping Your Equipment in Top Condition Can Affect Your Entire Business

To stay ahead in today's world, you need to be more efficient and productive than ever.

How Can AMSOIL Help?

- Premium protection and extended service intervals help avoid breakdowns and unplanned downtime, while reducing costs.
- AMSOIL products help reduce heat, maximize fuel economy and resist oil consumption.
- Personalized service provides insights to maintaining today's complex equipment.
- Our full product line reduces the pain of coordinating and working with multiple lubricant/filter vendors.

AMSOIL can help Protect Your Equipment, Protect Your Profits and Protect Your Reputations

Protection to Keep Your Operation Moving

On farms and ranches, you don't always get to decide when the chores are done. When the weather, animals or other conditions dictate, you have to act, so it's crucial that your equipment is fully functioning and ready to go when you need it. AMSOIL designs products with that in mind. For example, AMSOIL Signature Series Max-Duty Diesel Oil provides up to **2X better protection against rust**¹ to protect equipment exposed to the elements. And AMSOIL Signature Series 0W-40 Synthetic Max-Duty Diesel Oil delivers **4X better cold-temperature performance** when compared to SAE 15W-40 oil in the ASTM D5293 cold cranking viscosity test so equipment starts easier in the cold.

According to U.S. Department of Agriculture data, the average small family farm uses 58 gallons of lubricants annually. AMSOIL specializes in formulating lubricants designed to protect critical components in severe conditions and last long in service. This combination offers opportunities to save money. In fact, if the average sump holds 8 quarts of diesel oil, **you could save up to 61% per piece of equipment annually on diesel oil alone.**

Possible Savings per Piece of Equipment

	Leading-Brand Diesel Oil	AMSOIL Commercial Grade	AMSOIL Heavy-Duty	AMSOIL Signature Series Max-Duty
Protection Level ²	Standard	2X	4X	6X
Price	\$6.25/quart	\$5.35/quart	\$6.40/quart	\$9.77/quart
Technology	Synthetic-Blend	>50% Synthetic	100% Synthetic	100% Synthetic
Drain Interval	OEM	OEM	OEM	Up to 3X OEM
Annual Oil Changes	2	2	2	1
Labor	\$80	\$80	\$80	\$40
Annual Oil-Change Costs	\$180	\$165.60	\$182.40	\$118.16
Possible Annual Savings	-	\$14.40		\$61.84
Possible Annual Savings with Volume Discount	_	\$22.96	\$7.84	\$69.66

Based on 8 quarts per oil change. Leading-brand oil costs based on Shell Rotella T5 Synthetic-Blend Diesel Oil at \$25/gallon. AMSOIL product pricing based on U.S. wholesale price of product when purchased in twin packs by the case. AMSOIL commercial accounts that spend \$10,000 or more annually automatically qualify for a 10% volume discount. Pricing effective June 2023. Subject to change.

¹Based on industry standard testing using the NMMA FC-W Rust Test. ²Based on independent testing in the Detroit Diesel DD13 Scuffing Test for specification DFS 93K222.

Diesel Oil



Available in these pack sizes:



Signature Series Max-Duty Synthetic Diesel Oil

Engineered for maximum protection and performance for diesel engines. Provides 6X more engine protection than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K2222.

5W-30 • DHD

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

10W-30 • DTT

Use in equipment that requires API CK-4/SN, CJ-4, CI-4+, CF · Volvo VDS4.5, VDS4, VDS3 · Mack EOS-4.5, EO-O · Renault RLD-4, RLD-3 · Curmmins CES20086, CES20081 · Caterpillar ECF-2, ECF-3, ECF-1-a · Detroit Diesel 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 · Ford WSS-M2C171-F1 · Chrysler MS-10902

0W-40 • DZF

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

5W-40 • DEO

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

15W-40 • DME

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

AMSOIL Fights Wear

AMSOIL delivers powerful engine

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





Severely Scuffed Liner Non-Scuffed Liner

²⁰Based on third-party 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.

Reduces Oil Consumption

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



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

Protects Against Rust

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

Test results describe and represent properties of oils that were acquired on the dates listed in Table 1 (see AMSOIL corrVusttest aspx). Results do not apply to any subsequent reformulations of such oils or to new oils introduced after counsumer at the time of purchase. Testing was completed in November 2017.



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

ADP







Available in these pack sizes:



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 than required by the Detroit Diesel** DD13 Scuffing Test for Specification DFS 93K222.¹

10W-30 • ADN

Use in equipment that requires API CK-4, CJ-4, CI-4+, CF · ACEA E9, E7 · Mack EOS-4.5, EO-0 · Detroit Diesel DFS 93K222 · DDC 93K218, 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 · Ford WSS-M2C171-F1 · Chrysler MS-10902

5W-40 • ADO

Use in equipment that requires API CK-4, CJ-4, CI-4+, CF, CF-2 · ACEA E9, E7 · Mack EOS-4.5, EO-0 · Detroit Diesel DFS 93K222, DDC 93K218, 93K215, 93K214 · Caterpillar ECF-3, ECF-2, ECF-1-a · Cummins CES20086, CES20081 · Volvo VDS-4.5, VDS-4, VDS-3 · MB 228.31 · MTU Type 2.1, II, I · MAN 3575 · JASO DH-2 · Renault RLD-4, RLD-3 · Deutz DQC III-10 LA · Allison TES-439 · Chrysler MS 10902 · Ford WSS-M2C171-F1

15W-40 • ADP

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

Commercial-Grade Diesel Oil

AMSOIL 15W-40 Commercial-Grade Diesel Oil is an advanced synthetic-blend oil with greater than 50% synthetic base oil content. It provides 2X better wear protection1 to help maximize equipment life and reduce maintenance costs and downtime.

10W-30 • SBDT

Use in equipment that requires API CK-4, CJ-4, CI-4+, CF • Volvo VDS4.5, VDS4, VDS3 • Mack EOS-4.5, EO-0 • Renault RLD-4, RLD-3 • Cummins CES20086, CES20081 • Caterpillar ECF-2, ECF-3, ECF-1-a • DDC 93K218, 93K215, 93K214 • DFS 93K222 • 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

15W-40 • SBDF

Use in equipment that requires API CK-4, CJ-4, CI-4+, CF • Volvo VDS4.5, VDS4, VDS3 • Mack EOS-4.5, EO-0 • Renault RLD-4, RLD-3 • Cummins CES20086, CES20081 • Caterpillar ECF-2, ECF-3, ECF-1-a • DDC 93K218, 93K215, 93K214 • DFS 93K222 • 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

Motor Oil



Available in these pack sizes:



Signature Series Synthetic Motor Oil

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

OW-16 • AZS

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

OW-20 • ASM

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

5W-20 • ALM

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

OW-30 • AZO

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

5W-30 • ASL

Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... + ILSAC GF-6A, GF-5, GF-4... • GM dexos1[®] Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • Ford WSS-M2C929-A, WSS-M2C946-A, WSS-M2C946-B1, WSS-M2C961-A1 • Chrysler MS-6395 • ACEA A1/B1, A5/B5 • Honda HT0-06

10W-30 • ATM

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

0W-40 • AZF

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

5W-50 • AMR

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



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 <u>standard.^{GG}</u>



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



OE Protects Against Wear

Provides 47 percent more wear protection.^G



⁶Based on independent testing of OE 0W-20 in the Peugeot TU3M Wear Test as required by th<u>e</u> dexos1 Gen 2 specification.







Available in these pack sizes:



Available in these pack sizes:

Extended-Life Synthetic Motor Oil

Overbuilt for road warriors so you can confidently drive up to 20,000 miles or 1 year, whichever comes first, between oil changes. A proprietary combination of advanced synthetic base oils and a boosted additive package promotes cleanliness and prolonged engine life. AMSOIL Extended-Life protection delivers peace of mind and convenience.

OW-20 • XLZ

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

5W-20 • XLM

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

5W-30 • XLF

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

10W-30 • XLT

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

1 OW-40 • XLO Use in vehicles that require API SP, SN PLUS, SN... • ACEA A3/B3, A3/B4

Synthetic High-Mileage Motor Oil

Designed specifically for the unique demands of high-mileage engines, helping extend the life of vehicles. It features a unique formulation that delivers extra detergency and a robust viscosity to clean and protect high-mileage engines with 75,000+ miles (120,000+ km). Protects for up to 12,000 miles (19,000 km) or 1 year, whichever comes first.

OW-20 • HM020

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

5W-20 • HM520

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

5W-30 • HM530

Use in vehicles that require API SP, SN-PLUS, SN... • ILSAC GF-6A, GF-5, GF-4... • GM dexos1* Gen 3 (supersedes dexos1 Gen 2, GM 4718M, 6094M) • Chrysler MS-6395 • Ford WSS-M2C929-A, WSS-M2C946-A, WSS-M2C946-B1, WSS-M2C961-A1

10W-30 • HM1030

Use in vehicles that require API SP, SN-PLUS, SN... • ILSAC GF-6A, GF-5, GF-4... • GM 4718M, 6094M • Chrysler MS-6395 • Ford WSS-M2C205-A

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.

0W-16 • OES

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

OW-20 • OEZ

10110

275

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

5W-20 • OEM

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

5W-30 • OEF

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

10W-30 • OET

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

0W-40 • OEG

Use in vehicles that require API SP, SN PLUS, SM...

Filters



Aftermarket Partners

AMSOIL also offers premium filtration products from its aftermarket partners, including **Donaldson**, **WIX** and **MANN FILTER**.

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 designated with product code EA15K are recommended for 15,000 miles (24,000 km)/one year, whichever comes first, in normal or severe service. Oil Filters designated with product code EAO are recommended for 25,000 miles (40,000 km)/ one year, whichever comes first, in normal service or 15,000 miles (24,000 km)/one year, whichever comes first, in severe service.

NOTE: Change oil filter at every oil change.

Heavy-Duty Extended-Life Oil Filters

Provide excellent 99 percent filtering efficiency 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 motor oils.

Bypass Filters

High-efficiency bypass filters effectively remove minute dirt particles and soot far beyond standard oil filters. Fine particle filtration down to 2 microns.

Oil Analysis

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.

Transmission Fluid



Torque-Drive® Synthetic Heavy-Duty ATF

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

Use in vehicles that require Allison C-4, TES-295, TES-389, TES-668; Ford MERCON® V; GM DEXRON® III-H; Isuzu SCS; MAN 339 Type V-1, 339 Type V-2, 339 Type Z-2, 339 Type Z-3, 339F; MB 236.91, 236.10; Voith 55.6335, 55.6336; Volvo 97340, 97341; ZF TE-ML 03D, TE-ML 04D, TE-ML 14A, TE-ML 14B, TE-ML 14C, TE-ML 17C, TE-ML 20B, TE-ML 20C





SAE 50 Long-Life Synthetic Transmission Oil

Specially formulated for manual transmissions found in high-torque, heavy-duty line haul trucks and other commercial applications.

Use in vehicles that require Eaton PS-164 Rev. 7 • API GL-1 and MT-1 • Navistar/International TMS 6816 • Mack TO-A Plus • ZF Freedomline • Meritor O-81 • Rockwell/Eaton/Fuller CD-50 (PS-081)







CTG, CTJ and CTL



Signature Series Synthetic ATF

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

Multi-Vehicle (ATF)

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

Fuel-Efficient (ATL)

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

Use in vehicles that require Aisin-Warner AW-1 · BMW 83 22 0 142 516, 83 22 2 152 426 · Chrysler Mopar 68157995A, 68218925AB, SP-IV · DSIH 6p805 · Ford MERCON LV, SP, ULV · GM DEXRON HP, DEXRON VI, DEXRON ULV · Honda/Acura DW-1, Type 3.0 · Hyundai/Kia SP-IV, SPH-IV, SP-IV-RR, NWS-9638, SP4-M · JASO 1A-LV · JWS 3324 · Mazda ATF FZ · Mercedes Benz 236.12, 236.14, 236.15, 236.41 · Mitsubishi SP-IV, ATF J3, ATF-PA, ATF-MA1 · Nissan Matic-S, Matic-W · Saab 93 165 147 · Shell M-1375.4, M-1375.5, M-1375.6, M-L 12108 · Toyota WS · Volvo 31256774 · VW/Audi G 055 005, G 055 162, G 060 162 · ZF S671 090 255

Available in these pack sizes:



OE Synthetic ATF

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

Multi-Vehicle (OTF)

Use in vehicles that require Allison C-4, TES-389 · BMW 7045E, 8072B, LA 2634, LT 71141 · Chrysler ATF+41, Mopar ASRC, 68089195AA, 68049954AA · Ford MERCON, MERCON V, ESP-M2C166-H, FNR5, M2C224-A, XL-12 · GM DEXRON II, DEXRON III, AutoTrak II · Honda/Acura ATF-21 · Hyundai/Kia SP-II , SP-III, Red-1 · IDEMITSU K17 · JASO 1A · JWS 3309, 3314, 3317 · MAN 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339F · Mazda ATF-M III, ATF-MV, F-1 · Mercedes Benz 236.1, 236.2, 236.3, 236.5, 236.6, 236.7, 236.9, 236.10, 236.11, 236.81, 236.91 · Mitsubishi SP-II , SP-III, ATF-J2 · Nissan Matic-D, Matic-J, Matic-K, 402 · Saab 3309 · Shell 3403, LA 2634 · Subaru ATF, ATF-HP · Suzuki 3314, 3317 · Texaco ETL-7045E, ETL-8072B, N402 · Toyota Type T, T-II, T-III, T-V · Voith 55.6335, 55.6336 · Volvo 97340, 97341 · VW/Audi G 052 162, G 052 990, G 055 025 · ZF TE-ML 03D, 04D, 05L, 09, 11A, 11B, 14A, 14B, 16L, 17C, 20B, 21L

1AMSOIL 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.

Fuel-Efficient (OTL)

Engineered to exceed the requirements of original equipment manufacturers (OEMs) specifying low-viscosity oil.

Use in vehicles that require Aisin-Warner AW-1 · BMW 83 22 0 142 516, 83 22 2 152 426 · Chrylser Mopar 68157995A, 68218925AB, SP-IV · 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 · Mazda ATF FZ · Mercedes Benz 236.12, 236.14, 236.15, 236.41 · Mitsubishi SP-IV, ATF J3, ATF-FA, ATF-MA1 · 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

Available in these pack sizes:



Synthetic Powershift Transmission Fluid

Provides outstanding friction performance for enhanced clutch engagement and superior wear protection for heavy-duty powershift transmissions.

SAE 10 (CTG)

Use in transmissionss that require CAT TO-4 • Allison C-4 • Komatsu KES 07.868.1 • ZF TE-ML 03C • Dana Powershift Transmission

SAE 30 (CTJ)

Use in transmissionss that require CAT TO-4 • Allison C-4 • Komatsu KES 07.868.1 • ZF TE-ML 03C

SAE 50 (CTL)

Use in transmissionss that require CAT TO-4 • Rockwell/Eaton/Fuller CD-50 • Komatsu KES 07.868.1



Gear Oil



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 • SVG

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

©0₩-©0 • AGL Use in vehicles that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

75W-110 • SVT Use in vehicles that require API GL-5/MT-1 • MIL-PRF-2105E • Mack GO-J • Dana SHAES 234 (Eaton PS-037)

75W-140 • SVO Use in vehicles that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J • Dana SHAES 234 (Eaton PS-037)

Available in these pack sizes:





Long Life Synthetic Gear Lube (FGR)

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

75W-90 • FGR

Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J/GO-J+ • Dana SHAES 256 Rev. C (Eaton PS-163), Dana SHAES 234 (Eaton PS-037), Dana SHAES 429A • SAE J2360 • Arvin/Meritor O-76E/O-76N • Chrysler MS-9177, MS-9046, MS-9763 • GM 12378261 • Ford M2C-201A • Navistar/International TMS 6816 • ZF TE-ML 07A and 08



Hydraulic Oil



Commercial-Grade Hydraulic Oil

Formulated to protect industrial and mobile hydraulic applications used in tough job-site conditions. It resists oxidation, fights corrosion and inhibits foam to help maintain component cleanliness, promote efficient operation and provide good oil life.

ISO 32 • HCG32

Use in equipment that requires AIST (U.S. Steel) 126 • ASTM D6158 (HM HP)• Bosch Rexroth RD/E 90235 • DIN ISO 51524 II • Eaton E-FDGN-TB002-E • Eaton Brochure 03-401-2010 • Fives Cincinnati P-68 • GM LS-2 • ISO 11158 (HL HM) • Parker HF-0 • Parker HF-1, HF-2

ISO 46 • HCG46

Use in equipment that requires AIST (U.S. Steel) 126 • ASTM D6158 (HM HP)• Bosch Rexroth RD/E 90235 • DIN ISO 51524 II • Eaton E-FDGN-TB002-E • Eaton Brochure 03-401-2010 • Fives Cincinnati P-70 • GM LS-2 • ISO 11158 (HL HM) • Parker HF-0 • Parker HF-1, HF-2

ISO 68 • HCG68

Use in equipment that require AIST (U.S. Steel) 126 • ASTM D6158 (HM HP)• Bosch Rexroth RD/E 90235 • DIN ISO 51524 II • Eaton E-FDGN-TB002-E • Eaton Brochure 03-401-2010 • Fives Cincinnati P-69 • GM LS-2 • ISO 11158 (HL HM) • Parker HF-0 • Parker HF-1, HF-2

Available in these pack sizes:





Synthetic Tractor/Hydraulic Transmission Oil

Formulated for combinations of transmission, 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.

5W-30 • ATH

Use in hydraulic systems that require SAE 5W-30 Use in hydraulic systems that require API GL-4 • AGCO PowerFluid PF-821 XL • Allison C-4, C3, C2 • Caterpillar TO-2 • Ford FNHA-2C-201.00 • John Deere J20C, J20D • Massey Ferguson M-1141, M-1135 See product data sheet for additional specifications.

Available in these pack sizes:





Synthetic Multi-Viscosity Hydraulic Oil

Formulated with varnish-control technology to keep hydraulic systems clean for long life and reliable operation. Resists breakdown in the presence of heat while remaining fluid when cold to keep valves, pumps, servos and other components clean, protected and long-lasting. Perfect solution to the common problems that plague hydraulic applications, helping save money.

ISO 22 • HVG

ISO 32 • HVH

Use in hydraulic systems that require Parker Hannifin (Denison) HF-0, HF-1, HF-2 • Vickers* I-286-S, M-2950-S • DIN 51524 Parts 2 & 3 • Cincinnati Milacron* P-68

ISO 46 • HVI

Use in hydraulic systems that require Parker Hannifin (Denison) HF-0, HF-1, HF-2 • Vickers* I-286-S, M-2950-S • DIN 51524 Parts 2 & 3 • Cincinnati Milacron P-70

ISO 68 • HVJ

Use in hydraulic systems that require Parker Hannifin (Denison) HF-0, HF-1, HF-2 • Vickers* I-286-S, M-2950-S • DIN 51524 Parts 2 & 3 • Cincinnati Milacron P-69



Grease





Synthetic Polymeric Off-Road Grease

Extreme-pressure, moly-fortified (5% Moly) 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.

NLGI No. 1 • GPOR1 NLGI No. 2 • GPOR2 Available in these pack sizes:



Synthetic Polymeric Truck, Chassis and Equipment Grease

Delivers excellent wear protection and performance in severe-service, extremepressure 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.

NLGI No. 1 • GPTR1 NLGI No. 2 • GPTR2



SMUTHELID WATER-BESETARL GEGE

GWR

Synthetic Water-Resistant Grease (GWR)

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

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

Available in these pack sizes:



Synthetic Multi-Purpose Grease (GLC)

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

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



Small-Engine Oil/2-Stroke Oil



Synthetic Small-Engine Oil

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

Use in equipment that requires API SL, SJ, SH, SG · API CF, CD · JASO MA/MA2 SW-30 • AES 10W-30 • ASE 10W-40 • ASF





20W-50 Zero-Turn Synthetic Hydrostatic Transmission Fluid (AHF)

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.



15W-50 • SEF



Semi-Synthetic Bar and Chain Oil (ABC)

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

Available in these pack sizes:







SABER® Professional Synthetic 2-Stroke Oil (ATP)

Covers all mix ratios in any handheld two-stroke equipment at any mix ratio up to 100:1, providing the ultimate in convenience.

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



Gasoline Additives



Gasoline Stabilizer (AST)

Helps prevent the formation of varnish and sludge in stored seasonal equipment such as snowmobiles, lawnmowers, motorcycles and boats. One ounce treats 2.5 gallons of fuel.

P.i.® (API)

Maximizes fuel economy and reduces emissions in gasoline direct-injected and port-fuel-injected engines. Bottle compatible with capless fuel systems. Treats up to 30 gallons. Add entire bottle to tank every 4,000 miles.

Quickshot® (AQS)

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. Designed for an initial clean-up dose of 8-oz. per 6 gallons of gasoline, followed by 8 oz. per 12 gallons thereafter.





Available in these pack sizes:



Available in these pack sizes:





AOB

DOMINATOR[®] Octane Boost (AOB)

Improves the performance of all two-and four-stroke gasoline-fueled engines. Treats up to 15 gallons of gasoline.



Upper Cylinder Lubricant Gasoline Additive (UCL)

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



Available in these pack sizes:





Diesel Additives

DRC

5777/4

DIESEL

ADF

10/12

DIESEI

60

64 FL 07 (1.8









Diesel Recovery (DRC)

Emergency diesel fuel treatment that dissolves the wax crystals that form when diesel fuel has surpassed its cloud point. One ounce treats 1 gallon of fuel.

Diesel Cetane Boost (ACB)

Raises the cetane number of diesel fuel up to eight points for maximum horsepower, increased fuel economy and easier starts in all diesel engines. One ounce treats up to 10 gallons of fuel.

Diesel Injector Clean (ADF)

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. One ounce treats up to 5 gallons of fuel.

Diesel Cold Flow (ADD)

Effectively modifies wax crystal formation at low temperatures to depress diesel fuel pour point, prevent wax settling and improve cold-flow filtration properties. Lowers CFPP by up to 40°F (22°C) in ULSD. One ounce treats up to 5 gallons of fuel.

Diesel Injector Clean + Cetane Boost (ADS)

Combines the superior deposit-removing properties of Diesel Injector Clean with the cetane-boosting benefits of Diesel Cetane Boost in one convenient package. Safe for use in all diesel fuels, including biodiesel. One ounce treats up to 5 gallons of fuel.

Diesel All-In-One (ADB)

Combines the superior detergency and improved lubricity of Diesel Injector Clean, the excellent cold-flow and anti-gelling properties of Diesel Cold Flow and the increased horsepower and cetane of Diesel Cetane Boost in one convenient package. Safe for use in all diesel fuels, including biodiesel. One ounce treats up to 2.5 gallons of fuel.

Available in these pack sizes:







Available in these



Available in these pack sizes:



Available in these pack sizes





Cleaners & Protectants



Engine Degreaser (AED)

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

Glass Cleaner (AGC)

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



Metal Protector (AMP)

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



Heavy-Duty Metal Protector (AMH)

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



Engine and Transmission Flush (FLSH)

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







Engine Fogging Oil (FOG)

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.

Power Foam® (APF)

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

Heavy-Duty Degreaser (ADG)

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.

Silicone Spray (ALS)

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

Brake & Parts Cleaner (BPC)

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



G2676

Fluid Extraction Pump (G2676)

Aids in the removal of old fluids when servicing vehicles.

Coolant

















Passenger Car/Light Truck Antifreeze & Coolant (ANTPC)

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

Formulated for use in ALL domestic and import passenger cars and light trucks. Engineered to meet original equipment manufacturer (OEM) specifications GM 6277; JIS K2234; VW TL 774D; Ford WSS-M97B44-D and ASTM D3306 requirements.

Suitable for use with Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 7SE 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth RO26-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbit 8502.002 • Scania TB1451 • Volvo Heavy Truck

Propylene Glycol Antifreeze & Coolant (ANT)

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

Use in applications that require ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A

Suitable for use with Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 7SE 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth RO26-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbitt 8502.002 • Scania TB1451 • Volvo Heavy Truck

Heavy-Duty Antifreeze & Coolant (ANTHD)

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 that require ASTM D3306, D6210, D7583, D7820 • TMC RP329B, TMC RP338 • AS/NZS 2108.2004 Type A

Suitable for use with Case New Holland • Cummins 14603 • Cummins 3666132 • DDC 7SE 298, 93K217 • Freightliner 48-22880 • GM Heavy Truck • International Truck and Engine / Navistar CEMS B-1 Type III-A • JIS K2234 • MAN 324 NF • MB DBL 7700 • MTU MTL 5048 • Kenworth RO26-170-97 • Mack 014GS17004, 014GS17009 • PACCAR CS0185 • DAF MAT 74002 • Peterbit 8502.002 • Scania TB1451 • Volvo Heavy Truck

Air Tool Oil/Compressor Oil/Brake Fluid/Power Steering Fluid



Synthetic Air Tool Oil (AIR)

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

Synthetic Compressor Oil

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

PCI

Use in compressors that require ISO 46 • SAE 20

PCK

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

Available in these pack sizes:



DOT 3 & 4 Synthetic Brake Fluid (BFLV)

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



Multi-Vehicle Synthetic Power Steering Fluid (PSF)

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

Use in applications that require American Motor Corporation C 4124; 4634 • BMW 82 11 0 148 132; 83 29 0 429 576; 81 22 1 468 879 & 82 11 1 468 041 • Chrysler MS-1872; MS-5931, MS-9602 & MS-11655 • Ford M2C138-CJ; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33F • GMVSaginaw PSF 9985010; 9985035; 89021184; 1050017 • HyundaiKia PSF-3; PSF-4 & PSF 00232-19017 • Micuelas Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 1 32 0001 • Mitsubishi Diamond SP III & PS Fluid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K0209A0080 • Toyota PSF Type EH; P/N 008886-01; 008886-126 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8



We Don't Do 'Bare Minimum'

Signature Series Fights Wear

Industry standards provide a bare-minimum guideline. While plenty of lubricant companies produce products that barely meet the minimum standards, we use the minimum standards as the starting point and build in additional benefits. Here's the proof.





75% more engine protection against horsepower

^A Based on independent testing of AMSOIL Signature Series 0W-20 using the ASTM D6891 standard test.

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 test.^P AMSOIL provided far superior wear protection and kept bearings looking like new.





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



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



AMSOIL Improves Stability

AMSOIL Gasoline Stabilizer delivers 8X longer fuel stability than Sea Foam® Motor Treatment in the triple-length gasoline oxidation stability test (ASTM D525), helping maintain startability and protect against the formation of varnish and gum.^z



²Based on independent third-party testing of AMSOIL Gasoline Stabilizer obtained July 1, 2022 and Sea Foam Motor Treatment purchased June 30, 2022 in a triple-length gasoline oxidation stability lest (ASTM D525) using test fuel containing no oxidation-stability-improving additives. "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.

SABER Professional Fights Carbon

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



^NBased on spark-arrestor testing.





Delivers More Wear Protection

Independent testing shows AMSOIL Commercial-Grade Diesel Oil delivers **2X more protection** against wear than required by Detroit Diesel's* standard,^{RR} while Heavy-Duty Synthetic Diesel Oil delivers **4X more protection** against wear than required by the standard.^{RR2} For even greater protection, Signature Series Max-Duty Synthetic Diesel Oil provides **6X more wear protection** than required by the standard.^{RR3}

^{BR}Based on third-party testing in the Detroit Diesel DD13 Scuffing Test for specification DF5 93K222 using 10W-30 as worst-case representation.^{BRD}Based on independent testing in the Detroit Diesel DD13 Scuffing Test for specification DFS 93K222 using 10W-30 as worst-case representation.^{BRB}Based on independent testing in the Detroit Diesel DD13 Scuffing Test for specification DFS 93K222 using 5W-30 as worst-case representation.^{All} trademarked names and images are the property of their respective owners and may be registered marks in some countries. No affliation or endorsement claim, express or implied, is made by their use.

AMSOIL Fights Wear

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



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

AMSOIL P.i.® restores up to 14% horsepower.NN



™Based on third-party testing in a 2016 Chevrolet* Silverado* 1500, 5.3L V-8 GDI with 100,616 miles, using one tank treated with AMSOIL P: Actual results may vary. "All trademarkednamesand 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 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}



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

AMSOIL Resists Corrosion

In independent, industry-standard testing, castiron and copper plates protected by AMSOIL showed virtually **no signs of corrosion**.^{HH}







HHBased on results of the ASTM D2570 corrosion test.

AMSOIL Resists Cavitation

In third-party, industry-standard testing, cylinder liners protected by AMSOIL showed virtually **no signs of cavitation.** $^{\parallel}$



"Based on results of the ASTM D7583 cavitation test





Maximum Equipment Performance & Life

Giving your equipment the best lubrication means it will last longer and you can be confident it will give you the best performance in harsh commercial environments.



Customized Program

Our goal is to improve the effectiveness and efficiency of your lubrication program so you can prevent downtime and focus on your business.



Fast, Free Shipping on Orders Over \$400 (\$450 in Canada)

We deliver AMSOIL products right to your door so you have one less thing to worry about.



Personalized Service

Your servicing AMSOIL Dealer can identify ways to optimize your maintenance program by recommending the best products for your unique operation and helping you safely extend service intervals.



Increased Profitability

We focus on providing better protection for critical components with higher quality, longer lasting lubricants so you can spend less time on maintenance, lower overall costs and reduced equipment failures that interrupt important jobs.



Strong Corporate Support

AMSOIL is a family-owned company. Our products are formulated, blended and packaged in Superior, Wis. USA, and we have a full team of customer-service and technical experts available to answer your questions.





Contact your local full-service AMSOIL Dealer for more information on AMSOIL products or to place an order. You may also order direct by calling AMSOIL INC. at 1-800-777-7094 and providing the referral number listed here. ▼

Referral #_