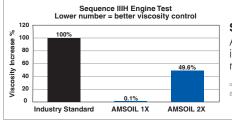
PRODUCT CATALOG





The First in Synthetics ®

WHY BUY SIGNATURE SERIES?



SIGNATURE SERIES RESISTS VISCOSITY INCREASE

AMSOIL is barely challenged by the industry-standard 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}

^{cc}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.



SIGNATURE SERIES KEEPS PISTONS CLEANER

Even after doubling the length of the industry-standard test, AMSOIL delivered **40% cleaner pistons** than required by the standard.^{FF}

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

SIGNATURE SERIES HELPS KEEP ENGINES CLEANER

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

¹¹Based upon independent testing of Mobil 1 Annual Protection Full Synthetic 5W-30 and AMSOIL Signature Series 5W-30 in ASTM D2896. Oils purchased July 2020.

SIGNATURE SERIES PROTECTS AGAINST LSPI

AMSOIL Synthetic Motor Oils achieved **100% protection** against LSPI.^B ^BBased 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 GUARDS TURBOS

Protects turbochargers **72% better** than required^C by the GM dexos1[®] Gen 2 specification.

SIGNATURE SERIES CLEANS

AMSOIL Signature Series Synthetic Motor Oil has **50% more** detergents^D to help keep oil passages clean and promote oil circulation. It provides **90% better protection** against sludge.^{DD} ^D/_{vs}. AMSOIL OE Motor Oil^{DD}Based on independent testing of AMSOIL Signature Series 5W-30 in the ASTM D5533 engine test for oil screen plugging as required by the API SN specification.

ASM ALM AZO ASL ATM AZF AMR 51/14 5114 51113 5-115 511/5 51114 511/5 Synthetic Synthetic Synthetic Sünthetic Synthetic PURAHARAH SEOW-20 SAE5W-50 S#10W-30 S4E5W-20 SEOW-30 SE5W-30 SAEDW-40

Signature Series Synthetic Motor Oil

Engineered for enthusiasts seeking maximum protection and performance. Precision-formulated with cutting-edge technology and a longstanding devotion to making the world's best motor oil. The result: engine protection that blows the doors off the highest industry standards. Guaranteed protection for up to 25,000 miles (40,200 km) or 1 year, whichever comes first. Provides 75% more engine protection against horsepower loss and wear.^A

OW-20 (ASM)

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

• 5W-20 (ALM)

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

• OW-30 (AZO)

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

5W-30 (ASL)

Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... • ILSAC GF-6A, 5, 4... • GM dexos1® Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • ACEA A5/85, A1/81 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1, WSS-M2C691-A1

• 10W-30 (ATM)

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

OW-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



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. Provides 64% more protection against oil breakdown^F than required by the GM dexos1[®] Gen 2 specification. Extra protection that lasts up to 12,000 miles (19,300 km) or 1 year, whichever comes first.

• 0W-20 (XLZ)

Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... + ILSAC GF-6A, 5, 4... & GM dexos1⁶ Gen 3 (supersedes dexos1 Gen 2, 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A, WSS-M2C947-B1, WSS-M2C962-A1

• 5W-20 (XLM)

Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... + ILSAC GF-6A, 5, 4... + CM dexos1⁶ Gen 3 (supersedes dexos1 Gen 2, 6094M) + ACEA A1/B1 + Chrysler MS-6395 + Ford WSS-M2C945-A, WSS-M2C930-A, WSS-M2C945-B1, WSS-M2C960-A1

5W-30 (XLF)

JW+JO (ALF) Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... • ILSAC GF-6A, 5, 4... • GM dexos1[®] Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1, WSS-M2C691-A1

• 10W-30 (XLT)

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

○ **10W-40** (XLO)

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



OE Synthetic Motor Oil

Delivers 100% synthetic engine protection for advanced automotive technology, including turbos and direct injection. **Provides 47% more wear protection.**^G Specifically formulated for the longer drain intervals recommended by original equipment (OE) manufacturers.

• OW-16 (OES)

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

• OW-20 (OEZ)

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

• 5W-20 (OEM)

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

^FBased on independent testing of AMSOIL XL 5W-30 motor oil in the GMOD engine test required for the GM dexost Gen2 specification. ^eBased on independent testing of OE 0W-20 in the Peugeot TU3M Wear Test as required by the dexost Gen 2 specification.

5W-30 (OEF)

Use in vehicles that require API SP (Resource Conserving), SN PLUS, SN... • ILSAC GF-6A, 5, 4... • GM dexos1® Gen 3 (supersedes dexos1 Gen 2, LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/ B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A, WSS-M2C946-B1, WSS-M2C691-A1

10W-30 (OET)

G3721

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

Tough-to-reach fill hole?

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



G1230

BUILD IT.



CRUISE IT.



RACE IT.

and performance vehicles. **10W-30 (ZRT)** Use in vehicles that require API SL, SJ...

O 10W-40 (ZRD) Use in vehicles that require API SL, SJ...

Synthetic Motor Oil

formulation engineered

High-zinc, high-phosphorus

specifically for classic cars

Z-ROD[®]

• Assembly Lube (EAL)

Break-In Oil (вяк)

Formulated to cling to engine parts and provide exceptional wear protection in newly built or rebuilt

high-performance, racing and other four-stroke engines.

Allows for quick and efficient piston ring seating in new

and rebuilt high-performance and racing engines.

20W-50 (ZRF) Use in vehicles that require API SL, SJ... AMSOIL DELIVERS SUPERIOR RUST PROTECTION

In industry-standard testing, AMSOIL Z-ROD® completely prevented rust formation while a leading competitor did not.^{JJ}



AMSOIL



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



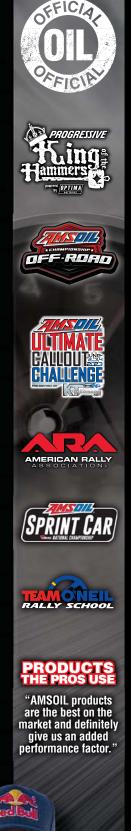
DOMINATOR[®] Synthetic Racing Oil

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

5W-20 (RD20)

10W-30 (RD30)

15W-50 (RD50)
 SAE 60 (RD60)





Δ

20W-50 Synthetic Competition Diesel Oil (DCO)

Delivers 50% more film thickness^Q to withstand high cylinder pressures and protect against wear.

BRYCE MENZIES Professional Off-Road Driver

2

KMC

Premium Protection Synthetic Motor Oil

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

○ 10W-40 (АМО)

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

20W-50 (ARO)

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

PREMIUM PROTECTION FOR EUROPEAN VEHICL

Emissions System Protection

AMSOIL Synthetic European Motor Oil features precisely balanced formulations that consider the needs of modern exhaust treatment devices. It is important to use an oil that meets the proper specification to ensure optimum engine protection and performance.

Synthetic European Motor Oil

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

- Outstanding All-Season Performance
- Engineered for Maximum Fuel Economy
- Enhanced Turbocharger Protection

OW-20 LS-VW Synthetic European Motor Oil (EZT)

Use in vehicles that require API SN-PLUS, SN... • ACEA C5 • VW 508.00/509.00/TL52577 • Porsche C20

OW-20 LS Synthetic European Motor Oil (AFE)

Use in vehicles that require API SN-PLUS (Resource Con-serving), SN, SM... • LSAC GF-5 • ACEA C5 • A1/B1 • BMW LL-17FE+ • MB 229.71 • Ford WSS-M2C947-B1 • Opel/Vauxhall OV0401547 • Fiat 9.5535-GSX • Chrysler MS-12145 • Volvo VCC RBS0-2AE

● **5W-30 LS Synthetic European Motor Oil (AEL)** Manufacturer Approvals: VW 504.00/507.00 Use in vehicles that require API SN • ACEA C3 • GM dexos2TM • Chrysler MS-11106 • MB 229.51 • BMW LL-04 • Porsche C30

5W-40 MS Synthetic European Motor Oil (AFL)

Manufacturer Approvals: MB-Approval 229.51 • Porsche A40 Use in vehicles that require ACEA C3 • API SN/SM/CF... • BMW Longlife-04 • Chrysler MS-10850 (supersedes MS-10896) • Ford WSS-M2C917-A • GM dexos2" (supersedes LL-A-025 and LL-B-025) • Renault RN0700/RN0710 • Audi/Volkswagen 502.00/505.01

OW-40 FS Synthetic European Motor Oil (EFO) 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 • Audi/Volkswagen 502.00/505.00

○ 5W-40 FS Synthetic European Motor Oil (ЕFМ)

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





EZT

ZMS1113

EUROPEAN MOTOR OIL

SAEOW-20

AFL

20150113

EUROPEAN

SAE5W-40



EFO



EFM

WHY BUY AMSOIL SYNTHETIC DIESEL OIL?

Competing Brand







Severely Scuffed Liner

Non-Scuffed Liner

AMSOIL FIGHTS WEAR

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

¹⁰⁰Based 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 Scutting 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.



SIGNATURE SERIES MAX-DUTY SYNTHETIC DIESEL OIL

The top tier of AMSOIL protection and performance for diesel engines. Provides 6X more engine protection.¹ Delivers up to 60% better turbo cleanliness^J and withstands the extra demands you place on the turbo when pulling heavy loads or updating the tune for maximum horsepower. Provides up to 76% less oil consumption than required by the API CK-4 standard in the Caterpillar-1N oil consumption test. Provides up to 2X better rust protection.^K

• 5W-30 (DHD)

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

• 10W-30 (DTT)

Use in vehicles that require API CK-4/SN, CJ-4, CI-4+, CF • Volvo VDS4.5, VDS4, VDS3 • Mack EOS-4.5, EO-0 • Renault RLD-4, RLD-3 • Cummins CE520086, CE520081 • Caterpillar ECF-2, ECF-3, ECF-1-a • DDC 93K14, 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 • Ford WSS-M2C171-F1 • Chrysler MS 10902

• 0W-40 (DZF)

Delivers 4X better cold-temperature performance^{EE} Use in vehicles that require API CK-4/SN, CJ-4... + ACEA E9, E7 • Mack EOS-4.5, EO-0 • Detroit Diesel DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-45, VDS-4, VDS-3 • MTU Type 2.1, II, I • MAN 3757 • 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 vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel DFS 93K222, DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MB 228.31 • MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Allison TES-439 • Scania LA-2 • Chrysler MS 10902 • Ford WSS-M2C171-F1

• 15W-40 (DME)

Use in vehicles that require API CK-4/SN, CJ-4... • 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

'than required by the Detroit Diesel DD13 Scuffing Test for Specification DFS 93K222 using 5W-30 as worst-case representation. 'Based on specification standards of CAT C13 2nd Ring Top Land Carbon testing, 'Based on industry standard testing using the NMMA FC-W Rust Test. ^{EE}When compared to SAE 15W-40 in ASTM D5293 Cold Cranking Viscosity Test.



DP020

MS 1114

Up to 4X More time

DIESEL OIL

Heavy-Duty Synthetic Diesel Oil

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

• 10W-30 (ADN)

Use in vehicles that require API CK-4, CJ-4... • 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 • Ford WSS-M2C171-F1 • Chryster MS 10902

• 5W-40 (ADO)

Use in vehicles that require API CK-4, CJ-4... • 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 19902 • Ford WSS-M2C171-F1

15W-40 (ADP)

Use in vehicles that require API CK-4, CJ-4... • 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

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

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.¹

• 0W-20

Use in vehicles that require GM dexosD

5W-30

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

¹Based on third-party testing in the OM646LA cam wear test using 0W-20 as worst-case representation.

• 15W-40 Synthetic Heavy Duty Diesel and Marine Oil (AME)

Provides outstanding protection for pre-2007 on- and off-road diesel applications not equipped with diesel particulate filters (DPFs).

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







Like Heavy Duty Diesel and Marine Oil?

Try Signature Series Max-Duty 15W-40 for a serious upgrade. See page 6.

<u>Oil Analy</u>sis

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.

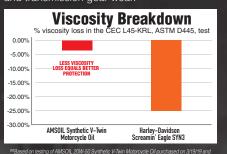


Oil Suction Pump (G1206)

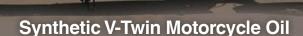
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AMSOIL Resists Viscosity Breakdown

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



RIDE HARD. RUN COOL.





● 20W-50 (мсv)

Use in bikes that require API SG, SL/CF, CG-4 • JASO MA/MA2 • ISO-L-EMA2 Superior synthetic formulation provides long service life and maximum protection against engine wear in Harley-Davidson*, Buell*, Ducati*, Aprilia*, BMW* and other motorcycle engines. primaries and transmissions.

V-Twin Oil Change Kits (носк, новк, номв, номс)

Includes 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.

SAE 60 (MCS)

Use in bikes that require API SG, SL/CF, GL-1 • JASO MA/MA2 • ISO-L-EMA2 Superior synthetic formulation provides long service life and maximum protection against engine wear in big-bore, aircooled motorcycle engines, including Harley-Davidson Panhead, Shovelhead and Knucklehead.

• 20W-40 (MVI) Use in bikes that require API SM JASO MA • ILSAC GF-4

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

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

Synthetic V-Twin Transmission Fluid (мут)

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

Synthetic V-Twin Primary Fluid (мур)

Delivers consistent clutch feel and helps riders easily find neutral.

Synthetic Metric Motorcycle Oil



MCF



10W-40 (MCF)
Use in bikes that require API SM, SG, SL, CF • JASO
MA/MA2 • ISO-L-EMA2

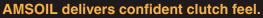
Superior synthetic formulation provides long service life, smooth shifts and maximum protection against engine wear in Can-Am*, Honda*, Yamaha*, Kawasaki*, Triumph*, Suzuki*, BMW* and other motorcycle engines.

■ 10W-30 (MCT) Use in bikes that require API SH, SG, CF • JASO MA/MA2 • ISO-L-EMA2

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



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



CLUTCH PLATES

¹Based 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.

Leading OEM Oil

Discoloration and wear

AMSOIL Synthetic Dirt Bike Oil (32 Starts)

SPELIALIZED

DBTF

5114

.......

SAE 80

No discoloration and good overall condition

FICIA



• 10W-50 (DB50) Use in bikes that require JASO MA • API SG, SJ, SH, SL

10W-60 (DB60) Use in bikes that require JASO MA • API SG, SJ, SH, SL

O Synthetic Dirt Bike Transmission Fluid (DBTF) Use in two-stroke dirt bike transmissions and the Honda CRF.



Synthetic ATV/UTV Motor Oil

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

○ 10W-30 (AUV30) 5W-40 (AUV54)

● 10W-40 (auv40)
 ● 5W-50 (auv50)
 ● 0W-50 (auv05)

ATV/UTV Oil Change Kits (PK1, PK2, PK3, PK4, CK1, CK2, CK3, CK4, CK5, CK6)

Contains everything needed to perform an oil change on most Polaris* (PK) and Can-Am* (CK) UTVs and ATVs. Call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) or contact the AMSOIL Dealer listed on the back of your catalog (if one is listed) to determine the appropriate kit for your application.

Synthetic ATV/UTV Transmission & Differential Fluid (дирт)

Protects heavily loaded, high-torque ATV and UTV gears and bearings against wear in the most severe operating conditions. Convenient easypack helps access tough-to-reach fill holes, making the job faster and cleaner.

Synthetic ATV/UTV Powertrain Fluid (Аирт)

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



Synthetic Marine Engine Oil

Formulated specifically for use in four-stroke gasoline-fueled engines used in marine applications. Certified to meet NMMA FC-W Catalyst Compatible performance specifications.

10W-30 (WCT)

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

• 10W-40 (WCF)

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

- Outboard Inboard Inboard/Outboard (I/O)
 Personal Watercraft
- 25W-40 (Synthetic Blend) (wcm)
 Use in boat motors that require API SM MMMA FC-W Catalyst
 Compatible (Registration #FC-11825T) JASO MA



ZMSOIL IP MARINE U.S. DUART - 946 m

HPM

● HP Marine[™] Synthetic 2-Stroke Oil (нрм)

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 NMMA TC-W3 or API TC.

Pete Maina Pro Fisherman

TECO.







Outboard 100:1 Pre-Mix Synthetic 2-Stroke Oil (ато)

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

Universal Synthetic Marine Gear Lube (AGM)

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



OUTSTANDING PROTECTION FOR LOWER UNITS



Marine Gear Lube Pump (G3456)

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



FICIA



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





MUMIXAN

AIO

TDR

DOMINATOR[®] Synthetic 2-Stroke Racing Oil (TDR)

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

Use in snowmobiles that require API TC

INTERCEPTOR[®] Synthetic 2-Stroke Oil (AIT)

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

Use in snowmobiles that require API TC

• Synthetic 2-Stroke Injector Oil (AIO)

High-quality, cost-effective oil for the severe operating conditions of two-stroke snowmobiles and outboard motors. Use in snowmobiles and boat motors that require TC-W3 • API TC

SABER[®] Professional Synthetic 2-Stroke Oil (ATP)

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

○ Synthetic Chaincase & Gear Oil (тсс)

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

TCC 151114 NTHETIC

151113

0-110

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



AMSOIL SABER Professional 300 Hours 3.8% Screen Blockage

VS.

NBased on spark-arrestor testing.

Leading Oil Brand 45 Hours 98% Screen Blockage



Meets the performance requirements of Polaris*, Arctic Cat* and Ski-Doo* two-stroke snowmobiles.

ATP



AMSOIL Fights Wear

AMSOIL INTERCEPTOR® Synthetic 2-Stroke Oil delivered outstanding wear protection and cleanliness in a rental sled throughout 1,617 miles of abuse.^{cc}



AMSOIL fought the formation of carbon deposits, allowing power valves to move freely.





• Briggs & Stratton Synthetic 4T Racing Oil (GBS2960)

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



Synthetic Small-Engine Oil

Helps preserve engine power, reduce oil consumption and reduce maintenance in small engines used in severe service. Riding and Push Lawnmowers • Snowblowers • Generators • Pumps • Welders • Skid-Steers • Compressors • and more

- **5W-30** (AES)
 - Use in equipment that requires API SL, SJ, SH, SG API CF, CD JASO MA/MA2
- 10W-30 (ASE) Use in equipment that requires API SL, SJ, SH, SG • API CF, CD • JASO MA/MA2
- 10W-40 (ASF) Use in equipment that requires API SL, SJ, SH, SG • API CF, CD • JASO MA/MA2
 - Use in equipment that requires APT SL, SJ, SH, SG APT CP, CD JAS
 - 15W-50 (SEF) Use in equipment that requires API SL, SJ, SH, SG • API CF, CD • JASO MA/MA2

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.

Formula 4-Stroke[®] Powersports Synthetic Motor Oil (AFF)

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

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

○ Formula 4-Stroke[®] Synthetic Scooter Oil (Aso)

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

Shock Therapy® Suspension Fluid

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

- Lightweight #5 (STL) Use in applications that demand quick rebounds under extreme temperatures.
- Medium #10 (STM) Use in applications that require more dampening and slower rebounds.







ASO









DCT

51/14

Signature Series Synthetic Automatic Transmission Fluid

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

Multi-Vehicle (ATF)

Use in applications that require Allison C-4, TES-389 · BMW 7045E, 8072B, LA 2634, LT 71141 · Chrysler ATF+4, Mopar ASRC, 68089195AA, 68049954AA · Ford MERCON, MERCON, MERCON V, SP-M2C166-H, FNR5, M2C924-A, XL-12 · GM DEXRON II, DEXRON III, AutoTrak II · Honda/Acura ATF-Z1 · Hyundai/Kia SP-II, S9-III, Red-1 · IDEMITSU K17 · JASO 1A · JWS 3309, 3314, 3317 · MAN 339 Type V-1, 339 Type Z-2, 339 Type Z-3, 339 Type Z-3, 339 Type Z-2, 339 Type Z-2, 339 Type Z-3, 339 Type Z-2, 356, 11, 236, 12, 236, 126

• Fuel-Efficient (ATL)

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 68 157995A, 682 18925AB, SP-IV · DSIH 6p805 · Ford MERCON LV, SP, ULV · GM DEXRON HP, VI, ULV · Honda/Acura DW-1, Type 3.0 · Hyundai/kia SP-IV, SPH-IV, SP, IV-V-RR, NWS-9638, SP4-M · JASO 1A-LV · JWS 3324 · Mercedes Benz 236 12, 236 14, 236 15, 236 41 · Mitsubishi SP-IV, ATF J3, ATF-PA · Nissan Matic-S, Matic-W · Saab 93 165 147 · Shell M-1375.4, M-1375.5, M-1375.6, M-L 12108 Toyota WS · Volvo 31256774 · WW/Audi G 055 005, G 055 162, G 060 162 · ZF S671 090 255

OE Synthetic Automatic Transmission Fluid

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

Multi-Vehicle (отг)

Note: 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.

• Fuel-Efficient (OTL)

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 · 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, SP-IV-RR, NWS-9638, SP4-M · JASO 1A-LV · JWS 3324 · Mercedes Benz 236.12, 236.14, 236.15, 236.41 · Mitsubishi SP-IV, ATF J3, ATF-PA · Nissan Matic-S, Matic-W · Saab 93 165 147 · Shell M-1375.4, M-1375.5, M-1375.6, M-12108 · Toyota WS · Volvo 31256774 · VW/Audi G 055 005, G 055 162, G 060 162 · ZF S671 090 255

• Synthetic CVT Fluid (сvт)

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

Use in belt- and chain-type CVTs that require Audi/Volkswagen Multitronic, TL 525 16 (G 0520516), TL 521 80 (G 052 180); BMW EZL 799/32 22 0 136 376/83 22 0 429 154; Daihatsu Amix CVTF DFE, CVT Fluid DC and DFC, Fluid TC; Dodge/Jeep NS-2, CVT-4; Ford CVT23, CFT30, MERCON(R) C, WSS-M20933-A, Motorcraft(R) XT-7-QCFT, WSD-M2C-199A; GM/Satum DEX-CVT, GM1940713, 1940714, CVTF I-Green 2; Honda HMMF, HCF2, Z-1, CVT; Hyundai/Xia CVF1, SP III; Mazda JWS 3320; Mercedes-Benz CVT28, 236.20; Mini Cooper EZI-ZEI 799A.ZF CVT V1; Mitsubishi DiaQueen CVTF-J1, CVTF-J4 and J4+, SP III, ECO J4; Nissan NS-1, NS-2, NS-2V NS-3, N-CVT; Punch CVT; Renault ELFMATIC CVT; Shell Green 1V; Subaru Lineartronic CVT, CVT II, CVT III, K0425Y0710, K0425Y0711, K0421Y0700, CV-30, High Torque CVTF-LV; Suzuki TC, 3320, 4401, NS-2, Green 1 & 2, Green 1V; Toyota/ Lexus TC, FE

100% Synthetic DCT Fluid (рст)

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

Use in applications that require BMW 83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477, DCTF-1, MTF-LT-5 • Chrysler 68044345 • Citroen/Peugeot 9734.S2 • Ferrari/Shell TF DCTF-3 • Fiat BOT 341 • Ford WSS-M2C-936-A, WSS-M2C200-D2, XT-11-ODC, XT-14-L • Mercedes Benz 236.21, 236.25 • Mitsubishi Dia-Queen SSTF-I • Nissan GT-R Transmission Oil R35 Special • Pentosin FFL-2, FFL-3, FFL-4 • Porsche 999.917.080.00, 043 207 29, 043 207 30, 000 430 20 • Renault BOT 450 • Volvo 1161838, 1161839 • WV/Audi G 052 182, G 052 529, TL 521 82

Handle More Heat With Confidence

Standard Severe Service



RESERVE PROTECTION













Synthetic Manual Transmission and Transaxle Gear Lube (ΜτG)

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

Synthetic Synchromesh Transmission Fluid (мтғ)

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, NV3550 & NV5500 • Tremec T4, T5, T18, T56, T176, TK0500, TK0600, TR3550 (GM Vehicles) & TR3450 • Honda Genuine MTF • GM Part #12345349, #12345577, #12377916 & #1052931 • Chrysler Part #4874464 & #4874466 • GM Specs #0985648, #9986105 & #9985535 • Chrysler Specs MS-9224 & MS-9417 • MTF-94 & Texaco MTX Fluids

• Super Shift[®] Racing Transmission Fluid (ART)

Formulated to prevent slippage and reduce heat in high-

performance, high-horsepower vehicles.

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

Torque-Drive[®] Synthetic Heavy-Duty Automatic Transmission Fluid (атр)

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

Use in transmissions that require Allison C-4, TES-295, TES-389, TES-668 • Ford MERCON V • GM DEXRON III • Isuzu SCS • JASO 1-A • MAN 339 Type V-1, 339 Type V-2, 339 Type Z-1, 339 Type Z-2, 339 Type Z-3, 339F • MB 236.91, 236.10 • Voith 55.6335, 55.6336 • Volvo 97340, 97341 • ZF TE-ML 03D, TE-ML 04D, TE-ML 14A, TE-ML 14B, TE-ML 14C, TE-ML 17C, TE-ML 02D, TE-ML 20C

Synthetic Tractor/Hydraulic Transmission Oil (атн)

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

20

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









CTL



Synthetic Powershift Transmission Fluid

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

SAE 50 Long-Life Synthetic Transmission Oil (FTF)

SAE 10W (CTG)

Use in transmissions that require CAT TO-4 • Allison C-4 • Komatsu KES 07.868.1

SAE 30 (CTJ)

Use in transmissions that require CAT TO-4 • Allison C-4 • Komatsu KES 07.868.1 SAE 50 (CTL)

Use in transmissions that require CAT TO-4 • CD-50 • Komatsu KES 07.868.1

SEVERE GEAR[®] Synthetic EP Gear Lube

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

• 75W-90 (svg)

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

• 80W-90 (AGL)

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

75W-110 (svт)

Extra viscosity protection without sacrificing fuel efficiency Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • Mack GO-J • Dana SHAES 234 (Eaton PS-037)

75W-140 (svo)

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



CTG





Gear Lube Hand Pump (G2039)



EASY-PACK

SEVERE GEAR

SAE75W-90

1 LS. ULIST - 946 ml

-PACK-



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 250 (SRT)

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



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 overthe-road trucks and heavy equipment.

- 75W-90 (FGR) Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J+ • Dana SHAES 256 (Eaton PS-163)
- 80W-140 (FGO) Use in differentials that require API GL-5/MT-1 • MIL-PRF-2105E • MACK GO-J+ • Dana SHAES 256 (Eaton PS-163)

○ Slip Lock[®] Differential Additive (ADA)

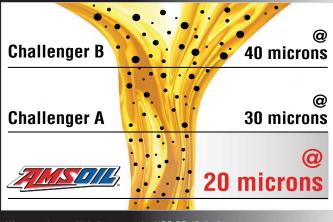
Designed to eliminate gear-housing chatter in cars, trucks and SUVs equipped with limited-slip differentials.

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.



99% Efficiency at 20 Microns

Filtering particles >20 microns fights engine wear.^{AA}



AAIn accordance with industry-standard ISO SO 4548-12.

NOTE: Change oil filter at every oil change.

Which filter do I need?

Call 1-800-956-5695 (Monday-Friday, 7 a.m. - 7 p.m. Central Time) or contact the AMSOIL Dealer listed on the back of your catalog (if one is listed) to determine the appropriate filter for each application. 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 recommendation.

More Premium Filters

AMSOIL offers a variety of specialty oil filters constructed with premium synthetic technology. Call (715) 399-8324 (TECH) (Monday-Friday, 8 a.m. - 5 p.m. Central Time) for application information.



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

• Oil Filters designated with product code EA15K are recommended for

• Oil Filters designated with product code EAO are recommended for 25,000 miles (40,234 km)/one year, whichever comes first, in normal

15,000 miles (24,140 km)/one year, whichever comes first, in normal or

service or 15,000 miles (24,140 km)/one year, whichever comes first, in



Heavy-Duty Extended-Life Oil Filters (EAHD)

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.



Bypass Filters (EABP90, EABP100, EABP110, EABP120)

High-efficiency bypass filters effectively remove minute dirt particles and soot.



Single-Remote Bypass Systems (BMK21, BMK31, BMK32, BMK33, BMK34) Working in conjunction with the engine's full-flow oil filter, the AMSOIL Bypass Filter operates by filtering oil on a "partial-flow" basis, effectively reducing engine wear.



DUAL-GARD® Bypass System (BMK22) Links two AMSOIL Bypass Filter elements together for engines with sump capacities over 15 quarts. Allows fast and simple servicing with spin-on elements.



BMK30

Oil Filters (EAO/EA15K)

reducing engine wear.

severe service.

severe service.



Versatile system combines full-flow and bypass oil filtration on a single, easy-to-install mount.

Heavy-Duty Bypass System (BMK30)

Maximum filtration performance for virtually all heavy-duty diesel applications, including Class 6, 7 and 8 heavy-duty trucks, off-road equipment, buses, generators, marine engines, logging and agricultural equipment.



Motorcycle Oil Filters (EAOM)

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).









DOMINATOR[®] Synthetic Racing Grease (GRG)

High-performance bearing and chassis lubrication for all race applications on snow, dirt, water and track. Designed for bearings that operate under high-speed, extreme-temperature conditions. Use in applications that require NLGI No. 2, GC/LB

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)

Synthetic Polymeric Truck, Chassis and **Equipment Grease**

Delivers excellent wear protection and performance in severeservice, 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.

NLGI No. 1 (GPTR1) NLGI No. 2 (GPTR2)

Synthetic Multi-Purpose Grease (GLC)

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

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

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 applications that require NLGI No. 2, GC/LB

X-Treme Synthetic Food Grade Grease (gxc)

Designed for high levels of protection in food and pharmaceutical industry equipment. NSF-approved formula (formerly USDA H-1) for incidental contact with food.

Use in applications that require NLGI No. 2

Synthetic High Viscosity Lithium Complex Grease (Gvc)

Excellent for use in heavy-duty industrial and off-road applications where equipment is working under adverse conditions, such as exposure to environmental elements, slow, heavily-loaded applications and shock-loading conditions.

Use in applications that require NLGI #2







GRG



Spray Grease (GSP)

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

Semi-Synthetic Bar and Chain Oil (ABC)

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

Synthetic Compressor Oil

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

ISO 32, SAE 10W (PCH) ISO 46, SAE 20 (PCI)

ISO 68, SAE 30 (PCJ) ISO 100, SAE 30/40 (PCK)



SEI SIROCCO'

AWI



Recommended as a direct replacement for PAG compressor oils such as Sullair Sullube* and Ingersol Rand SSR Ultra Coolant*.

SIROCCO[®] Synthetic Compressor Oil (SEI)

Use in applications that require ISO 32/46

Synthetic Anti-Wear Hydraulic Oil

Offers superior protection for hard-working hydraulic systems from the stress of high-pressure, high-load and heavy-duty operations.

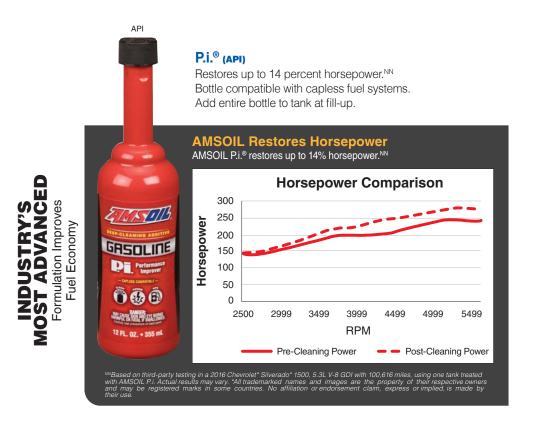
ISO 22 (AWG) ISO 32(AWH) **ISO 46 (AWI)**

Synthetic Multi-Viscosity Hydraulic Oil

Cost-effective formulation that provides all-season protection and reliable operation in most types of hydraulic systems.

ISO 22 (HVG) ISO 32 (HVH) ISO 46 (HVI) ISO 68 (HVJ)







Injector **before** P.i. treatment.



Injector after one P.i. treament.



Cylinder head before P.i. treatment.



Cylinder head after one P.i. treament.



Addresses Ethanol-Related Performance issues

DIRECTIONS:

One bottle treats up to 6 gallons (23 litres) for cleanup and up to 12 gallons (45 litres) for continued protection. For best results use with every tank.

Quickshot® (Aqs)

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

Motorcycles • Snowmobiles • Boats • ATVs • Edgers • Tillers • Mowers • Snowblowers • Chainsaws • Generators • Farm & Construction Equipment • and more

Phase separation is when ethanol/water mixtures fall to the bottom of fuel tanks and containers, leading to lean-burn conditions.

Quickshot helps keep water molecules dispersed to prevent phase separation.



Degraded fuel can present a major maintenance issue in motorcycle engines, forming varnish, gum and insoluble debris that clog carburetors, fuel injectors and fuel filters. Carbon buildup can form on the tops of pistons resulting in pre-ignition, rough idling and poor throttle response. Fuel-related problems are only expected to intensify in the coming years as the ethanol content in pump gasoline continues to increase.

AMSOIL Quickshot (AQS) is a premium fuel additive formulated to thoroughly clean and restore peak performance in motorcycle and powersports equipment fuel systems. It also stabilizes fuel between uses and during short-term storage periods.



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.

Gasoline Stabilizer (AST)

AST

Gasoline Stabilize

ADD

ADB

DIESE

60

SEL OF UT

BETTER THAN HOWES*

Type "AMSOIL: All in One

Diesel" at youtube.com to

check out the details.

DIESE

UCL

85010

300

FL. 0Z. + 177

Helps prevent the formation of varnish and sludge in stored seasonal equipment such as snowmobiles, lawnmowers, motorcycles and boats. One ounce (60 ml) treats 2.5 gallons (9.46 litres) of fuel.

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.

DOMINATOR® Octane Boost (AOB)

Improves the performance of all two- and four-stroke gasoline-fueled engines. Treats up to 15 gallons (57 litres) of gasoline.

Motorcycle Octane Boost (мов)

Increases octane up to three numbers for maximum power and efficiency in motorcycles. Treats 4-6 gallons (15-23 litres) of gasoline.

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 (30 ml) treats up to 5 gallons (18.93 L) 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 cold filter-plugging point (CFPP) by up to 40°F (22°C) in ultra-low-sulfur diesel fuel (ULSD). One ounce (30 ml) treats up to 5 gallons (18.93 L) 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. One ounce (30 ml) treats up to 5 gallons (18.93 L) of fuel.

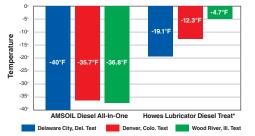
Diesel All-In-One (ADB)

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. One ounce (30 ml) treats up to 2.5 gallons (9.46 L) 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. 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. One ounce (30 ml) treats up to 10 gallons (37.85 L) of fuel. Five-gallon pails and 55-gallon drums are filled to 98 percent of packaging capacity to allow for product expansion in warm temperatures.





Superior Cold-Temperature Protection

Provides as much as 32°F 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.





DIFSE

marketplace and Howes' recommended treat ratio for above 0°F.





AED

ENGINE GREAS

ADG

















AMH







Diesel Recovery (DRC)

Emergency diesel fuel treatment that liquefies gelled diesel fuel and thaws frozen fuel filters. Keep a bottle on hand for emergencies. One ounce (30 ml) treats up to 1 gallon (3.79 L) of fuel.

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.

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 or fiberglass. Also excellent for waterproofing leather products. Hundreds of household uses.

Mudslinger® (AMS)

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

Engine Degreaser (AED)

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



AFTER Engine Degreaser





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 (Амн)

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

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.

Chain Lube (ACL)

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







APF



AGC

AMSOL

GLASS

ALS.

Engine and Transmission Flush (FLSH)

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

DOMINATOR® Coolant Boost (RDCB)

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

● Propylene Glycol Antifreeze & Coolant (ANT)

Combines the benefits of biodegradability, low toxicity and all-climate protection for up to 150,000 miles (241,402 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 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 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck

Passenger Car/Light Truck Antifreeze & Coolant (Антрс)

Engineered to exceed original equipment manufacturer (OEM) requirements for up to 150,000 miles (241,402 km) 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.

Powersports Antifreeze & Coolant (PSAF)

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

AMSOIL Resists Corrosion 🧲

In independent, industry-standard testing, cast-iron 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 independent, industry-standard testing, cylinder liners protected by AMSOIL showed virtually **no signs of cavitation**.^{III}

"Based on results of the ASTM D7583 cavitation test.

Heavy-Duty Antifreeze & Coolant (АNTHD)

Provides superior heat transfer and excellent protection against corrosion, cylinder-liner cavitation, freezing and boilover. Protection up to 1,000,000 miles (1,609,344 km), 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 • CM 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 • Peterbilt 8502.002 • Scania TB1451 • Volvo Heavy Truck



ANT

ANTPC







e protected







Synthetic Firearm Lubricant and Protectant (FLPBA, FLPSC)

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.

Firearm Cleaner and Protectant (FCPSC, FCPCN)

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.





BPC

STI!

BRAKE 8

DOT 3 & 4 Synthetic Brake Fluid (BFLV)

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

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

DOMINATOR® DOT 4 Synthetic Racing Brake Fluid (BFR)

High boiling point brake fluid engineered to resist brake fade and vapor lock during intense racing applications. Use in racing equipment that requires a DOT 4 brake fluid.

Brake and Parts Cleaner (BPC)

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

Multi-Vehicle Synthetic Power Steering Fluid (PSF)

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

Use in applications that require American Motor Corporation C 4124; 4634 • BMW 82 11 0 148 132; 83 29 0 429 576; 81 22 1 468 879 & 82 11 1 468 041 • Chrysler MS-1872; MS-5931, MS-9602 & MS-11655 • Ford M2C138-CJ; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33-F GM/Saginaw PSF 9985010; 9985835; 89021184 & 1050017 • Hyundai/Kia PSF-3; PSF-4 & PSF 00232-19017 • Mercedes Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 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 22 380 • Subaru K0209A0080 • Toyota PSF Type EH; P/N 008886-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8



Miracle Wash® Waterless Wash & Wax (AMW)

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

Fluid Extraction Pump (G2576)

Aids in the removal of power steering fluid, motor oil, drivetrain lubricants and engine coolant. Can also be used to install fresh lubricants in hard-to-reach areas.





Aftermarket Partners

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

For product and pricing information, call 1-800-777-7094 (Monday - Friday, 7 a.m. - 7 p.m. Central Time) or contact the AMSOIL Dealer listed on the back of your catalog (if one is listed).





The First in Synthetics ®



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. ▼

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