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AMSOIL®

The First in Synthetics®

PRODUCT CATALOG

The Leader in Automotive & Diesel Performance Products

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DEVOTED TO PROTECTION.™

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.

- **75 percent** more wear protection[1]
- **100 percent** protection from LSPI[2]
- **Trusted** by professional engine builders
- **Ideal** for turbos & direct injection
- **50 percent** more cleaning power[3]
- **Guaranteed** protection for up to 25,000 miles (40,200 km) or 1 year, whichever comes first

[1]Based on independent testing in the ASTM D6891 test using 0W-20 as worst-case representation. [2]Based on independent testing in the LSPI engine test as required for the GM dexos1® Gen 2 specification. [3]vs. AMSOIL OE Motor Oil

0W-20 (ASM)
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4… • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A*

5W-20 (ALM)
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4… • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A*

0W-30 (AZO)
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4… • GM dexos1® Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395*

5W-30 (ASL)
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4… • GM dexos1® Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A*

10W-30 (ATM)
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4… • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM LL-A-025, 6094M, 4718M

0W-40 (AZF)
Use in vehicles that require API SN, SM… • Chrysler MS-12633, MS-10725, MS-10850; Nissan GT-R®

5W-50 (AMR)
Use in vehicles that require API SN, SM... • Ford WSS-M2C931-C (Mustang)

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

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XL Synthetic Motor Oil

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

● **0W-20 (XLZ)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A*

● **5W-20 (XLM)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A*

● **5W-30 (XLF)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A*

● **10W-30 (XLT)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 4718M

○ **10W-40 (XLO)**
*Use in vehicles that require API SN (Resource Conserving), SM… • ACEA A3/B3, A3/B4**

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

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-20 (OEZ)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C947-A

● **5W-20 (OEM)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes 6094M) • ACEA A1/B1 • Chrysler MS-6395 • Ford WSS-M2C945-A, WSS-M2C930-A

● **5W-30 (OEF)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • GM dexos1® Gen 2 (supersedes LL-A-025, 6094M, 4718M) • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Honda HTO-06 • Ford WSS-M2C946-A, WSS-M2C929-A

● **10W-30 (OET)**
Use in vehicles that require API SN (Resource Conserving), SM… • ILSAC GF-5, 4... • ACEA A5/B5, A1/B1 • Chrysler MS-6395 • Ford WSS-M2C205-A • GM 6094M, 4718M

Tough-to-reach fill hole?
Order a flexible pour spout with your oil to make the job easier. Fits quarts and gallons.

STOCK#
G1230

BUILD IT.

● Assembly Lube (EAL)

Formulated to cling to engine parts and provide exceptional wear protection while inhibiting rust and corrosion in newly built or rebuilt four-stroke engines. Designed to dissolve in oil, helping eliminate oil port clogging and deposit formation.

● Break-In Oil (BRK)

Formulated without friction modifiers to allow for quick and efficient piston ring seating in new and rebuilt high-performance and racing engines. Contains anti-wear additives to protect cam lobes, lifters and rockers during the critical break-in period when wear rates are highest, while increased film strength protects rod and main bearings from damage.

CRUISE IT.

Z-ROD® Synthetic Motor Oil

High-zinc, high-phosphorus formulation engineered specifically for classic cars and performance vehicles. Provides extra protection for flat-tappet cams, lifters, rockers and other areas susceptible to wear. Unique blend of rust and corrosion inhibitors ensures maximum protection during long-term storage.

- **10W-30 (ZRT)**
  Use in vehicles that require API SL, SJ...
- **20W-50 (ZRF)**
  Use in vehicles that require API SL, SJ...

RACE IT.

DOMINATOR® Synthetic Racing Oil

Provides superior protection and performance for high-rpm, high-temperature racing and high-performance applications. Shear-stable formulation to protect critical engine components for the duration of the race. Effectively reduces friction for maximum power and cooler engine temperatures, resulting in improved lap times and longer-lasting equipment.

- **5W-20 (RD20)**
- **10W-30 (RD30)**
- **15W-50 (RD50)**
- **SAE 60 (RD60)**
- **20W-50 Synthetic Competition Diesel Oil (DCO)**

OFFICIAL OIL OFFICIAL

CARLISLE Events

HOT AUGUST NIGHTS

2018 ROAD TOUR

2018 King of the Hammers
the ultimate desert race
powered by OPTIMA BATTERIES

AMSOIL USAC SPRINT CAR NATIONAL CHAMPIONSHIP

PRODUCTS THE PROS USE

"It's not uncommon for us to see engine temps over 300°. There's no other oil I'd trust on race day."

SCOTT DOUGLAS
11 World Championships

Order by Phone 1-800-956-5695 - Give Operator Reference #5190310

Premium Protection Synthetic Motor Oil

Formulated for use in gasoline engines and on- and off-road diesel engines not equipped with diesel particulate filters (DPFs). Offers excellent wear protection. Ideal for applications where the extra protection of a high-zinc formula is desired, including classic cars and motor homes. Excellent for flat-tappet, high-performance, heavy-duty and high-mileage applications.

○ **10W-40 (AMO)**

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 VEHICLES

Emissions System Protection

AMSOIL European Car Formula 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 protection and performance.

European Car Formula Synthetic Motor Oil

Specially formulated for the lubrication needs of European gasoline and diesel cars and light trucks. Blended with advanced AMSOIL synthetic base stocks, premium additives and broad viscosity ratings, allowing motorists to take advantage of the maximum extended drain intervals recommended by European automakers while providing outstanding protection and performance.

● **5W-30 (AEL) – IMPROVED EMISSIONS SYSTEM PROTECTION**

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

● **5W-40 (AFL) – IMPROVED EMISSIONS SYSTEM PROTECTION**

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

● **0W-40 (EFO) – CLASSIC EMISSIONS SYSTEM PROTECTION**

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

○ **5W-40 (EFM) – CLASSIC EMISSIONS SYSTEM PROTECTION**

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

DESIGNED FOR THE SPECIFIC DEMANDS OF EUROPEAN GAS AND DIESEL ENGINES.

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

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RIDE HARD. RUN COOL.®

OFFICIAL OIL

Synthetic V-Twin Motorcycle Oil

Superior synthetic formulation provides maximum wear protection, long service life and excellent shear stability. Wet-clutch compatible.

20W-50 (MCV)

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

Use in motorcycle engines, transmissions and primary chaincases that require 20W-50 motorcycle oil, including those made by Harley-Davidson*, Buell*, Ducati*, Aprilia*, BMW* and Triumph*. No friction modifiers.

V-Twin Oil Change Kit (HDCK)

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

SAE 60 (MCS)

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

Use in big-bore motorcycle engines and transmissions that require a 60-weight oil, including those made by Harley-Davidson. No friction modifiers.

20W-40 (MVI)

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

Use in motorcycle engines and transmissions that require 20W-40 motorcycle oil, including those made by Victory* and Indian*.

15W-60 (MSV)

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

Use in motorcycle engines and transmissions that require 15W-60 motorcycle oil, including those made by Victory and Indian.

V-Twin Transmission Fluid (MVT)

Purpose-built for bikers who prefer a dedicated transmission fluid over a multi-purpose lubricant. Durable formulation and extreme-pressure additives protect against gear and bearing wear. Finely tuned viscometrics and frictional properties provide smooth shifts, helping riders avoid missed shifts. Helps eliminate loud clunks and gear noise.

V-Twin Primary Fluid (MVP)

Purpose-built for bikers who prefer a dedicated primary chaincase lubricant over a multi-purpose lubricant. Balanced additive system provides consistent clutch performance and feel. Helps riders easily find neutral and promotes smooth acceleration. Superior load-holding capacity helps prevent clutch slip for confident takeoffs, helping riders avoid killing their engines. Heavy dose of anti-wear additives protects the gears, chain and compensator bearing from wear. Resists thermal breakdown and reduces drag at low temperatures.

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WE'RE INTO Metric Bikes

Dale Beck
AMSOIL Laboratory Chemist

Synthetic Metric Motorcycle Oil

Superior synthetic formulation provides long service life and maximum protection against engine wear. Superior shear stability delivers outstanding protection for high-performance engines and transmissions. No friction modifiers. Wet-clutch compatible.

MCF

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

Use in motorcycles that require 10W-40 motorcycle oil, including those made by Can-Am*, Honda*, Yamaha*, Kawasaki*, Triumph*, Suzuki* and BMW*.

MCT

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

Use in motorcycles that require 10W-30 motorcycle oil, including those made by Honda, Yamaha, Suzuki and Kawasaki.

MFF

15W-50 (MFF)
Use in bikes that require API SM • JASO MA/MA2

Use in motorcycles that require 15W-50 motorcycle oil, including those made by Ducati*, BMW, KTM*, Yamaha, Triumph and Royal Enfield*.

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OUT-FRONT PERFORMANCE

OFFICIAL OIL

AMSOIL AX ARENACROSS

MONSTER ENERGY AMA SUPERCROSS FIM World Championship

AMSOIL GNCC RACING PRESENTED BY MAXXIS

Synthetic Dirt Bike Oil

Friction-modifier-free formulation delivers confidence in clutch feel. Wet-clutch compatible. Advanced synthetic technology for maximum horsepower and wear protection. Superior film strength to protect high-torque transmissions.

10W-40 (DB40)

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

Use in dirt bikes that require 10W-40 motorcycle oil, including those made by Honda*, Yamaha*, Kawasaki*, Suzuki* and Husqvarna*. Recommended for separate-sump applications, including the Honda CRF and many two-stroke dirt bikes.

10W-50 (DB50)

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

Use in dirt bikes that require 10W-50 motorcycle oil, including those made by KTM*, Kawasaki, Yamaha, Suzuki and Husqvarna.

10W-60 (DB60)

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

Use in dirt bikes that require 10W-60 motorcycle oil, including those made by KTM and Husqvarna.

Dirt Bike Transmission Fluid (DBTF)

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

Features a wet-clutch-compatible formulation designed to prevent clutch slippage and deliver consistent clutch feel. Guards against clutch and transmission wear, promoting long clutch plate and gear life.

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WE'RE INTO UTVs

OFFICIAL OIL OF OFFICIAL

AMSOIL GNCC RACING PRESENTED BY MAXXIS

Terry Johnsen
Director of Communications

2011 Polaris* Ranger 800XP

PK1

AUV40 AUV50 AUDT AUFD

Synthetic ATV/UTV Motor Oil

Formulated to deliver upgraded performance for hard-working, hard-ridden ATVs and UTVs. Outstanding severe-service performance allows riders to confidently and safely push their machines to the limit.

10W-40 (AUV40)

Use in ATVs and UTVs that require 10W-40 motor oil, including those made by Kawasaki*, Suzuki*, Can-Am*, Honda*, Yamaha*, Kubota*, CF Moto* and John Deere*. Protects hot, high-revving engines against wear for worry-free operation.

5W-50 (AUV50)

Use in UTVs and ATVs that require 5W-50 motor oil, including the Polaris Ranger*, RZR*, GENERAL* and Sportsman*. Protects hot, high-revving engines against wear for worry-free operation.

ATV/UTV Oil Change Kits (PK1, PK2, PK3)

Contains everything needed to perform an oil change on most Polaris* UTVs and ATVs using AMSOIL Synthetic 5W-50 ATV/UTV Motor Oil. Call (715) 399-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 and Differential Fluid (AUDT)

Use in ATV and UTV transmissions and front and rear differentials. Boasts outstanding shear stability and resists extreme pressures. Protects heavily loaded, high-torque gears and bearings against wear for worry-free operation.

Synthetic ATV/UTV Front Drive Fluid (AUFD)

Use in ATV and UTV front differentials and hubs, including those made by Polaris and Hilliard*. High-quality alternative to Polaris Demand Drive Fluid*. Boasts outstanding shear stability and resists extreme pressures. Protects heavily loaded, high-torque gears and bearings against wear for worry-free operation.

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WCT

WCF

Synthetic Marine Engine Oil

Formulated specifically for maximum wear protection in four-stroke gasoline-fueled engines used in marine applications. Certified to meet NMMA FC-W Catalyst Compatible performance specifications. Meets "Warranty Certified" status of engine manufacturers.

- **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 • NMMA FC-W Catalyst Compatible (Registration #FC-11825T) • JASO MA

WCM

HPM

LOW TOXICITY TESTED

WARRANTY SECURE®

Pete Maina
Pro Fisherman

HP Marine™ Synthetic 2-Stroke Oil (HPM)

Use in two-stroke outboards, personal watercraft and other applications that require TC-W3 oils. Excellent for use in Evinrude* E-TEC* engines using factory-lean setting. Engineered with custom-designed synthetic base oils to reduce friction and wear. Fortified with MAXDOSE™ system of advanced additives for "super-clean" operation. Low smoke, low odor, low aquatic toxicity. Injector use or 50:1 pre-mix.

Use in boat motors that require TC-W3

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ATO

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

Contains lower-temperature dispersants for water-cooled outboard motors. Recommended for 100:1 mix ratios in normal service (1.3 oz. per gallon).

Use in boat motors that require TC-W3

Universal Synthetic Marine Gear Lube (AGM)

Provides true marine gear performance, resists foaming and retains extreme-pressure qualities even when subjected to 10 percent water contamination. For use in outboard lower units, sterndrives, V-drives, bow and tunnel thrusters and marine transmissions requiring an SAE 75W-90 or 80W-90 meeting either GL-4 or GL-5 performance standards.

Use in applications that require GL-5, GL-4

AGM

OUTSTANDING PROTECTION
FOR LOWER UNITS

Marine Gear Lube Pump (G3456)

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

OFFICIAL OIL OFFICIAL
Waters & Woods
John Gillespie's

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OFFICIAL OIL OFFICIAL

AMSOIL CHAMPIONSHIP SNOCROSS

RAM

MAXIMUM PERFORMANCE

TDR

DOMINATOR® Synthetic 2-Stroke Racing Oil (TDR)

Complex formulation specially engineered to address the heat, pressure and friction of race-engineered two-cycle engines, both on and off the track. Purpose-built for outstanding film strength and lubricity. Anti-friction, anti-scuff formula for maximum power and exceptional piston protection.

Use in snowmobiles that require API TC

INTERCEPTOR® Synthetic 2-Stroke Oil (AIT)

Engineered specifically for two-stroke snowmobiles. Anti-scuff/anti-wear formulation provides excellent lubricity and cleanliness properties. Prevents piston skirt scuffing, ring sticking and exhaust power valve sticking. Low-smoke, low-odor formulation ensures riders are not "smoked out." Injector use or 50:1 pre-mix.

Use in snowmobiles that require API TC

AIT

MAXIMUM RELIABILITY

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

AIO

Synthetic 2-Stroke Injector Oil (AIO)

Offers the convenience of one formula for the tough conditions of all two-stroke recreational equipment requiring TC-W3 or API TC two-stroke oil. Effectively minimizes wear and deposits that can damage internal components and significantly shorten engine life. Provides cold-temperature fluidity for easy starts. Fortified with high-temperature detergent and dispersant additives to maintain engine cleanliness. Injector use or 50:1 pre-mix.

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

ATP

SABER® Professional Synthetic 2-Stroke Oil (ATP)

Withstands high heat and stress to protect handheld power equipment engines against wear and harmful deposits. Smoke-free operation. Can be mixed at conventional mix ratios (32:1, 40:1, 50:1) or the SABER Ratio™ (80:1, 100:1), offering the convenience of one mix ratio for all applications.

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

TCC

Synthetic Chaincase & Gear Oil (TCC)

Provides superior protection and performance for enclosed chains. Ideal for snowmobiles, ATVs and general equipment. Extreme-pressure additives provide extra wear protection. Extends chain life, repels water and inhibits rust, oxidation and foam. Superior low-temperature starting, performance and protection.

EXHAUST SIDE

The piston rings earned perfect 10 merit ratings, demonstrating no ring sticking and excellent performance.

The piston skirts exhibited 0.00% scuffing, proving INTERCEPTOR's outstanding friction-reduction capabilities.

Complete results at amsoil.com/proof

SEVERE-DUTY DYNO RESULTS

INTERCEPTOR® Synthetic 2-Stroke Oil was installed in a 2012 Ski-Doo Renegade X* snowmobile equipped with a Rotax* E-TEC 800R engine. Following a 50-hour severe-duty dyno session designed to simulate a full season of real-world conditions, the engine was disassembled and rated for wear and deposits by a calibrated ASTM rater. Results prove INTERCEPTOR virtually eliminated wear and deposits throughout the entire engine.

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GBS2960

Briggs & Stratton Synthetic 4T Racing Oil (GBS2960)

Formulated by AMSOIL specifically for stock and modified small-displacement air-cooled racing engines used in kart, junior drag, quarter midget and other racing applications and recommended for any four-stroke air-cooled competition engine. Tested and validated by Briggs & Stratton* and AMSOIL.

- **Designed** to help racers elicit the most horsepower and longest life from their engines.
- **Resists** the elevated heat common to high-performance racing engines.
- **Reduces** energy loss due to friction.
- **Provides** strong anti-wear properties.
- **Resists** foam.
- **Protects** against the formation of corrosion between races and during longer storage periods.

Synthetic Small-Engine Oil

Provides superior protection in the hot-temperature, severe-service operating conditions of both gasoline- and diesel-fueled small engines. Provides excellent all-season protection and performance. Meets the demands of homeowner, commercial and industrial applications, improving productivity and reducing maintenance costs through superior engine protection.

Riding and Push Lawnmowers • Snowblowers • Generators • Pumps • Welders • Skid-Steers • Compressors • and more

ASE

ASF

AHF

- **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
- **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® Power Sports Synthetic Motor Oil (AFF)

AFF

TOP SELLER

Specially formulated to provide serious protection and performance in recreational four-stroke motors, including ATVs/UTVs and snowmobiles. Broad 0W-40 viscosity rating provides superior protection in both hot and cold temperature extremes.

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)

ASO

Formulated to meet the special needs of today's high-tech air- and water-cooled four-stroke motorized scooters, offering advanced wear protection and friction reduction for longer equipment life and cooler operating temperatures. Friction modifier-free formulation ensures wet-clutch compatibility and smooth clutch operation. Special anti-corrosion additive package provides long-term protection during periods of inactivity and storage.

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

Shock Therapy® Suspension Fluid

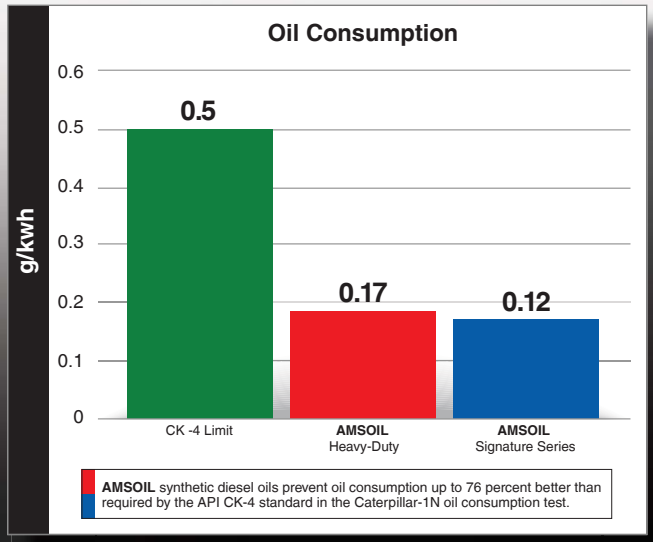
Formulated for maximum stability and performance in high-performance fork and shock applications. Effectively controls friction and heat and significantly reduces wear and scuffing. Viscosity remains constant and foam and aeration are kept to a minimum, limiting shock fade and inconsistent dampening. Offers superior performance in temperature extremes.

STL

STM

- **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.

DELIVERING THE POWER OF SYNTHETICS



CHARLIE KEETER,
2016 and 2017 Diesel Power Challenge Champion

SIGNATURE SERIES MAX-DUTY SYNTHETIC DIESEL OIL

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

5W-30 (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

0W-40 (DZF)
Use in vehicles that require API CK-4/SN, CJ-4... • ACEA E9, E7 • Mack EOS-4.5, EO-O • Detroit Diesel DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Chrysler MS 10902 • Ford WSS-M2C171-F1

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-O • Detroit Diesel DFS 93K222, DDC 93K218, 93K215, 93K214 • Caterpillar ECF-3, ECF-2, ECF-1-a • Cummins CES20086, CES20081 • Volvo VDS-4.5, VDS-4, VDS-3 • MB 228.31; MTU Type 2.1, II, I • MAN 3575 • JASO DH-2 • Renault RLD-4, RLD-3 • Deutz DQC III-10 LA • Scania LA-2 • Chrysler MS 10902 • Ford WSS-M2C171-F1

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

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ADN

ADO

Heavy-Duty Synthetic Diesel Oil

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

ADP

● **10W-30 (ADN)**

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

● **5W-40 (ADO)**

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

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

HDD

● Series 3000 5W-30 Synthetic Heavy Duty Diesel Oil (HDD)

Engineered for on- and off-road diesel engines not equipped with diesel particulate filters (DPF). Also for all gasoline engines recommending API SL specifications, including turbocharged vehicles. Delivers outstanding wear protection. Ideal for exhaust gas recirculating (EGR) engines. **Note:** For 2007 and newer on-road diesel vehicles, see Signature Series 5W-30 Max-Duty Synthetic Diesel Oil on pg. 14.

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 • MAN 271/3275 • MTU Type II • Caterpillar ECF-1-a, ECF-2 • Cummins CES 20076, 20077, 20078 • Volvo VDS-3, VDS-2 • MB 228.1, 228.3, 229.1

AME

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

Engineered for on- and off-road diesel engines not equipped with diesel particulate filters (DPF). High 12 TBN controls acids from combustion blow-by and exhaust gas recirculation (EGR). High levels of detergency and dispersancy additives control soot thickening, oxidation and wear. **Note:** For 2007 and newer on-road diesel vehicles, see Signature Series 15W-40 Max-Duty Synthetic Diesel Oil on pg. 14 and Heavy-Duty 15W-40 Synthetic Diesel Oil on pg. 15.

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

ACD

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

Exceeds both 10W-30 multi-grade and SAE 30 straight-grade viscosity requirements. Engineered for on- and off-road diesel engines not equipped with diesel particulate filters (DPF). Also recommended for gasoline engines requiring API SL or previous specifications. Excellent for heavy equipment and personal vehicles. **Note:** For 2007 and newer on-road diesel vehicles, see Signature Series 5W-30 Max-Duty Synthetic Diesels Oil on pg. 14 and Heavy-Duty 10W-30 Synthetic Diesel Oil on pg. 15.

Use in vehicles that require API CI-4+/SL... • Global DHD-1 • ACEA A3/B3, E3, E5 • DDC 93K214 • Caterpillar ECF-1-a, ECF-2 • Cummins CES 20076, 20077, 20078 • Volvo VDS-3, VDS-2 • MB 228.1, 228.3, 229.1 • MAN 271, 3275 • MTU Type II • Ford WSS-M2C921-A • Mack EO-M, EO-N • JASO DH-1

Oil Analysis

AMSOIL and its subsidiary OIL ANALYZERS INC.® provide state-of-the-art oil analysis service, allowing customers to monitor engine condition and maximize oil drain intervals. Customers receive detailed analysis reports via fax, email and online reporting. Expert consultation of oil condition is easily accessible by phone (877-458-3315) or email (info@oaitesting.com). Coolant and diesel fuel analysis is also available. For more information, see www.oaitesting.com.

Oil Suction Pump (G1206)

Oil Analyzers INC.

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Signature Series Synthetic Automatic Transmission Fluid

Handle More Heat With Confidence

Standard Severe Service	AMSOIL Severe Service
	RESERVE PROTECTION
Change Interval–Miles	

ATF

Provides reserve protection in fleet vehicles, pickups, work trucks and other severe-service applications that quickly break down other lubricants. Promotes maximum transmission performance and life by protecting against formation of harmful sludge in hot-running automatic transmissions. Retains viscosity in severe service to guard against wear to gears, clutch plates and other critical components. Outstanding cold-flow and frictional properties. Follow the vehicle manufacturer's normal-service drain interval in normal service or double the vehicle manufacturer's severe-service drain interval in severe service. Fuel-Efficient Synthetic Automatic Transmission Fluid is engineered to exceed the requirements of GM*, Ford*, Toyota* and other manufacturers where low-viscosity oil is required.

Multi-Vehicle (ATF)

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

ATL

Fuel-Efficient (ATL)

Use in applications that require Ford MERCON LV, SP • GM DEXRON* VI , HP • Aisin-Warner AW-1 • BMW 83 22 0 142 516, 83 22 2 152 426 • DSIH 6p805 • Honda DW-1* • Hyundai/Kia SP-IV, SPH-IV, SPH-IV-RR, NWS-9638, SP4-M • JWS 3324 • Chrysler Mopar* PIN 68157995A (ZF 8 & 9 speed ATF), SP-IV • Mitsubishi SP-IV, ATF J3, ATF-PA • Nissan Matic-S, Matic-W • Saab 93 165 147 • Shell M-1375.4, M-1375.5, M-1375.6, M-L 12108 • Toyota WS • Volvo 31256774 • Volkswagen/Audi G 055 005, G 055 162, G 060 162, G 052 540 • JASO 1A-LV • Mercedes Benz 236.12, 236.14, 236.15, 236.41 • ZF S671 090 255*

OTF

OE Synthetic Automatic Transmission Fluid

Provides outstanding protection for passenger-car/light-truck transmissions throughout original equipment manufacturer (OEM)-recommended drain intervals. Resists wear to the transmission's valve body, gears, clutch plates and other vital parts. Guards against the harmful effects of thermal breakdown, resisting varnish formation that can stick valves and threaten transmission performance and life. Resists thickening and flows quickly for fast, reliable shifts during cold starts and maximum fuel efficiency. OE Fuel-Efficient Synthetic Automatic Transmission Fluid is engineered to exceed the requirements of GM, Ford, Toyota and other OEMs where low-viscosity oil is required.

Multi-Vehicle (OTF)

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

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

OTL

Fuel-Efficient (OTL)

Use in applications that require Ford MERCON LV • GM DEXRON* VI • Aisin-Warner AW-1 • BMW 83 22 0 142 516, 83 22 2 152 426 • DSIH 6p805 • Honda DW-1* • Hyundai/Kia SP-IV, SPH-IV, SPH-IV-RR, NWS-9638, SP4-M • JWS 3324 • Chrysler Mopar* PIN 68157995A (ZF 8 & 9 speed ATF), SP-IV • Mitsubishi SP-IV, ATF J3, ATF-PA • Nissan Matic-S, Matic-W • Saab 93 165 147 • Shell M-1375.4, M-1375.5, M-1375.6, M-L 12108 • Toyota WS • Volvo 31256774 • Volkswagen/Audi G 055 005, G 055 162, G 060 162, G 052 540 • JASO 1A-LV • Mercedes Benz 236.12, 236.14, 236.15, 236.41 • ZF S671 090 255*

CVT

Synthetic CVT Fluid (CVT)

Provides outstanding protection and performance for belt- and chain-type continuously variable transmissions (CVT) throughout vehicle manufacturer-recommended drain intervals. Exceptional metal-to-metal frictional properties help prevent belt and chain slipping. Lab-tested and field-proven as a high-quality replacement for Nissan* NS-2 CVT Fluid.

Use in belt- and chain-type CVTs that require Audi/VW TL 52180, G 052 180, G 052 516 • BMW 8322 0 136 376, 8322 0 429 154, EZL 799A • Daihatsu Amix CVTF-DC, CVTF-DFE • Dodge/Jeep NS-2, CVTF+4®, MOPAR® CVT 4 • Ford CVT23, CFT30, WSS-M2C933-A, Motorcraft® XT-7-QCFT, MERCON® C • GM/Saturn DEX-CVT, CVTF I-Green2 • Honda HMMF, HCF-2 • Hyundai/Kia SP-CVT 1 • Mazda CVTF 3320 • Mercedes Benz CVT28, 236.20 • Mini Cooper EZL 799A, ZF CVT V1 • Mitsubishi DiaQueen CVTF-J1, CVTF-J4 • Nissan NS-1, NS-2, NS-3 • Punch EZL 799A • Shell Green 1V • Subaru e-CVTF, i-CVTF, Lineartronic® CVTF, K0425Y0710, CV-30 • Suzuki CVTF 3320, TC, NS-2, CVTF Green1, CVTF Green 2 • Toyota/Lexus TC, FE

DCT

100% Synthetic DCT Fluid (DCT)

Designed to protect high-tech dual-clutch transmissions during the most intense, high-heat operating conditions. Provides the fast, smooth shifts drivers expect.

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

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MTG

Synthetic Manual Transmission and Transaxle Gear Lube (MTG)

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

MTF

Synthetic Synchromesh Transmission Fluid (MTF)

Specifically designed for manual transmissions and transaxles with synchromesh systems that require light viscosity, non-extreme-pressure fortified oil. Advanced additive technology provides smooth shifting without grinding or bump shifting while providing excellent gear and bearing protection. Outstanding anti-wear and anti-foam properties and non-corrosive to yellow metals. Not for use in engines or wet clutches.

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

ART

Super Shift® Racing Transmission Fluid (ART)

Specially formulated for high-horsepower, high-torque conditions. Designed to provide quick, solid shifts and prevent automatic transmissions from slipping, helping racers improve on elapsed times. Delivers exceptional friction reduction and reduced wear so clutch plates and transmissions last longer. Provides maximum torque transfer and brake power while resisting oxidation and thermal breakdown.

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

ATD

Torque-Drive® Synthetic Heavy-Duty Automatic Transmission Fluid (ATD)

Engineered to eliminate the deficiencies common to conventional petroleum ATFs, Torque-Drive provides superior performance and protection against thermal and oxidative degradation, sludge and varnish formation and viscosity shear down. Ideal for heavy equipment transmissions.

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

ATH

Synthetic Tractor/Hydraulic Transmission Oil (ATH)

Formulated for combinations of transmissions, hydraulic systems, final drives, power take-off systems and wet brakes, including hydrostatic lawn mower transmissions. Exceeds the most demanding all-weather specifications of both Ford New Holland* FNHA-2-C-200 & 2-C-201 and John Deere* J20C & J20D, as well as most other tractor hydraulic/ transmissions, eliminating the need for seasonal oil changes.

Use in hydraulic systems that require SAE 5W-30

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FTF

SAE 50 Long-Life Synthetic Transmission Oil (FTF)

Specially formulated to meet the demanding requirements of manual transmissions found in high-torque, heavy-duty line-haul trucks and other commercial applications. Its synthetic base stock and premium additives help reduce gear and bearing wear, improve shifting and extend transmission life throughout drain intervals of up to 500,000 miles (804,672 km)/five years.

Use in transmissions that require Eaton PS-164 Rev. 7 • API GL-1 and MT-1 • Navistar/International TMS 6816 • Mack TO-A Plus • ZF Freedomline • Meritor 0-81 • Rockwell/Eaton/Fuller CD-50 (PS-081)

CTG

CTL

Synthetic Powershift Transmission Fluid

Specifically formulated for heavy-duty powershift transmissions. Provides outstanding friction performance for enhanced clutch engagement. Formulated to prevent slippage and glazing. Shear-stable and anti-wear fortified. Protects gears and bearings. Resists high-temperature oxidation, varnish and sludge formation. Superb cold-flow properties. Extended drain interval capable. Recommended for heavy-duty service found in commercial and earth-moving applications as well as lighter-duty transmissions requiring the listed specifications. SAE 30 & 50 are also excellent for manual transmissions.

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

CTJ

SVG SVT

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. Superior lube film strength combined with extra additives protects gears and bearings from scoring and wear. Resists high heat and possesses excellent cold-flow properties. Outperforms all conventional gear oils. Recommended for all types of vehicles such as turbo-diesel pickups, SUVs, autos, trucks, heavy equipment and motor homes. Compatible with most limited-slip differentials.

SVO

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)

75W-110 (SVT)
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)

Gear Lube Hand Pump (G2039)

Flexible Pour Spout (G1230)
Nozzle Dispenser Caps (6) (G1242)

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SRN

SRT

Severe Gear® EP Synthetic Racing Gear Lube

High-viscosity, extreme-pressure gear lube engineered for the demands of severe racing conditions, including off-road truck racing, rock racing, rock crawling, tractor pulling, funny car racing and dragster racing. Protects gears from shock-loading and tire shake. Resists sling-off from G-forces and high speeds. Effectively clings to gears, promoting cooler operating temperatures and extending gear and bearing life.

- **SAE 190 (SRN)**
  Use in differentials that require API GL-5/MT-1
- **SAE 250 (SRT)**
  Use in differentials that require API GL-5/MT-1

FGR

Long Life Synthetic Gear Lube

Specifically engineered for extended drain intervals up to 500,000 miles (804,672 km) as set by equipment manufacturers for over-the-road trucks. Protects against wear and improves equipment life. Excellent all-season summer and winter performance. Outperforms all conventional gear oils. Also excellent for passenger cars and trucks. Compatible with most limited-slip differentials.

- **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)

AGL

● 80W-90 Synthetic Gear Lube (AGL)

High-quality replacement for applications specifying SAE 80W-90 conventional gear lube. Synthetic construction provides improved cold-flow properties, high viscosity index, superior heat resistance and excellent wear protection.

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

ADA

○ Slip Lock® Differential Additive (ADA)

Formulated to eliminate gear-housing chatter in cars, trucks and SUVs equipped with limited-slip differentials. Formulated for use with both synthetic and petroleum gear lubricants and safely replaces manufacturer-recommended friction modifiers. One tube treats differential capacities of two to four quarts.

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.*

Ea® Oil Filters (EaO/Ea15K)

EaO/Ea15K

AMSOIL Ea Oil Filters rank among the highest efficiency filters available to the auto/light-truck market, providing a filtering efficiency of 98.7 percent at 20 microns. Featuring advanced full-synthetic technology, Ea Oil Filters provide greater efficiency, capacity and durability than cellulose filters, extending engine and filter life and reducing engine wear. When used in conjunction with AMSOIL synthetic motor oil, Ea Oil Filters are guaranteed for extended service life:

- Ea Filters designated with product code Ea15K are recommended for 15,000 miles (24,140 km)/one year, whichever comes first, in normal or severe service.
- Ea Filters designated with product code EaO are recommended for 25,000 miles (40,234 km)/one year, whichever comes first, in normal service or 15,000 miles (24,140 km)/one year, whichever comes first, in severe service.

Which filter do I need?

Call 1-800-956-5695 (Monday-Friday, 7 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 filter for each application. When AMSOIL Ea Oil Filters are used with a motor oil other than AMSOIL motor oil the filter should be changed according to the vehicle manufacturer recommendation.

More Premium Ea® Filters

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

EaHD

Ea Heavy-Duty Extended-Life Oil Filters (EaHD)

Provide excellent 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.

EaBP

Ea Bypass Filters (EaBP90, EaBP100, EaBP110, EaBP120)

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

BMK 21

Single-Remote Bypass Systems (BMK21, BMK31, BMK32, BMK33, BMK34)

Working in conjunction with the engine's full-flow oil filter, the AMSOIL Ea Bypass Filter operates by filtering oil on a "partial-flow" basis, effectively reducing engine wear.

BMK22

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.

BMK23

Dual Remote Bypass Systems (BMK23, BMK26, BMK27, BMK28)

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

BMK30

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.

EaAU

Ea Universal Air Induction Filters (EaAU)

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

EaAR

Ea Racing Air Filters (EaAR)

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

EaPF

Ea Pre-Filters (EaPF)

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

EaOM

Ea Motorcycle Oil Filters (EaOM)

Designed for motorcycles, ATVs/UTVs and four-stroke personal watercraft, snowmobiles and outboard motors, stopping smaller dirt particles, offering less restriction, extending equipment and filter life and improving performance. Fluted for easy removal. Available in black or chrome (as available).

Order by Phone 1-800-956-5695 - Give Operator Reference #5190310

DOMINATOR® Synthetic Racing Grease (GRG)

GRG

Ultimate protection for high-speed, high-temperature, extreme-pressure applications. Maximizes power, bearing efficiency and fuel efficiency, while delivering superior wear protection and friction reduction for wheel bearings and chassis components in racing vehicles operated on snow, dirt, water or pavement.

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

GPOR1 GPOR2

Synthetic Polymeric Off-Road Grease

Formulated to resist impact/pound-out and provide outstanding protection and performance in the extreme environments faced in heavy-duty off-road equipment. Provides exceptional adhesion and cohesion properties, resists water washout and stays in place longer, providing outstanding lubrication over extended service intervals, reducing maintenance costs and extending equipment life.

NLGI No. 1 (GPOR1)

NLGI No. 2 (GPOR2)

GPTR1 GPTR2

Synthetic Polymeric Truck, Chassis and Equipment Grease

Delivers excellent wear protection and performance in the severe-service, extreme-pressure environments faced in medium- and heavy-duty over-the-road trucks and equipment. Clings tenaciously to metal surfaces, staying in place to seal out water and contaminants and provide a protective barrier between metal components. Extended service life reduces the need for frequent re-application (or requires less grease at each servicing), reducing maintenance costs and increasing equipment life.

NLGI No. 1 (GPTR1)

NLGI No. 2 (GPTR2)

GLC

GLC3P

Synthetic Multi-Purpose Grease (GLC)

Preferred choice for a wide range of ambient temperatures, wet environments, wheel bearings, suspension systems and other automotive applications. Keeps components running clean and trouble-free for outstanding performance and long life.

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

GWR

GWR3P

Synthetic Water-Resistant Grease (GWR)

Resists water washout and corrosion. Maximum protection for boat trailer wheel bearings, outboard motors, ATVs, UTVs and other components frequently exposed to water.

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

GLCGN

X-Treme Synthetic Food Grade Grease (GXC)

An ultra-premium lubricant designed for high levels of protection in food and pharmaceutical industry equipment. NSF-approved formula (formerly USDA H-1) for incidental contact with food. Excellent high-temperature and extreme-pressure protection.

Use in applications that require NLGI No. 2

GXC

GEC

Synthetic Fifth-Wheel Grease (FWG)

Delivers long service life and outstanding protection against wear and corrosion in the heavily-loaded, harsh operating environments specific to fifth-wheel hitches used in trucking and trailer applications.

Use in applications that require NLGI No. 2

FWG

Arctic Synthetic Grease (GEC)

Provides extreme low-temperature pumpability and superior protection for equipment operating in harsh climates where temperatures drop well below freezing, ensuring superior load and wear protection where conventional greases are ineffective.

Use in applications that require NLGI No. 1

GSF

Spray Grease (GSP)

Effectively reduces friction and wear, keeping components running clean and trouble-free for outstanding performance and long life. Applies quickly and evenly and is ideal for greasing hard-to-reach equipment, including hinges, springs and other common applications.

GSP

Semi-Fluid Synthetic EP Grease (GSF)

Formulated with high-viscosity ISO-460 synthetic base oil and a sophisticated additive package, providing unparalleled protection against wear. Ideal for leaky gear boxes in industrial and fleet applications, centralized lubrication systems and for use in applications that are difficult to service. Primarily used in grease-filled cases where conventional semifluid greases do not provide adequate lubricant life or protection.

Use in applications that require NLGI #00

Synthetic High Viscosity Lithium Complex Grease (GVC)

Lithium complex thickened grease blended with premium ISO-320 synthetic base oil. Fully compounded with additives providing EP protection, oxidation resistance and corrosion protection. 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

GVC

ABC

● Semi-Synthetic Bar and Chain Oil (ABC)

Clings to metal surfaces better than other oils. Delivers outstanding lubrication and protection.

Synthetic Compressor Oil

Provides outstanding protection and performance in rotary screw, rotary vane, reciprocating and other compressor applications. Compatible with PAO-, ester- and petroleum-based compressor oils. Not compatible with glycol- or silicone-based compressor oils.

ISO 32, SAE 10W (PCH)
ISO 46, SAE 20 (PCI)
ISO 68, SAE 30 (PCJ)
ISO 100, SAE 30/40 (PCK)

SEI

SIROCCO® Synthetic Compressor Oil (SEI)

Provides superior protection and performance in rotary screw compressors. Increases operating efficiency, reducing money spent on energy, repair and maintenance costs. Recommended as a direct replacement for PAG compressor oils such as Sullair Sullube 32 and Ingersol Rand SSR Ultra Coolant. Compatible with PAG-, PAO-, ester- and petroleum-based compressor oils. Not recommended for use with silicone base fluids.

Use in applications that require ISO 32/46

PCI

Synthetic Anti-Wear Hydraulic Oil

Protects hard-working hydraulic systems from the stress of high-pressure, high-load and heavy-duty operations. Remains fluid in cold temperatures for immediate cold-weather flow. Special anti-wear additives and rust inhibitors provide optimum protection to expensive equipment. Provides maximum efficiency for reduced fuel usage and increased production.

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

HVI

Synthetic Multi-Viscosity Hydraulic Oil

Blend of high viscosity index base oils and performance additives provides all-season protection and reliable operation in most types of hydraulic systems. Proven wear resistance and varnish control deliver maximum hydraulic system performance and life. Additionally tailored to promote energy efficiency and foam suppression.

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

AWI

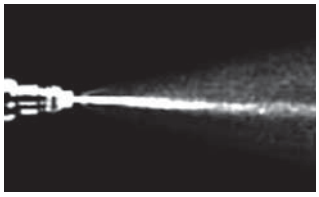
Order by Phone 1-800-956-5695 - Give Operator Reference #5190310

API

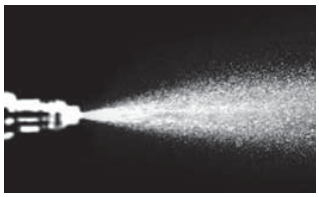
Industry's Most Advanced Formulation Improves Fuel Economy

P.i.® (API)

P.i. ranks among the most potent gasoline additives available today. As a concentrated detergent, it is outstanding in cleaning combustion chamber deposits, intake valve deposits and fuel injector deposits, eliminating the need for expensive fuel injector cleaning procedures. It is ideal for use prior to emissions inspections, and it helps maintain peak engine efficiency, fuel economy, power and drivability in newer low-mileage engines. In engines with accumulated deposits, P.i. provides improved fuel mileage up to 5.7%, reduced emissions, restored power and performance, reduced need for higher octane fuel, reduced carbon rap and preignition, better drivability and smoother operation after only one tank of gasoline. Excellent for both gasoline direct injected (GDI) and port fuel injected engines. Treat one full tank of gas every 4,000 miles (6,437 km) (100 hours of service for marine, stationary and off-road gas-powered engines). One bottle treats one full tank of gas up to 20 gallons.



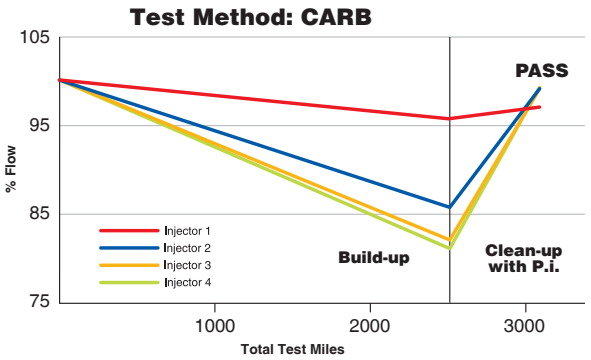
Injector spray pattern before P.i. treatment.



Injector spray pattern after P.i. treatment.

Intake valve before P.i. treatment.

Intake valve after P.i. treatment.



Two of the four dirty injectors tested were fouled >15% and another was fouled >10%. After one tank of operation on AMSOIL P.i., all injectors returned to >95% flow.

AQS

Addresses Ethanol-Related Performance issues

DIRECTIONS: One bottle treats up to 6 gallons for cleanup and up to 12 gallons for continued protection. For best results use with every tank.

Quickshot® (AQS)

Formulated to thoroughly clean varnish, gums and insoluble debris in two- and four-stroke gasoline-powered small engines and powersports equipment fuel systems, restoring peak performance. Effectively addresses performance issues related to ethanol, water and dirty pump gas. Stabilizes fuel between uses and during short-term storage periods.

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.

AST

Gasoline Stabilizer (AST)

Formulated to keep fuel from deteriorating during storage. Reduces the oxidation process to help prevent varnish and gum buildup in gasoline, which can clog injectors, stick floats and cause poor engine performance. Treat rate is 1 ounce with every 2.5 gallons of fuel. One bottle treats 40 gallons.

Engine Fogging Oil (FOG)

Superior film retention provides stored equipment with long-term protection against corrosion and dry starts, extending engine life and reducing operating expenses.

FOG

DOMINATOR® Octane Boost (AOB)

Improves the performance of all two- and four-stroke gasoline-fueled engines. Increases octane up to four numbers. Maximizes power, reduces engine knock and improves ignition and engine response. Helps fuel burn cleaner and removes carbon deposits. Excellent as a lead substitute at same treat rates in collector automobiles, older off-road equipment, 4x4 off-road vehicles and gasoline racing vehicles. One bottle treats 15 gallons.

AOB

Motorcycle Octane Boost (MOB)

Increases octane up to three numbers for maximum power and efficiency in motorcycles. Designed to improve startup performance and eliminate engine ping or knock for increased power at low-rpm operation. Treat rate is 1.3 oz. per gallon of fuel. One bottle treats 4 to 6 gallons.

MOB

Diesel Injector Clean (ADF)

Total system cleaner and lubricity improver for all types of heavy- and light-duty diesel engines, including high-pressure common-rail (HPCR) designs. Outstanding formula cleans all deposits, including carbon deposits on the nozzle and internal diesel injector deposits (IDID) on the pintle. Formulated with ultra-low-sulfur diesel fuel (ULSD) in mind, it effectively cleans fuel injectors and combustion chamber for improved efficiency and better sealing. Minimizes soot-loading. Improves the oxidation and thermal stability of diesel fuel, improves fuel economy by up to 8 percent, extends fuel-filter life, combats fuel-system corrosion, restores horsepower and protects against water contamination. Compatible with all types of exhaust emission systems, including diesel particulate filters (DPF).

AMSOIL Diesel Injector Clean

Use this treat rate chart for the 16-oz., 64-oz. and larger package sizes of AMSOIL Diesel Injector Clean.

CLEAN-UP	MAINTENANCE	FUEL VOLUME
2 oz.	1 oz.	5 Gal.
4 oz.	2 oz.	10 Gal.
12 oz.	6 oz.	30 Gal.
32 oz.	16 oz.	80 Gal.

Use this treat rate chart for the 8-oz. size of AMSOIL Diesel Injector Clean.

CLEAN-UP	MAINTENANCE	FUEL VOLUME
2 Bottles	1 Bottle	Up to 20 Gal.

ADF

ADD

NOW TREATS DOUBLE THE FUEL

Diesel Cold Flow (ADD)

Recommended for low-temperature applications below 40°F. Effectively modifies wax crystal formation at low temperatures to depress diesel fuel pour point and improve cold-flow filtration properties. Lowers the cold filter plugging point (CFPP) by up to 40°F (22°C) in ultra-low-sulfur diesel fuel (ULSD). Contains jet-fuel-type deicer to help prevent ice formation in fuels contaminated with water. Prevents wax settling that can clog fuel filters. Compatible with diesel particulate filters (DPF). One ounce treats 5 gallons of fuel. One bottle treats 80 gallons.

ADB

Diesel All-In-One (ADB)

Combines the superior detergency and improved lubricity of AMSOIL Diesel Injector Clean, the excellent cold-flow and anti-gelling properties of AMSOIL Diesel Cold Flow and the increased horsepower and cetane of AMSOIL Cetane Boost in one convenient package. It is safe for use in all diesel fuels, including biodiesel. Diesel All-In-One is specially engineered to provide exceptional all-season protection for a serious performance boost. One dose delivers outstanding detergency, improved lubricity, better cold flow and higher cetane. One ounce treats 2.5 gallons of fuel.

ACB

Diesel Cetane Boost (ACB)

Raises the cetane number of diesel fuel up to seven points for maximum horsepower, increased fuel economy and easier starts in all diesel engines. One ounce treats up to 10 gallons of fuel. One bottle treats up to 160 gallons.

Five-gallon pails and 55-gallon drums are filled to 98 percent of packaging capacity to allow for product expansion in warm temperatures.

BETTER THAN HOWES*
Type "AMSOIL: All in One Diesel" at youtube.com to check out the details.

*All trademarked names 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.

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DRC

Diesel Recovery (DRC)

Quickly and effectively dissolves the wax crystals that form when diesel fuel surpasses its cloud point. Quickly liquefies gelled diesel fuel, thaws frozen fuel filters and reduces the need for a new filter, saving money and allowing the operator to continue driving with minimal downtime. Performs well in all diesel fuels, including ULSD, off-road and biodiesel. Alcohol-free and non-corrosive. Keep a bottle on hand for emergencies.

APF

Power Foam® (APF)

Removes stubborn carbon deposits, varnish and gum in combustion intake systems. Helps restore startability and engine smoothness, while maximizing fuel economy and horsepower for improved overall engine performance. Especially effective in powersports, small-engine and carbureted-vehicle applications.

ADG

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, engines and other surfaces. Active d'limonene (citrus) formula makes cleaning easy and leaves a clean scent.

ALS

Silicone Spray (ALS)

Effectively lubricates and protects rubber, nylon, plastics, upholstery, vinyl, wood, cardboard, fiberglass and other nonmetal surfaces with a dry lubricating film. Helps prevent the cracking and drying of rubber, locks-out moisture and will not attract dust or dirt. Special nonstaining formula is excellent for waterproofing and protecting leather boots, shoes, jackets, suede and more. Hundreds of household uses.

Metal Protector (AMP)

Disperses water and protects metal surfaces from rust and corrosion. Penetrates existing rust build-up and loosens bolts. Also dries wet electrical systems. A must for any home or shop. Keep a can in your vehicle too.

AMP

AMH

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.

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. Ensures air tools run smooth, reduces wear and helps tools last for years, even generations.

AIR

ACL

Chain Lube (ACL)

Helps riders avoid the hassles of frequent reapplication and the stresses of worrying about chain durability. Provides outstanding protection against wear and corrosion. Helps extend chain life. Does not attract dirt and does not fling off. Fast-drying.

FLPBA

FLPSC

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.

FCP

Firearm Cleaner and Protectant (FCPSC)

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.

FLSH

Engine and Transmission Flush (FLSH)

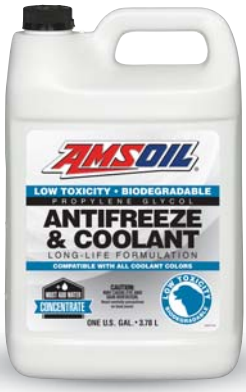
Helps restore operating efficiency, increase fuel economy and reduce emissions in gasoline and diesel engines and automatic transmissions. Its potent, detergent-based formula dissolves and disperses sludge, varnish and deposits, promoting lower operating temperatures and reduced oil consumption. More environmentally friendly than solvent-based products, providing safer cleaning action and easy disposal with waste oil.

RDCB

DOMINATOR® Coolant Boost (RDCB)

Provides quick and effective heat transfer inside radiator and cylinder heads, resulting in reduced operating temperatures, more efficient operation, increased horsepower and quicker engine warm-up times. Robust mixture of corrosion inhibitors effectively protect the radiator, heater core, water pump, cylinder heads, engine block and intake manifold from the damaging effects of corrosion. Recommended with both racing applications using straight water coolant and automotive applications using coolant/water mixtures.

ANT



● Propylene Glycol Antifreeze & Coolant (ANT)

For use in heavy-duty applications and all passenger cars and light trucks. Combines the benefits of biodegradability, low toxicity and all-climate protection. Offers protection up to 600,000 miles (965,606 km), 12,000 hours or six years, whichever comes first, in heavy-duty applications and 150,000 miles (241,402 km) or five years, whichever comes first, in passenger cars and light trucks. Fully formulated: DOES NOT require the use of supplemental antifreeze/coolant additives (SCAs) or extenders. 100 percent concentrate; must be mixed with water. Compatible with all other major antifreeze/coolant products.

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

ANTPC

● Passenger Car/Light Truck Antifreeze & Coolant (ANTPC)

For use in all passenger cars and light trucks. Provides maximum cooling-system protection in extreme temperatures and operating conditions. Offers protection up to 150,000 miles (241,402 km) or five years, whichever comes first. Engineered to exceed original equipment manufacturer (OEM) requirements. Pre-mixed 50/50 with high-purity water. Compatible with all other major antifreeze/coolant products.

ANTHD

● Heavy-Duty Antifreeze & Coolant (ANTHD)

Provides maximum cooling-system protection in extreme temperatures and operating conditions. Offers protection up to 600,000 miles (965,606 km), 12,000 hours or six years, whichever comes first, in heavy-duty applications. Fully formulated: DOES NOT require the use of supplemental coolant additives (SCAs) or extenders. Pre-mixed 50/50 with high-purity water. Compatible with all other major antifreeze/coolant products.

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

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BFLV

BFR

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.

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.

BPC

PSF

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)

Effectively reduces friction and delivers excellent wear protection and lubricity, resulting in cooler operating temperatures, longer component life and quieter operation. Low pour point ensures immediate lubrication at startup and in cold temperatures, while high viscosity index resists thermal breakdown and maintains maximum protection in high temperatures.

Use in applications that require American Motor Corporation C 4124 • BMW 82 11 0 148 132; 83 29 0 429 576; 81 22 1 468 879 & 82 11 1 468 041 • Chrysler MS-1872; MS-5931, MS-9602 & MS-11655 • Ford M2C138-CJ; ESW-M2C128-C&D; M2C195-A; M2C204-A & M2C33-F • GM/Saginaw PSF 9985010; 9985835 & 89021184 • Hyundai/Kia PSF-3; PSF-4 & PSF 00232-19017 • Mercedes Benz 236.3; 345.0; 001 989 24 03 10; 001 989 24 03 12 & Q 1 32 0001 • Mitsubishi Diamond SP III & PS Fluid • Navistar TMS 6810 • Nissan PSF-II • Porsche 000 043 206 56 • Saab 93160548; (45) 30 09 800 & 30 32 380 • Subaru K0209A0080 • Toyota PSF Type EH; P/N 008886-01 • Volvo 1161529 & 30741424 • VW/Audi TL-52146; G002000; G 004 000 M2; G 004 000 M7 & G 004 000 M8

AMW

Miracle Wash® Waterless Wash & Wax (AMW)

A unique dry car wash and polish delivers outstanding performance and quick, easy and economical application. No water required. Specially formulated surfactants lift dirt and other particles from the surface and hold them in suspension. Miracle Wash then acts as a shield, protecting the surface from abrasion while you wipe the dirt away. Repels dust and light dirt particles and protects against the sun's ultraviolet rays.

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 1-800-956-5695 (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).

Donaldson FILTRATION SOLUTIONS

WIX FILTERS

MANN FILTER

AMSOIL 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 1-800-956-5695 and providing the referral number listed here. ▼

Referral #_____

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