# **AMSOIL Products Save Money**

AMSOIL coined the phrase "extended drain interval" more than 40 years ago. Although other oil companies have since followed the AMSOIL lead and introduced their own synthetic oils recommended for use beyond 3,000 miles, none can match the value of AMSOIL Signature Series Synthetic Motor Oil's guaranteed 25,000-mile/one-year drain interval.\* It saves time and money by allowing you to change oil less often while providing advanced engine protection and maximum fuel efficiency.



\* 15,000 miles/one year in severe service.

\*\* Examples only. Based on September 2014 figures. Prices subject to change.

## Good for your Vehicle and the Environment

AMSOIL extended-drain synthetic motor oils are designed to dramatically cut the amount of oil consumed, waste-oil generated and tailpipe emissions produced.

Their advanced lubricity (slipperiness) reducing oil consumption and air helps optimize fuel economy, reduc- pollution emissions. Use of AMSOIL ing fuel consumption and America's synthetic lubricants benefits consumdependence on foreign oil. They resist ers, vehicles and the environment. high-temperature volatility (burn-off),

# **AMSOIL Accessory Products**



Made from synthetic media, AMSOIL Ea® Oil Filters trap and hold more contaminants than other filters. They last longer, stop smaller dirt particles and offer extended service intervals of 25,000 miles/one year (EAO) or 15,000 miles/one year (EA15K) depending on application.





Contact your local full-service AMSOIL Dealer for more information on AMSOIL products or to place an order. You nay also order direct by calling AMSOIL INC. at 1-800-956-5695 and providing the referral number listed here. ▼

The First in Synthetics

Jeff Fisher 866-292-4700 www.SyntheticOils.us



Antifreeze & Engine Coolant combines the benefits of biodegradability, low toxicity and all-climate protection. It is compatible with all major antifreeze products and lasts 250,000 miles/seven years in autos/light trucks.



### Engine & Transmission Flush's potent formula dissolves and

disperses sludge, varnish and deposits in engines and transmissions, helping restore operating efficiency, increase fuel economy and reduce emissions.

Referral # 1393814

# Autos & Light Trucks





# AMSOIL Synthetic Motor Oils

The constant driving of daily life means oil changes happen all too often, especially if you change oil every 3,000 miles. AMSOIL synthetic motor oils last longer in service, allowing you the convenience of changing oil less often while giving your vehicle outstanding protection against extreme heat and wear. They offer a unique combination of performance and convenience other oils simply can't match. With three premium synthetic motor oil lines available – plus a synthetic formula specifically for European vehicles - you can experience the many benefits of AMSOIL synthetics throughout the drain interval you prefer.

- Advanced wear protection
- Excellent engine performance
- Maximum fuel economy

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UROPEAI

SAE**5W-40** Motor Oil

• Convenience of extended drain intervals



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# AMSOIL Synthetic Transmission Fluids

Modern transmissions run hot, especially if you're towing a boat or camper. Intense heat and friction can cause inferior fluids to break down, leaving your transmission susceptible to failure and in need of thousands of dollars in repairs. The problem is worse in today's transmissions with more gears, clutch packs and narrow oil passages that require clean, high-quality fluid. AMSOIL formulates a complete line of high-quality synthetic transmission fluids to suit the needs of any motorist.

## **AMSOIL Signature Series Synthetic Automatic Transmission Fluid**

- Specifically formulated for severe-service towing and heavy hauling
- Delivers reserve protection against extreme heat

## **AMSOIL OE Synthetic Automatic Transmission Fluid**

## AMSOIL Synthetic CVT Fluid

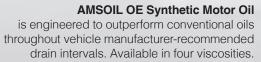
- Helps prevent belt and chain slipping

Too often differentials are out of sight, out of mind. Towing and hauling can increase harmful heat until the gear lube thins, inviting wear and further increasing heat in a cycle known as thermal runaway. The cycle intensifies as heat increases, ultimately leading to poor performance and even failure. AMSOIL Severe Gear® Synthetic Gear Lube is specifically formulated for severe service, helping differentials provide long, trouble-free life.

- Guards against thermal runaway
- Maximum wear protection

15/1/ SAE 75W-90

Resists harmful deposits



electronic oil life monitoring systems.

Available in five viscosities.



## AMSOIL P.i.<sup>®</sup> Performance Improver

Controlling fuel system and combustion chamber deposits is critical to maintaining engine efficiency and performance. AMSOIL P.i. ranks among the most potent gasoline additives available, helping clean harmful deposits for maximum engine performance and efficiency.

- Cleans injector & intake valve deposits
- Improves fuel economy

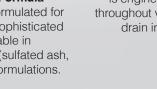
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Tow Twice as Lond Guaranteed for twice

the manufacturer's

recommendation for severe service

• Excellent for port-fuel-injected & directinjected engines



AMSOIL European Car Formula Synthetic Motor Oil is formulated for the unique demands of sophisticated European engines. Available in low-, mid- and full-SAPS (sulfated ash phosphorus and sulfur) formulations.

 Offers excellent wear protection and extreme-temperature performance for autos/light trucks Perfect for daily drivers who don't require the reserve protection of Signature Series ATF

Provides excellent wear protection in continuously variable transmissions

# **AMSOIL Synthetic Gear Lube**

Up to 5.7% Fuel Economy Improvement



# How Do AMSOIL **Products Stand Up**

## **Superior Wear Protection**

Wear protection is key to getting the most years and best performance out of your engine, especially if you tow, haul or encounter extreme heat. In the Four-Ball Wear Test, AMSOIL Signature Series 5W-30 Synthetic Motor Oil limited wear more effectively than the other oils. See A Study of 5W-30 Synthetic Motor Oils (G3115) for additional test results.

Note: These test results describe and represent properties of oils that were acquired November-December 2012. Results do not apply to any subsequent reformulations of such oils or to new oils introduced after completion of testing. All oils were available to consumers at the time of purchase. Testing was completed February 2013 by an independent, third-party lab. Formulations were coded to eliminate bias, and samples were tested in random order. An appropriate number of trials of each oil were run to produce results the properties of the purchase. at the 95 percent confidence level when compared to AMSOIL Signature Series Synthetic Motor Oil.

## **Increased Fuel Economy**



Injector pattern before P.i. treatment

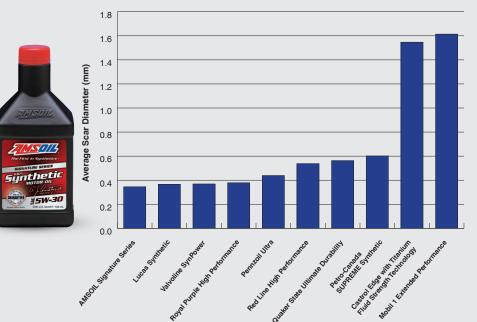




For optimum fuel efficiency and lower emissions, fuel must first be atomized into a fine mist prior to combustion. Over time, injector deposits produce irregular spray patterns with heavy streams of gasoline that reduce performance, while intake valve deposits also decrease efficiency. AMSOIL Pi.<sup>®</sup> Performance Improver cleans injector and intake valve deposits to improve fuel efficiency up to 5.7 percent and an average of 2.3 percent. Hot-running direct-fuel-injected engines are more susceptible to harmful deposits, making it even more important to clean injectors routinely.

### Four-Ball Wear Test (ASTM D4172 Mod.) 1,800 rpm, 150°C, 40 kg. 1 hour Performed by independent, third-party lab February 2013.

The smaller the wear scar, the better the performance in the tes



## **Reserve Heat Protection**

The Aluminum Beaker Oxidation Test (ABOT) is one industry-accepted method used to determine a transmission fluid's oxidation resistance, which is a good indicator of its service life. Testing by an independent, third-party lab reveals that after more than 180,000 miles in severe service, Signature Series Multi-Vehicle Synthetic ATF resisted oxidation longer than required for new fluid to meet the Chrysler ATF+4 specification. For more test results, see the Las Vegas Taxi Cab Field Study (G3118).



### **Reserve Protection Against Heat After 180,000 Miles**

ABOT Test Performed by Independent Lab Based on Total Acid Number (TAN)

