

# Products for Fleets



**SYNTHETIC DIESEL OILS**



**SYNTHETIC MOTOR OILS**



**SYNTHETIC DRIVETRAIN FLUIDS**



*The First in Synthetics*®

AMSOIL synthetic lubricants help fleet managers extend equipment life, reduce downtime and save money.

As a fleet manager, you're constantly challenged to find ways to maintain, or even lower, your fleet's operating costs as equipment, parts and fuel expenses continually rise. It's especially challenging considering the extreme operating conditions your vehicles endure. Idle time, short trips, towing and hauling take their toll on conventional lubricants, reducing their ability to adequately protect critical components and leading to expensive repairs and downtime that seriously hinder your cost-reduction efforts. AMSOIL synthetic lubricants incorporate advanced synthetic technology and additive chemistry designed to provide unmatched protection and performance in the extreme conditions encountered by fleet vehicles, while supporting your efforts to reduce costs and control unexpected repairs and downtime.

## AMSOIL Synthetic Motor Oils



- **Excellent** severe-service wear protection
- **Help Reduce** heat
- **Help Maximize** fuel economy
- **Resist** oil consumption



Unplanned repairs and frequent oil changes take vehicles off the road, and when your vehicles aren't on the road, they're not making money. AMSOIL synthetic motor oils are formulated to provide superior protection and performance, even in severe-service conditions, extending engine life and reducing repairs and downtime. Taking advantage of AMSOIL synthetic motor oils' extended-drain capabilities further reduces vehicle downtime, keeping vehicles on the road and contributing to the bottom line.

Fuel expenses are always on your mind, cutting into your profit margin. The superior synthetic formulations of AMSOIL synthetic motor oils help your fleet stretch its fuel budget by maximizing fuel efficiency.

## AMSOIL Ea<sup>®</sup> Oil & Air Filters

AMSOIL Ea Oil and Air Filters help reduce wear and extend vehicle life, while coinciding with the extended drain intervals of AMSOIL synthetic motor oils, keeping vehicles on the road and out of the shop.



- **Maximum** contaminant-capturing efficiency
- **Help** reduce engine wear
- **Save** time & money





## AMSOIL Synthetic Automatic Transmission Fluids

The drivetrains in hard-working fleet vehicles can get extremely hot, shortening both lubricant and equipment life. Repairs and replacements are expensive, and vehicle downtime further cuts into your bottom line. AMSOIL synthetic drivetrain lubricants are formulated with reserve protection for the most-demanding conditions, resisting heat and extending drivetrain life.



Handle More Heat With Confidence

Standard Severe Service

AMSOIL Severe Service

RESERVE PROTECTION™

Change Interval - Miles

### AMSOIL Signature Series Synthetic Automatic Transmission Fluid

- **Promotes** maximum transmission performance and life
- **Inhibits** sludge and deposit formation
- **Protects** against wear to critical transmission components
- **Guaranteed** for twice the OEM recommendation for severe service



### AMSOIL Torque-Drive® Synthetic Automatic Transmission Fluid

- **Formulated** for Allison® transmissions and heavy equipment
- **Promotes** maximum transmission performance and life
- **Outperforms** conventional transmission fluids
- **Protects** against wear to critical transmission components

## AMSOIL Synthetic Gear Lube

- **Provides** long gear, bearing and seal life
- **Engineered** for severe service conditions
- **Helps Reduce** harmful heat
- **Helps Maximize** fuel economy



# How Do AMSOIL Products Stand Up?

## Outperforms Industry Standards

The ILSAC GF-5 motor oil specification establishes minimum quality standards for oil performance in the areas of engine cleanliness, wear protection, fuel economy and more. In industry-standard testing, AMSOIL Signature Series 5W-30 Synthetic Motor Oil outperforms ILSAC GF-5 standards in virtually all categories, helping engines remain cleaner, last longer and achieve increased mpg.

- 44 percent improved cleanliness properties
- 3X better wear protection on cams and lifters
- 30 percent less oil consumption
- 75 percent increased oxidation resistance
- Surpassed fuel economy standard



## Sequence IIIG Engine Test

Performed by independent lab October 2010

### Failing Example



### Passing Example



### AMSOIL Signature Series Synthetic Motor Oil

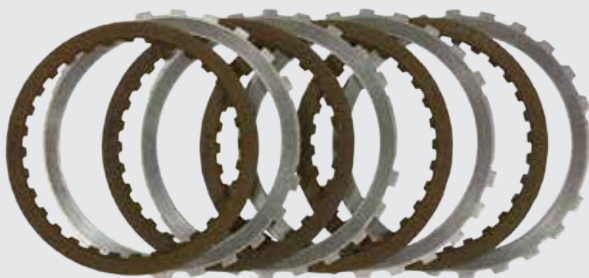


## Reserve Transmission Protection in Extreme Heat

To demonstrate its effectiveness in severe service, Signature Series Multi-Vehicle Synthetic ATF was installed in vehicles owned by a Las Vegas taxi cab company. The vehicles routinely encountered demanding stop-and-go driving loaded with passengers and cargo, while the desert environment presented extremely hot ambient temperatures, placing enormous strain on the fluid. After 100,000 miles, analysis by an independent calibrated rater revealed that the internal components were virtually free of damaging sludge, deposits and wear, confirming the lubricant's high level of reserve protection for severe-service applications. For complete results, see the *Las Vegas Taxi Cab Field Study* (G3118).



## Clutch Plates



Despite 100,000 miles of continuous stop-and-go driving and extreme heat, the transmission clutch plates earned ratings of "good," the highest possible, for deterioration/wear. Signature Series Synthetic ATF resists the devastating effects of high heat and helps components last as designed.

## Valve Body



The valve body remained clean and virtually sludge-free following 100,000 miles of severe-service driving. Signature Series Synthetic ATF's anti-heat formulation provides dependable protection in severe service.

# AMSOIL Products Save Money

AMSOIL products save fleet owners time and money through extended drain intervals, increased fuel efficiency and longer-lasting equipment.

## Extended Drain Intervals

AMSOIL coined the phrase "extended drain interval" in 1972. Many oil companies have since introduced synthetic motor oils of their own recommended for use beyond 3,000 miles. OEMs have also been raising recommended oil drain intervals, some up to 10,000 miles or higher where stated by an oil life monitoring system. AMSOIL offers lubricants that safely extend drain intervals even further for greater savings.

## Fuel Efficiency

Synthetic lubricants can provide increased fuel economy compared to conventional lubricants. Many AMSOIL customers have reported substantial fuel economy benefits after installing AMSOIL synthetic motor oil, transmission fluid and gear lube throughout their vehicles.

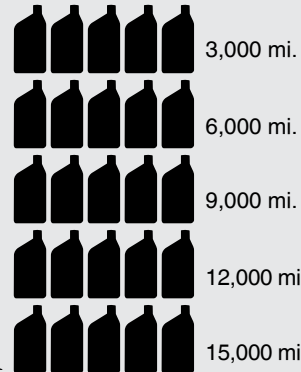
## Longer-Lasting Equipment

AMSOIL synthetic lubricants help reduce wear, inhibit deposit and sludge formation and lower operating temperatures, even in severe service. The superior protection they provide translates into equipment that lasts longer and requires less maintenance and repair, saving money.

## CONVENTIONAL MOTOR OIL

\$3.75 per quart x 25 quarts = \$93.75

**5X**  
MORE  
WASTE-OIL  
GENERATED



Miles/Year  
**15,000**  
Cost/Year  
**\$93.75**



## SYNTHETIC MOTOR OIL



Miles/Year  
**15,000**  
Cost/Year  
**\$50.75**

**\$93.75**  
- **\$50.75**

**SAVINGS  
PER YEAR  
PER VEHICLE  
\$43.00\***

**LOST  
TIME  
changing oil  
5 times.**

*\* Examples only. Based on March 1, 2013 figures. Prices subject to change. Assumes severe service.*

## Oil Analysis Service

Oil analysis from OIL ANALYZERS INC.® (OAI) provides an effective preventive maintenance tool that details both the oil condition and the internal condition of the equipment without disassembly.

- Maximize oil drain intervals
- Extend vehicle life
- Identify minor problems before they become major failures
- Maximize asset reliability
- Increase vehicle resale value

## MyAMSOILGarage™

MyAMSOILGarage is a free, easy-to-use online vehicle maintenance program that delivers product recommendations, capacities and torque specifications, while allowing you to organize maintenance records for an unlimited number of vehicles and equipment. Schedule email reminders for future services and track any service performed, whether using AMSOIL products or not.

Visit [www.amsoil.com/whymygarage.aspx](http://www.amsoil.com/whymygarage.aspx) to establish a free account.



# AMSOIL Fuel Additives



**AMSOIL P.i.® Performance Improver** 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 economy up to 5.7 percent, 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.

**AMSOIL Cetane Boost** improves combustion efficiency to increase power in diesel engines. Raises cetane up to seven numbers.

**AMSOIL Diesel Concentrate** cleans fuel system components, increasing fuel economy by up to 5 percent.

**AMSOIL Cold Flow Improver** modifies wax crystal formation at low temperatures, helping prevent icing or gelling in fuel

**AMSOIL Diesel Concentrate Plus Cold Flow Improver** reduces cold filter-plugging point as much as 34°F while maximizing fuel economy in one convenient package.

**AMSOIL Diesel Recovery** quickly liquefies gelled diesel fuel, thaws frozen fuel filters and reduces the need for a new filter.



AMSOIL products and Dealership information are available from your local full-service AMSOIL Dealer.