BUY ONLINE | FREE CATALOG | SAVE UP TO 25%

Industrial-Grade Synthetic Lubricants



SYNTHETIC HYDRAULIC OIL

SYNTHETIC COMPRESSOR OIL

SYNTHETIC GREASE

Order by Phone 1-800-956-5695 - Give Operator Reference #5983322

AMSOIL Synthetic Industrial Lubricants

With the demands placed on industrial machinery growing more severe, using premium synthetic lubricants is no longer a luxury. Conventional lubricants break down sooner, exposing severe-service industrial equipment to premature failure and costly repairs.

AMSOIL synthetic lubricants, on the other hand, are designed to meet the toughest challenges of each application while delivering superior performance throughout all important areas. Whether it is extreme-pressure protection in industrial gearboxes, oxidation resistance in compressors or maximum cold-flow properties in hydraulics, AMSOIL synthetic technology targets the most critical areas without sacrificing overall performance. A maintenance program centered around AMSOIL synthetic industrial lubricants helps increase the performance and longevity of equipment, maximizing your company's competitiveness and profitability.

- Maximize equipment life & performance
- Reduce maintenance costs
- Receive personal support & technical guidance



AMSOIL Synthetic Hydraulic Oils

Industrial equipment requires clean, high-quality hydraulic oil to operate efficiently and achieve maximum life. Excessive oxidation results in harmful deposits and varnish that cause a host of problems, including stuck valves and decreased efficiency. AMSOIL synthetic hydraulic oils maximize hydraulic system efficiency and longevity.

- Help components remain clean and long-lasting
- Resist wear
- Promote energy efficiency
- Maximize uptime & profitability



Order by Phone 1-800-956-5695 - Give Operator Reference #5983322



AMSOIL Synthetic Compressor Oils

Air compressors are vital to running tools and equipment in industrial plants. Continual operation increases heat, which can lead to fluid oxidation and poor component protection. AMSOIL synthetic compressor oils deliver outstanding protection in reciprocating and rotary compressors.

- Service life of up to 8,000 hours
- Resist high heat & oxidation
- Guard against carbon & varnish
- Ashless formulations



AMSOIL Synthetic Grease

Grease can be overlooked when maintaining industrial equipment. Constant severe-service operation can reduce the effectiveness of inferior greases, leaving bearings, bushings and other components vulnerable to wear and failure. AMSOIL synthetic greases are engineered to withstand the rigors of severe-service industrial equipment.

- Engineered to remain in place longer
- Provide extended service intervals
- Protect against wear & corrosion



AMSOIL Synthetic Natural Gas Engine Oil

AMSOIL synthetic natural gas engine oils are formulated specifically to meet the special needs of stationary and vehicular natural gas engines.

- Promote long engine life
- Combat harmful acids
- Low-ash formulations

AMSOIL Synthetic Extreme-Pressure (EP) Gear Oil

AMSOIL Synthetic EP Gear Oil is specifically designed for use in heavily loaded industrial gearboxes requiring extreme-pressure lubricants.

- Guards against shock-loading & wear
- Excellent filterability
- Resists heat for long lubricant life
- Remains fluid for easier cold startups

AMSOIL Synthetic R&O Gear, Bearing & Hydraulic Oil

AMSOIL Synthetic R&O Gear, Bearing & Hydraulic Oil is specifically designed for use in a wide range of industrial applications where long fluid life and strong anti-wear protection is important.

- Resists high heat & oxidation
- Guards against corrosion
- Compatible with yellow metals like bronze & copper
- Remains fluid for easier cold startups

Order by Phone 1-800-956-5695 - Give Operator Reference #5983322

How Do AMSOIL Products Perform?



Aluminum Beaker Oxidation Test

Tested April 2012



LEADING CONVENTIONAL HYDRAULIC FLUID (ISO 46)



AMSOIL SYNTHETIC MULTI-VISCOSITY HYDRAULIC OIL (ISO 46)

Improved Oxidation Resistance

Excessive oxidation results in harmful deposits and varnish that cause a host of problems, including stuck valves and decreased efficiency. In severe oxidation testing, AMSOIL Synthetic Multi-Viscosity Hydraulic Oil resisted elevated heat and oxidation more effectively than the conventional fluid.

Excellent Wear Protection

After 608 hours of strenuous pump testing in a Parker Hannifin (Denison) T6H20C Hybrid pump, the piston shoes demonstrated only moderate polishing and trace, random scratches, proving AMSOIL Synthetic Multi-Viscosity Hydraulic Oil excels at protecting yellow metals. The vane pump cam ring exhibited only light polishing and trace scratching, further confirming the excellent wear protection provided by the oil.



YELLOW METAL PISTON SHOES



VANE PUMP CAM RING

Order by Phone 1-800-956-5695 - Give Operator Reference #5983322

Why Choose AMSOIL?

Customized Service

Each AMSOIL account is serviced by an independent AMSOIL Dealer who can help develop a program that best helps individual businesses increase productivity and profits. AMSOIL Dealers are backed by the AMSOIL Technical Services Department, where representatives are available to answer application-specific questions and make product recommendations. AMSOIL corporate personnel are available by email, phone and fax to assist accounts in any way, while important information regarding technical updates and product availability is posted in the Commercial Account Zone at amsoil.com.

Efficient Ordering & Distribution

With AMSOIL, placing product orders is quick and easy. Customers can order directly from AMSOIL INC. by Internet, phone or fax. Qualified customers may also apply for credit, simplifying the payment process.

AMSOIL products are blended and packaged at the state-of-the-art AMSOIL Center in Superior, Wisconsin. It serves as the hub of a global distribution network; strategically located regional warehouses throughout North America ensure orders arrive as quickly and cost-effectively as possible.

Industry-Leading Quality

AMSOIL boasts a reputation for manufacturing to more rigorous standards than other lubricant companies. The process begins by selecting raw material based on quality and performance. AMSOIL quarantines and tests all incoming raw material to ensure it meets the company's strict performance standards before accepting it for use. Every product AMSOIL manufactures is tested every time it is blended to ensure maximum quality and consistency. This ensures AMSOIL users receive the same high performance every time they purchase AMSOIL synthetic lubricants.

Save Approximately 25 Percent

AMSOIL commercial accounts purchase AMSOIL products at wholesale pricing, which is approximately 25 percent less than suggested retail. Large-volume orders are eligible for additional product and freight discounts.





Oil Analyzers INC.

As a preventative maintenance tool, fluid analysis provides a picture of both the fluid condition and the internal condition of a gearbox, hydraulic system or engine without disassembly. It's a relatively low-cost method of getting the most out of equipment.

• Extend oil drain intervals

Monitoring the condition of the oil optimizes drain intervals so you realize the greatest value from the fluid. Performing fewer oil changes minimizes maintenance costs and maximizes uptime.

• Extend equipment life

Monitoring system cleanliness and filtration efficiency promotes equipment longevity and significantly reduced replacement costs.

• Identify minor problems before they become major failures

State-of-the-art fluid analysis identifies dirt, wear particles, fuel dilution and contaminants that can cause catastrophic failure or significantly shortened equipment life.

• Maximize asset reliability

Testing and analysis ensure units are up, running and making money.

• Increase resale value

Analysis results provide valuable sampling history documentation that easily justifies higher equipment resale values.

AMSOIL offers tools to aid in taking fluid samples as well as postage-paid sampling jars for shipping to the lab nearest you. Usually within 24-72 hours a complete report is available by phone, online, fax or mail. The easy-to-read reports come with comments from trained personnel to help customers get the most out of their fluid analysis programs. Oil Analyzers Inc. also provides technical assistance. Visit www.oaitesting.com for information.

AMSOIL The First in Synthetics®

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