The Lubrication Reliability Source™

LE Protects Equipment & Grows the Bottom Line

Leaders in Lubricants Since 1951

Lubrication Engineers, Inc. is the one source that you can rely on for all your lubrication reliability needs. We make it easy for you to take care of your company's valuable assets while still growing the bottom line.

A trusted reliability partner to companies all over the world, we manufacture and distribute our own high-performance lubricants, which are made of highly refined base oils and proprietary additives. LE's enhanced lubricants far exceed the performance of conventional lubricants in a wide variety of industrial and automotive applications.

To complement our lubricant offering, we offer a full line of lubrication reliability products and services, including solutions for oil analysis, storage, handling and transfer, contamination exclusion, contamination removal, education and training.



Comprehensive Product Line & Full-Service Support

- Complete reliability program, including lubricants, reliability products and services
- Trained, local lubrication consultant to visit on a regular basis
- Corporate technical support to offer expert advice and troubleshooting

Research & Development

- Technology Center that continually develops and improves LE lubricants and additives
- Advanced technology to ensure that LE products remain the finest available

Proprietary Additives

LE has developed four exclusive, high-performance additives for use in its lubricants.

- Almasol® solid wearreducing additive
- Monolec® liquid wearreducing additive
- Duolec® dual-acting (wear-reducing and extreme pressure) additive
- Quinplex® impact- and water-resistant additive



Your Single Source for Lubricants

LE manufactures premium lubricants to meet all of your needs for factory, farm or fleet. Our broad offering includes both synthetics and non-synthetics, depending on your equipment and application requirements. If it isn't on the list below, just ask. Chances are we make it.

- Greases
- Open and enclosed gear lubricants
- Industrial oils (compressor, hydraulic, turbine, etc.)
- Engine oils, transmission fluids and fuel supplements
- Food grade lubricants
- Wire rope lubricants
- Other lubricants (oven chain, aerosol, etc.)



Equipment Reliability Assessment

Maximizes equipment life, reduces downtime, consolidates lubricant inventory

- Professional onsite assessment of all equipment requiring lubrication
- Detailed report recommending lubricants, application methods, usage amounts, and drain or lube intervals
- Recommendations also include reliability solutions for transfer, contamination exclusion, contamination removal, education and training.

Enhanced Lubricants

Reduce friction and wear, enabling equipment to operate longer and more efficiently

- Technologically advanced oils and greases
- Proprietary, highperformance additives
- Selected to meet needs of specific applications

Oil Analysis

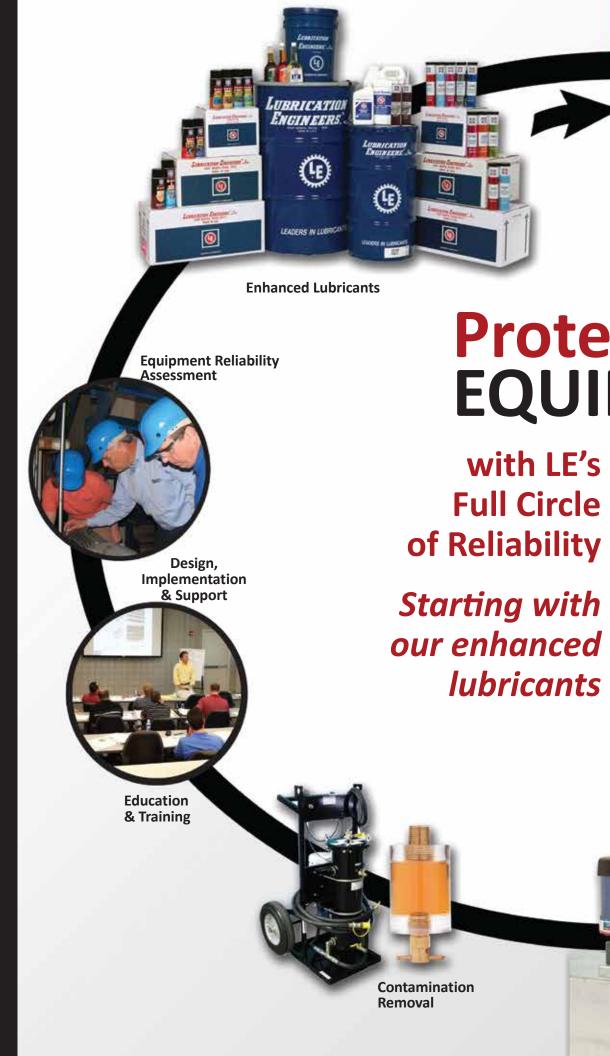
Establishes optimum drain intervals and detects wear or contamination before it damages equipment

- Comprehensive program for routine monitoring of oil performance and equipment conditions
- Fast, accurate, online reporting and expert explanation of results
- Sampling valves and other equipment for ensuring consistent oil samples

Storage

Ensures clean and organized lube rooms, worker safety and consistent lubricant quality

- Storage systems to ensure oil cleanliness, inventory control and application efficiency
- Color-coding and ID tags to prevent misapplication and cross-contamination





Handling & Transfer

Keeps lubricants contamination-free and keeps equipment properly lubricated for optimum performance

- Transporting, pumping and dispensing equipment
- Customizable automatic lubrication systems
- Single- or multi-point grease lubricators
- Clear Grease Guns with color-coding options
- Color-coded grease fitting protectors
 - Color-coding and ID tags to prevent misapplication and cross-contamination

Contamination Exclusion & Removal

Protects and enhances performance of valuable lubricants and machinery

- Desiccant breathers for absorbing moisture and preventing particulate ingestion
- Adapters and quick connect couplers for preventing contamination at drum and equipment level
- Mobile and stationary filtration carts for achieving oil's ISO cleanliness target
- Sight glasses for monitoring oil levels, inspecting oil and removing water
- Color-coding and ID tags to prevent misapplication and cross-contamination

Education & Training

Ensures knowledgeable employees and sustainable improvements

- Onsite, public and online course options
- Consulting services
- Retainer-based services

Design, Implementation & Support

Initiates and maintains a Lubrication Reliability Program

- Best practices approach
- Local MLT and/or CLS trained lubrication consultant
- Corporate technical support



Does your lubricant supplier do all of this?

If your lubricant supplier does not provide the products, services and results listed below as part of its lubrication reliability program, perhaps it is time to change suppliers.



- Professional, onsite equipment reliability assessment
- Comprehensive lubricant line (industrial oils, engine oils and greases)
- Web-based oil analysis, with results reviewed by experts
- ✓ Storage systems, including stackable bulk units
- Visual identification, including tags, labels, color-coding and wall charts
- ✓ Handling and transfer equipment, including portable transfer containers, clear grease guns, grease pumps and lube reels
- ✓ Single- and multi-point automatic grease lubricators and lubricating systems
- Contamination exclusion and removal tools, including oil reservoir sight glasses, desiccant breathers and filtration equipment
- ✓ Local, factory-trained specialist available 24/7



LE's state-of-the-art manufacturing facility and technology center is located in Wichita, KS (above), with distribution out of Wichita as well as Knoxville, TN, and Las Vegas, NV. Sales, customer service and technical support functions are based in Fort Worth, TX. The company's international presence includes distributors in more than 60 countries.

Industries Served

LE's diverse international customer base includes the following industries:

- Agriculture
- Cement & concrete
- Construction
- Food & beverage
- Lumber & wood
- Mining
- Oil & gas
- Paper products
- Power generation
- Steel & primary metals
- Transportation & fleet
- Water & wastewater

For specific information about how LE serves each industry, visit www.LElubricants.com.

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