



LE Protects Equipment & Grows the Bottom Line

Leaders in Lubricants Since 1951

Lubrication Engineers is the total solutions provider for lubrication reliability. We work closely with our customers to learn about their specific equipment and lubrication needs, and then help them create a world class lubrication reliability program that provides equipment protection and enhanced profits.

LE's line of high-performance lubricants – manufactured in the U.S. and made of highly refined base oils and proprietary additives – far exceed the performance of conventional lubricants in a wide variety of industrial and automotive applications. In addition, your LE consultant can offer you several other best practice products and services to ensure the effectiveness of your program, including solutions for oil analysis, storage, handling and transfer, contamination exclusion, contamination removal, education and training.



The LE Difference

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, high-performance additives for exclusive use in its lubricants.

- Almasol® solid wear-reducing additive
- Monolec® liquid wear-reducing 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.

- 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.)



Xtract Contamination Removal

Protects lubricants and machinery by enabling removal of water & particulates

- Mobile and stationary filtration carts for achieving oil's ISO cleanliness target
- Sight glasses for monitoring oil levels, inspecting oil and removing water

Xclude Contamination Exclusion

Protects lubricants and machinery by preventing contamination

- Desiccant breather for absorbing moisture and preventing particulate ingestion
- Adapter and quick connect couplers for preventing contamination at drum and equipment level

Xport Lubricant Application

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

- Customizable automatic lubrication systems
- Single- or multi-point grease lubricators
- Clear Grease Guns with color-coding options
- Color-coded grease fitting protectors

Xpel Lubricant Storage & Identification

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
- Transporting, pumping and dispensing equipment



Enhanced Lubricants

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

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

Xpert Training

Ensures knowledgeable employees and sustainable improvements

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

Xpert 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 contamination exclusion & removal; lubricant application, storage & ID; and training.

Xamine 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



Does your lubricant supplier do all of this?

Industries Served

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

- Agriculture
- Cement & concrete
- Chemicals
- Construction
- Food & beverage
- Lumber & wood
- Mining
- Oil & gas
- Paper products
- Power generation
- Refuse & waste systems
- Rubber & plastic
- Sand & gravel
- Steel & primary metals
- Transportation & fleet
- Water & wastewater

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

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
- ✓ Energy savings assessment as blueprint for shaving electrical energy costs on a variety of equipment
- ✓ 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, technology center, warehouse and office are located in Wichita, KS, with regional distribution out of Tennessee and California. Additional support functions are located in Fort Worth, TX. The company's international presence includes distributors in more than 60 countries.

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