

FASTEX[®]

Family of Products



The ***Fastex*** Family of Products offers a comprehensive range of superior Oils, Greases, and Surface Modifiers designed to provide advanced and high quality lubrication technology to all industries & markets.

Continued use of the Fastex lubrication products results in:

- Lower Energy Costs
- Improved Equipment Performance
- Reduced Maintenance
- Environmental Benefits

Through our on-going product development and formulating techniques, companies and organizations worldwide continue to benefit from the expertise and individual service that ***Fastex*** provides.

Fastex® Greases

The high quality range of greases in the Fastex Family, which are used in a wide variety of industries, include:

Industrial Grade – Fastex FG Range

Extreme Pressure

Waterproof

High Temperature

Ultra High Temperature

Low Temperature

Ultra Low Temperature

Anti-seize

Food Grade – Fastex FFGG Range

Extreme Pressure/Waterproof

High Temperature

Ultra Clear

Assembly



Fastex® Oils

The high efficiency oils in the Fastex Family, offering production and maintenance benefits in a wide range of industrial applications, include:



Industrial Grade - *Fastex* FBO Range

Hydraulic

Gear

Compressor

Diesel Engine

Chain

Assembly

Food Grade - *Fastex* FFGO Range

Hydraulic

Gear

Compressor

Airline / Pneumatic

Fastex® Maintenance Lubricant

Fastex VML 140 – is an advanced multi-functional lubricant that helps to extend equipment life and reduce maintenance costs, prolongs machine life and has excellent anti-seize properties.

Fastex® Storage Oil

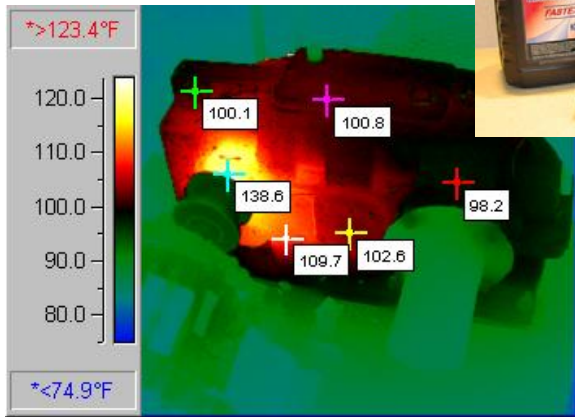
Fastex ST 120 – is formulated for the protection of equipment during medium to long-term storage periods. It provides maximum protection to metal surfaces against damp, humid and wet storage conditions.

Does not require removal before equipment use.

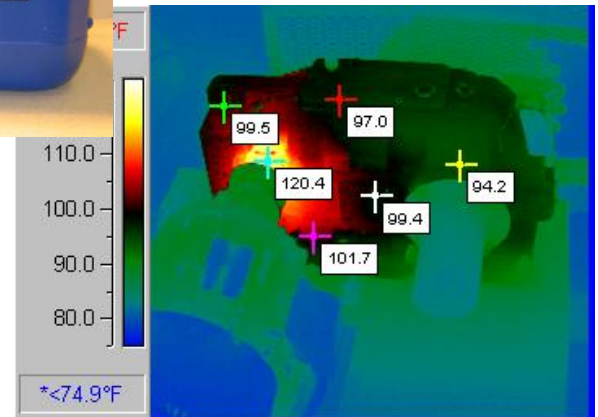


FASTEX® Surface Modifiers

The Surface Modifiers in the *Fastex* Family are available both as stand alone products or formulated in many of the Oils and Greases outlined in this publication. *Fastex* Surface Modifiers are specifically formulated to improve boundary lubrication conditions by bonding to the metal surfaces. They both reduce the frictional forces between contacting metal surfaces by acting as a FRICTION MODIFIER (FM) and improve the EXTREME PRESSURE/ANTIWEAR (EP/AW) characteristics of a lubrication system.



Gear Box without *Fastex* Surface Modifier



Gear Box with *Fastex* Surface

13% Spot Temperature Reduction, 5% Average Temperature Reduction.

The thermal benefits of using *Fastex* Surface Modifier Technology are shown graphically above and another application (below) translates these benefits into REAL DOLLAR SAVINGS.

Quantity of Gear Boxes Driven by 3 phase Electric Motors	27 units
Average Power Saving per unit per hour	0.46 kW
Average running time per day	20 hours
Cost of Electricity	\$0.07 per kWh
Operating days per year	243 days

SAVING IN ELECTRICITY COSTS PER ANNUM \$4,232

Additional Company Profit in excess of \$4,000

The information reproduced on this page is unsolicited data generated and supplied by two separate multi-national customers. Additional and more detailed information may be found on our web site www.fastexlubes.com

COST CENTRES IN YOUR BUSINESS WHICH CAN BE CONTROLLED, ARE:

- **Maintenance**
- **Equipment Down Time**
- **Equipment Life Expectancy**
- **Energy Requirements**
- **Reduced Productivity**
- **Environmental Charges**

THE *FASTEX* FAMILY OF PRODUCTS ARE DESIGNED TO:

- **REDUCE Maintenance**
- **MINIMISE Equipment down time**
- **INCREASE Equipment life Expectancy**
- **LESSEN Energy Requirements**
- **IMPROVE Productivity**
- **EXTENDED Oil life = LOWER Disposal Costs +**
- **REDUCE Number of Oil Changes**
- **INCREASE Mean Time Between Failures**
- **REDUCED Frictional Energy Losses**

NET RESULT IS INCREASED NET PROFIT

Further details on the lubricants referred to in this publication, together with the other products in the *Fastex* Family, can be found at:

www.fastexlubes.com

The *Fastex* Family of Products is available through:

Answering Your Call for Superior Quality Lubricants

***FASTEX*®**