

**Specialists in Quality Lubricants** 

# Metalworking Lubricants

**Quenching Oils** 

**Cutting Oils** 







Cleansing Fluids Corrosion Preventive

Forming Oils









## Lubricants & Cooling Fluids for use in Metalworking





A range of water-soluble cooling lubricants and neat cutting lubricants providing excellent levels of lubricity, cooling and corrosion prevention whilst being free of Boron and other SVHC registered components.

Offering a sustainable solution for the widest range of applications including: Quenching, Cleaning, Cutting & Grinding, Forming & Corrosion Preventive

#### **Neat Cutting Fluid**

Suitable for use at low revolution speeds such as grinding hard metals, deep-hole drilling or threading difficult materials, tooth

machining or another operation with high demands on surface finish.

#### Water-soluble cooling fluid

#### FUCHS ECOCOOL Ultra-Motive

Suitable for machining ferrous materials including cast iron, stainless steel, duplex and super duplex, and alloys of aluminium, nickel and titanium

 Shell
 - Hydraulic Fluids

 Shell
 - Slideway Oils



# Production Reliability For Your Metalworking Equipment



# Helping you achieve high machining and cutting performance:

Using the correct Lubricant can help to reduce maintenance costs, reduce operational costs and increase the service life and productivity of your metalworking machinery

Silgo Lubricants have a proven track record in helping businesses develop more efficient and productive work practices. Enabling customers to achieve maximum savings and efficiencies in lubricant usage, while maintaining and improving levels of production

The right oil has the potential to save you money

#### Lubricants designed to provide efficiencies:

#### **Improved Production Rates**

Improvements in tool life and surface finish in stainless steel drilling & milling applications. Plus an Increase in cutting speeds.

#### **Reduced Downtime & Extended Tool Life**

Through tool cost savings, improved cleanliness, excellent sump life & improved foam suppression during high pressure machining.

#### **Meeting Global Legislation**

Providing a sustainable solution to current and predicted future legislation.



# First Class Technical & Product Support



#### **Technical Support and Advice:**

Our experienced lubricants specialists are fully trained to provide in-depth technical and product support. Helping you to maximise the benefits from your lubricants, including product recommendations, application guidance as well as advice on lubricant best practices.

#### Fluid Management Service:

We can provide lubricant and coolant management services to maximise the productivity and cost benefits, including:

- Site Surveys: Reducing complexity and improving control.
- Safety: Health and Environment advice and support.
- **Technical support**: ensuring that correct fluid technology is adopted.

#### **Technical Datasheets:**

We can provide Material Safety Datasheets (MSDS) and Technical Datasheets (TDS) for all of the lubricant products we supply.

#### **Oil Condition Reports:**

Ensure your equipment and lubricants are in optimum working order through our oil condition monitoring service. The service could help you save money and time by identifying potential oil or equipment failures before they become critical.



# Lubricants - Small Cost, Big Impact





Effective lubrication can help companies reduce the total cost of ownership (TCO) through lower maintenance costs, reduced unplanned downtime, and productivity improvements.

This study commissioned by Shell Lubricants and conducted by independent research firm Edelman Intelligence, polled 493 decision-makers in the manufacturing industry in eight countries (Brazil, Canada, China, Germany, India, Russia, the UK and the US) from November to December 2015

- Total Cost of Ownership (TCO) is defined by Shell Lubricants as the total amount spent on industrial equipment, Including cost of acquisition and operation over its entire working life, including costs of lost production during equipment downtime
- 2. 2. Potential impact calculated based on Shell Lubricants site surveys with customers.
- 3. Recommended procedures are delivery and storage, oil change, oil dispensing systems, efficient grease lubrication systems, oil analysis and training employees in lubricant selection or management.
- 4. \$ figure based on converting local currency into equivalent \$ amount

• 6 in 10 companies are unclear how lubrication can influence unplanned downtime or equipment availability

**Corrosion Preventive** 

- In reality lubricants can impact up to 30% of maintenance budget
- Only 1 in 4 have all the correct lubrication management procedures in place
- 20% believe unplanned equipment shutdowns due to their incorrect lubricant selection and/or management have cost their

business \$250,000 or more.

Forming Oils

### **A Truly National Lubricants Business**



#### **About Silgo Lubricants:**

Silgo Lubricants alongside Gleaner Oils specialise in supplying quality lubricants and grease, providing a truly national lubricants service. Silgo Lubricants have over 30 years' experience as a dedicated lubricants specialist. Gleaner Oils has over 60 years' industry experience as a fuel distribution company supplying oil, lubricants and grease.

Together we offer a comprehensive range of products, blended to the highest standard of excellence. We can provide lubricants from some of the world's largest manufacturers of lubricants and grease. All the while backed up by our first class technical support, excellent delivery and customer service.

#### Reliable Delivery Across the UK:

To ensure your business operates smoothly, we provide a reliable delivery service across the UK. Our national network ensures we are able to fulfil orders across the UK. Through our depots, warehouses and distributors across the country we have the infrastructure in place to support your business and provide a consistent delivery service.

Contact us!

🔁 sales@silgo.co.uk

01708 865 665





Purfleet Industrial Park, Units 20, 22 and 24, Juliet Way, South Ockendon, RM14 4YG

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01708 865665 www.silgo.co.uk sales@silgo.co.uk