



Food & Beverage Manufacturing Sector Offering





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Objectives



To assist Food & Beverage Manufacturing customers with their lubrication needs



Provide best lubrication solutions to manufacturers and improve their revenues by leveraging the Mobil brand value.



Enhance customer experience by providing a wide range of Mobil products suitable for all equipment applicable in the General Manufacturing industry.



To create awareness of Mobil brand benefits.



Milestones of successful partnership



Business growth through successful partnership

- UAE's Largest Authorized Mobil Reseller
- Partnership through progressive business growth.

Lubrication solutions partner rather than just a supplier

- Mobil Serv Lubricant Analysis.
- Plant Audits.
- Engineering Recommendation.
- Mobil Academy.

100% order fulfillment rate

- Highly efficient supply chain process.
- Supply lead time: Maximum 2 working days for locally blended products.
- Zero rejections/sales returns.
- Zero product quality issues.





A brand that needs no introduction.

For over 100 years, Mobil has established an unsurpassed reputation as a supplier of leading-edge industrial lubricants with in-depth industry expertise, programs and tools to help bring customers to new heights of equipment productivity.

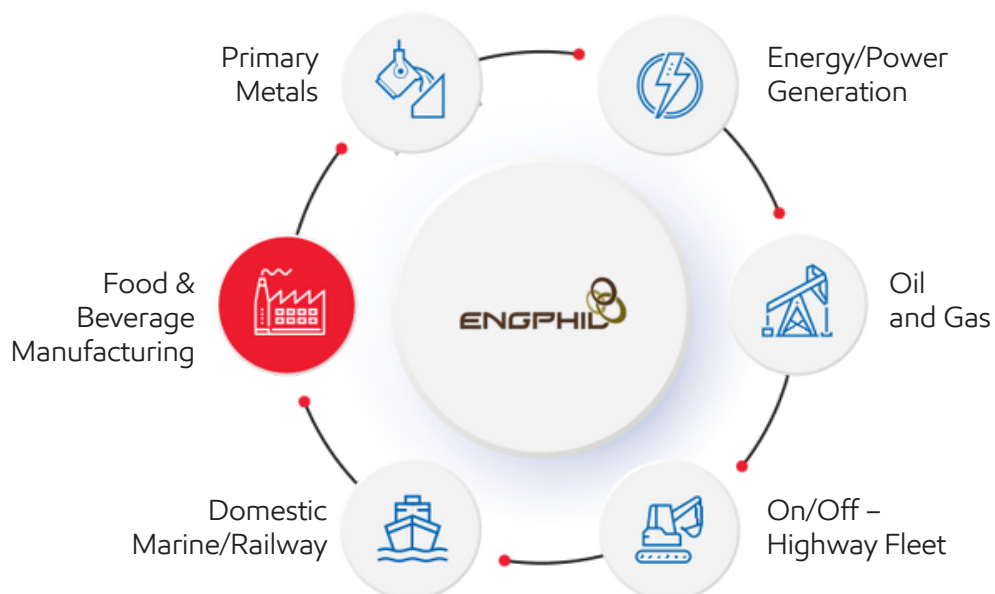
Best-in-class
lubrication
doesn't just
happen





Mobil™ industrial lubricants

- Mineral & synthetic.
- Approved by leading equipment builders.
- Our offer includes a variety of food grade lubricants, NSF-H1 registered for incidental food contact, Halal, Kosher and Parve approved and formulated not to contribute to MOAH content in food.



Explore related products and applications for your food and beverage productions



Hydraulics



Gears



Bearings



Air compressors

Mobil™

Mobil SHC™ synthetic lubricants help boost productivity and better protect your equipment - particularly when they are operating under severe conditions such as loads and pressures, frequent starts and stops, wide operating temperature ranges, and contamination. Other advantages of Mobil SHC™ synthetic lubricants include; high-temperature capability, excellent resistance to oxidation, low-temperature flow properties, protection against wear.



Hydraulics

Mobil DTE 10 Excel™ Series
Zinc-free, HVLP anti-wear hydraulic oils designed for the modern hydraulic systems. Energy efficiency potential, long ODI, clean valves.



[Learn more](#)

Mobil SHC Cibus™ 32,46,68
Hydraulic oils designed to provide long oil life and problem-free operation in the food and beverage industries..



[Learn more](#)



Mobil™

Mobil SHC™ synthetic lubricants help boost productivity and better protect your equipment - particularly when they are operating under severe conditions such as loads and pressures, frequent starts and stops, wide operating temperature ranges, and contamination. Other advantages of Mobil SHC™ synthetic lubricants include; high-temperature capability, excellent resistance to oxidation, low-temperature flow properties, protection against wear.



Gears

Mobil SHC Cibus™ 100, 150, 220, 320, 460 Gear box oils, designed to provide problem-free operation in the food and beverage industry. NSF H1 registered. Kosher /halal certified.



[Learn more](#)

Mobil Glygoyle™ Series High-performance, poly-alkylene-glycol (PAG) based lubricant. For use in extreme temperatures in gear, bearing & circulation applications.



[Learn more](#)





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Bearings

Mobilith SHC™ series
Antiwear and extreme pressure greases. Designed for applications where reduced friction, low wear and long service life are required.



[Learn more](#)

Mobil SHC Polyrex™ series
Synthetic greases designed to improve productivity by solving high temperature lubrication problems in general & food processing industries.



[Learn more](#)





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Air compressors

Mobil SHC Cibus™ 32,46,68
Hydraulic oils designed to provide long oil life and problem-free operation in the food and beverage industries.



[Learn more](#)

Mobil Rarus SHC™ 1020 series
Offering anti-wear and corrosion protection: synthetic superior air compressor lubricant with exceptional water separating characteristics.



[Learn more](#)





Mobil SHC Cibus™ 220 Helps Xi'an Yinqiao Dairy Group Reduce Total Lubrication Cost, Ensure Food Safety and Save US\$ 2,030 Annually

Homogenizer R50-81/ APV

Xi'an Yinqiao Dairy Group

Xi'an, Shaanxi Province, P.R.China

Situation

Xi'an Yinqiao Dairy Group specialises in producing liquid milk and milk powder. In their pre-processing workshop, they have 12 sets of APV Homogenizer that requires high-performance gear oil because of the severe conditions. The third party gear oil that was used was causing a short oil drain interval.

Recommendation

The ExxonMobil Lube Engineer conducted on-site inspections and recommended Mobil SHC Cibus 220 and a series of Mobil Engineering Services including plant study and lube clinic. Mobil SHC Cibus Series was recommended because it is an NSF H1 registered food machinery lubricant with high performance that helps to extend machinery life and reduce maintenance cost.

Result

With the implementation of Mobil SHC Cibus 220, the oil drain interval was extended by 1.5 times, compared to the previously used third party oil. In addition, an annual savings of US\$ 2,030 was achieved. The benefits resulted from:

- Extension of oil drain interval
- Reduction in purchasing cost
- Reduction of downtime and increased productivity



APV Homogenizer

For more information on Mobil SHC and other Mobil Branded Industrial Lubricants and services, call your local company representative or visit www.mobilindustrial.com

www.mobilindustrial.com

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HIPOP 2012-306

This Proof of Performance is based on the experience of a single customer. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

Mobil SHC Polyrex 462 synthetic grease can reduce bearing costs to deliver potential annual savings of up to US\$55,000*



Amandus Kahl pellet presses | Food company | Netherlands

Situation

The customer has been using a competitor's mineral grease before changing to Mobil SHC™ Polyrex 462. With the competitor grease the bearing life was in the region of 500 hours. This is shorter than the 1,000 hours of operation allowed before the matrix has to be disassembled.

Benefit

Converting to Mobil SHC Polyrex 462 synthetic grease helped improve bearing life to at least 1,000 hours, so the bearings can be changed during the disassembly of the complete unit, reducing maintenance work and production downtime.

Recommendation

The ExxonMobil field engineer recommended Mobil SHC Polyrex 462 synthetic grease, as it provides excellent load carrying capability and excellent water resistance and corrosion protection. Mobil SHC Polyrex 462 is also a NSF H1 registered grease.

Up to
1 000
hour's of bearing life*

Industrial
Lubricants



By helping you enhance equipment life and reliability — which reduces maintenance costs and downtime — our expert services can help you achieve your safety, environmental care** and productivity goals.

* This proof of performance is based on the experience of a single customer. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

** Visit mobilindustrial.com to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and applications.

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POP 2013-608

mobilindustrial.com

Proof of performance

Mobil Gargoyle Arctic SHC 226E synthetic oil for refrigerating compressors*



Energy lives here™

Screw and piston refrigerating compressors | Unilever Polska S.A. | Food industry | Poland

Situation

The Unilever Polska Plant in Banino is one of the largest ice cream producers for both the Polish and European markets. It operates a total of 11 refrigerating compressor units equipped with Sabroe (SAB 128, 193, 233), Gram (GSV 263) and Frick screw compressors as well as Gram piston compressors working in ammonia refrigeration systems, to support processing lines and storage requirements. The total oil systems volume is 3,820 liters. A mineral oil change was previously performed once a year. The deposits resulting from mineral oil degradation were observed on compressor components.

Also, there were no deposit build-ups in the oil tanks of screw compressors and crankcases of piston compressors, so leading to a general decrease of compressor maintenance costs.

Benefit

Switch to Mobil Gargoyle Arctic SHC 226E increased oil drain interval up to 200% compared to previous mineral product. That helped decrease maintenance costs and reduce waste generated for disposal**. Customer experienced also reduced costs of separators and filters as well as cleaning the equipment due to decreased deposit formation in oil. Introduction of synthetic oil made the maintenance of engine room and cooling installation much easier. The maintenance department at the Unilever Plant in Banino recommends the use of Mobil Gargoyle Arctic SHC 226E to other users without hesitation.

Recommendation

The introduction of Mobil Gargoyle™ Arctic SHC 226E synthetic oil offered an excellent alternative as it extended oil change intervals to 3 years enabling a decrease in oil consumption, and a reduction of costs related to oil separators, oil filters as well as reduced oil derivative waste utilization costs.

Oil drain interval increased by up to
200%

Industrial
Lubricants



By helping you enhance equipment life and reliability — which reduces maintenance costs and downtime — our expert services can help you achieve your safety, environmental care and productivity goals.

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HIPOP 2013-617

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Used Oil Analysis

Improve your Condition-Based Monitoring process by offering our enhanced Used-Oil Analysis on a periodic basis.



Reliable Supply

Ensured reliability of supply through a long-term forecast.



Equipment Support

Supply & installation of lubricant storage & dispensing equipment.



Trainings

Lubrication practices training and product seminars.



Technical Support

Improved supplier support to assess technical situation immediately.



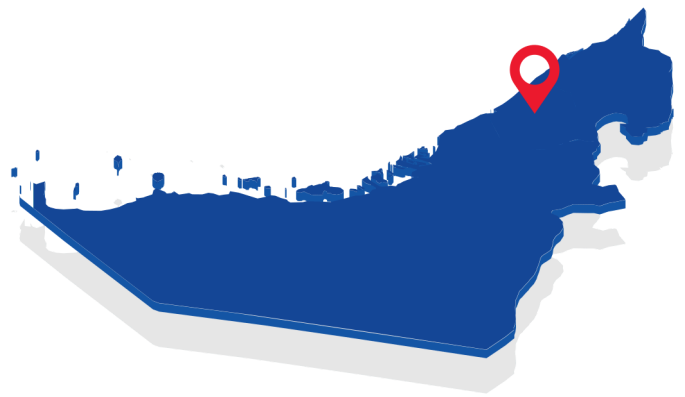
E-Lube Charting

Consolidated lubricant types through developing lubrication charts in-line with OEM recommendations.



100% order fulfillment commitment

A comprehensive range of Mobil lubricants are manufactured and blended at Middle East Lubricants Company (L.L.C.) also called MELUBCO, located in Jebel Ali, UAE. All products are manufactured and packed in strict conformity to ExxonMobil's proprietary formulations, quality control procedures, and prescribed guidelines. Certain specialty products such as high-performance turbine oils, greases and synthetic lubricants are imported from ExxonMobil plants around the world. The blending facility MELUBCO is IATF 16949 certified which is a prerequisite for a company to supply its products to the Automotive industry, specifically for the First Fill.



ISO 14001: Environmental Management System
ISO 9001: 2015 Quality System
International Safety Rating System (ISRS Level 8)
OHSAS 18001 : Occupational Health & Safety
Assessment Series





Mobil Lubricant Analysis

Oil analysis programs might seem to be all the same, but look more closely and you'll see clear differences. Mobil Lubricant Analysis delivers the full spectrum of analysis on your Mobil™ branded lubricants, which no other program can provide.



Field Engineering Services

With the support of Mobil (EMALU), we assign a Field Engineer who develops a training program and deploys throughout the forthcoming year at the agreed levels. Support in other technical areas, including troubleshooting and investigating problems or oil related issues and advising on new model launches and specific oil requirements.



Authorized Reseller in United Arab Emirates



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