



VITUS
FOOD GRADE LUBRICANTS

FOOD GRADE LUBRICANTS FOR INDUSTRY

VITUS food grade lubricants, is a new standard in the food and beverage lubricants industry.

The supreme VITUS food grade lubricant range of products is formulated with the most technologically advanced fully synthetic base oils, accompanied by class-leading HX-1 approved additives and topped off with the prestigious NSF mark. This world industry standard is your assurance that the product has been tested by one of the most respected independent certification organizations in existence today. It is valued by consumers, manufacturers, retailers and regulatory agencies worldwide.

The VITUS food grade range of lubricants has been specifically tailored to meet all your H1 and HACCP lubricant requirements. We have expertise and experience in developing lubricants for a wide variety of applications, including industrial grade gear lubricants, chain oils, compressor oils, food machinery greases, hydraulic oils and much more. Our technical team is available to help you choose the right lubricant for your application.

GREASE - VITUS FMG RANGE

VITUS FMG 00,0, 1 and 2 groups, are superior extreme pressure lubricant greases, specially developed for the grease lubrication of machinery in the food and beverage processing and packaging industry.

The VITUS FMG range is based on an aluminium complex thickener, accompanied with advanced fully synthetic base fluids and selected additives chosen for their ability to meet the stringent requirements of the food and beverage industry.

This product is registered by the NSF H1 for use where there is potential for incidental food contact. VITUS food grade lubricants are produced to meet and exceed all quality standards, in facilities where HACCP audits, as well as other manufacturing processes have been implemented, which form part of an ISO 9001 quality management system.

VITUS food grade lubricants are known for their:

- Long service life
- Superior water resistance
- Outstanding oxidation and mechanical sheer stability
- Excellent corrosion prevention characteristics
- Superior mechanical adhesive properties
- Neutral odour and taste

APPLICATIONS

VITUS FMG 00 ,0

- Enclosed industrial gearboxes requiring grease lubrication
- Automatic, centralized lubrication systems

VITUS FMG 1

- Plain and rolling bearings applications
- Some enclosed industrial gearboxes requiring NLGI 1
- Automatic, centralized lubrication systems requiring NLGI 1

VITUS FMG 2

- Plain and rolling bearings applications
- Joints, linkages and slides that are subject to extreme pressure.
- Recommended for a wide range of applications VITUS FMG may also be used as protective anti-rust films and as release agents on gaskets and seals of tank closures in the food and beverage industry.

OIL - VITUS FMO RANGE

Compressor oil

Vitus A range of Compressor Lubricants are fully synthesized high performance fluids coupled with an industry leading additive package specially developed for use in rotary screw and vane air compressors used in the food and beverage processing and packaging industry.

Applications:

- Screw and vane compressors
- Piston Compressors (ISO VG 100)
- Plain and anti-friction bearings
- General purpose lubrication including light duty gearboxes

Circulating oil

Vitus C range of Circulating Oils are fully synthesized high performance fluids coupled with an industry leading additive package specially developed for the use of lubrication of rotary can seaming machines, including both enclosed and total loss systems and for circulating and bearing oil systems as well as vacuum pump applications.

Applications:

- Circulating oil systems
- General purpose
- Hydrostatic gears
- Plain and anti-friction bearings

Industrial Oil

The Vitus G range of lubricants are superior high performance fully synthesized, anti-wear gear oils specially developed for the lubrication of enclosed gears in food and beverage processing machinery. They are based on a careful blend of fully synthesized base fluids and selected application specific additives chosen for their ability to meet the stringent requirements of equipment in the food and beverage industry.

Applications

- Plain and anti-friction bearings
- General purpose lubrication including light duty gearboxes

Industrial Oil – Vitus Ultra

The Vitus G Ultra range of fully synthetic industrial gear oils are recommended for the lubrication of gear reducers, plain and roller bearings with high loads in the food processing industries. The Vitus G Ultra range oils are also suitable for the lubrication of numerous applications in the food industry such as conveyor belts. The Vitus G Ultra range is formulated with fully synthetic base fluids which provides superior protection and longer service life to the lubricated equipment.

Applications:

- Lubrication of enclosed gearboxes used in the food industry
- Also intended for use in equipment manufacturing food packaging

Hydraulic oil

The Vitus H range of lubricants are fully synthesized, high performance, anti-wear hydraulic oils, specially developed for use in machinery used in the food and beverage processing and packaging industry. The Vitus H range of lubricants are produced with an extremely advanced additive package.

Applications:

- Multi-functional Lubricant
- All food and beverage hydraulic applications

Chain lubricant

The Vitus L Range is a fully synthetic, high performance, anti-wear chain lubricant, specially developed for the lubrication of transport mechanisms inside food freezer machinery. It is based on a careful blend of synthetic fluids and selected additives chosen for their ability to meet the stringent requirements of the food and beverage industry.

Applications:

- Transport mechanisms inside food freezer machinery, such as spiral freezers
- Lubrication of metal-metal and metal-ceramic contact points in open machinery, such as slideway and chains
- Slideway, levers, joints and bolts ropes, spindles and guide pulleys
- Plain and anti-friction bearings