



# Lubricating Greases

For food-processing and pharmaceutical industries

**KLÜBER**  
LUBRICATION  
your global specialist

## ...with high-performance H1 lubricants

Lubricants for the food-processing industry are subject to a multitude of requirements:

- they have to comply with food regulations
- be physiologically inert
- neutral in taste and odour
- internationally approved

They also have to reduce friction and wear, protect against corrosion, dissipate heat and have a sealing effect.

In addition to their basic function of enabling machine movements, rolling bearings, plain bearings and linear guides used in the food industry need to perform satisfactorily when under attack from ambient media, such as water, steam or cleaning agents, or when exposed to high or low temperatures.

## Your requirements - our solution

Selecting the right lubricant is crucial when it comes to improving reliability and the service life of parts and components. The correct selection of the lubricating grease to cope with these conditions is crucial for lower maintenance costs and to avoid unplanned machine stops. Using general load, multi-application grease on high load bearings may lead to under-performance.

Hence, whether you are an operator or OEM with general load requirements or with large installations where rolling bearings run under high loads, Klüber Lubrication have the right solution for both types of applications.



# Lubricating Greases

For rolling bearings, plain bearings and linear guides



Two specialty greases for multiple applications in your production plant

<b>Klüberfood NH1 11-572</b>	<b>Klüberlub NH1 11-222</b>
For rolling bearings running <b>under high loads</b>	<b>Standard, multiple uses</b> in different applications, thus offering lubricant rationalization possibilities
Longer maintenance interval due to good load-carrying capacity (4-ball, welding load > 3,500N)	Good water resistance when compared to standard lithium EP2 grease

## Your benefits at a glance

- Attractive price-performance ratio
- Cost savings through reduced lubricant consumption
- Longer maintenance intervals
- Easy and convenient application due to good pumpability via centralized lubrication systems
- NSF H1 registered and in compliance with Halal and Kosher requirements
- ISO 21469 - supports compliance with hygiene requirements of food and pharma production



It is our aim to offer you high-quality speciality lubricants and services around the globe along with the high technical competence Klüber Lubrication is known for. We meet this aim through our worldwide network of production and sales companies, and our highly specialized local experts are ready to respond to your individual requirements.

Contact our specialists now to learn more about our solutions or write an email to: [sales@my.klueber.com](mailto:sales@my.klueber.com)