

# STRUB Food Chainlube H1 100

Fully synthetic high-tech chain lubricating oil for the food industry



## Art.-No. 30988

### Description

STRUB Food Chainlube 100 H1 is a fully synthetic high-tech chain lubricating oil with high oxidation stability, corrosion protection and very good lubricating and creeping properties. Universal chain lubricant for the food industry.

The products are NSF (H1) registered and certified by NSF according to ISO 21469 and approved for use where possible food contact may occur. Manufactured to the highest quality standards in facilities where HACCP has been implemented and forms an integral part of the ISO 9001 and ISO 21469 quality and hygiene management systems. In addition, the products are certified according to the strict guidelines of Kosher and Halal.

### Application

Suitable for both drive and conveyor chains, belts and pins. The lubricant is immediately absorbed into the annular gaps of the chains.

#### Features and advantages

- pressure resistant and temperature stable .
- excellent creep and lubricating properties •
- excellent surface wetting
- very good wear and corrosion protection •
- good release properties •
- excellent lubricating properties even in the range of mixed and boundary friction •
- easy to apply by brush or all types of applicators •
- very economical in use, as it adheres well
- easy to clean, does not resinify or carbonize
- application temperature from 30 to + 220°C

#### **Technical data**

Art. No.		30988
NSF Registration No.		155346
Color		light, yellowish
Density at 20°C	g/cm <sup>3</sup>	0,864
Viscosity at 40°C	mm²/s	98
Viscosity at 100°C	mm²/s	13.6
Pour point	°C	- 40

## Handling and storage

All food grade lubricants must be stored separately from other lubricants, chemical substances and food. In addition, the products must not be exposed to direct sunlight or any other source of heat. Storage between 0°C to +40°C. If the product is stored under the above conditions, we recommend its use from the production date of 3 years. If a product is opened, it must be used within 2 years.

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The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.



Transport ADR/SDR

No dangerous goods

**Disposal** LVA VeVA / EAK:

13 02 08

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