

## CASSIDA CHAIN OIL 320 SPRAY

Synthetic chain lubricant in spray form for food and beverage processing equipment

### Performance Features

- Excellent adhesive properties minimise “fling-off” in use and wash-off by both cold and hot water
- Extend the service life of chains and reduce downtime due to superior wear prevention and corrosion protection, even under wet or aggressive conditions
- Easily applied – spray directly onto chain
- Neutral odour and taste



### Certifications and Specifications

- NSF H1
- Kosher
- Halal

### Description

CASSIDA CHAIN OIL 320 SPRAY is a fully synthetic high performance, anti-wear chain oil which has been specially developed for use in machinery used in the food and beverage processing and packaging industry. 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. Registered by NSF (Class H1) for use where there is potential for incidental food contact. Produced according to FLT Quality Standards, in facilities where HACCP audit and Good Manufacturing Practice have been implemented and form part of the quality and hygiene management systems

# CASSIDA Product Information



**LUBRITECH**  
Special Application Lubricants

ISO 9001 and ISO 21469.

## Applications

- Drive and transport chains in the food industry
- Slideways, levers, joints and bolts, ropes, spindles and guide pulleys
- Also intended for use in equipment manufacturing food packaging

## Seal and Paint Compatibility

Compatible with the elastomers, gaskets, seals and paints normally used in food machinery lubrication systems.

## Handling and Storage

All food grade lubricants should be stored separately from other lubricants, chemical substances and foodstuffs and out of direct sunlight or other heat sources. Store between 0 °C and +30 °C. Provided that the product has been stored under these conditions we recommend that the product be used within 3 years from the date of manufacture.

## Technical Data: CASSIDA CHAIN OIL 320 SPRAY

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
NSF Reg. No.	144790		
Colour	Colourless		
Density [+15 °C]	855	kg/m <sup>3</sup>	ISO 12185
Flashpoint	>200	° C	ISO 2592
Pourpoint	-40	° C	ISO 3016
Kin. Visc. [+40 °C]	320	mm <sup>2</sup> /s	ISO 3104
Kin. Visc. [+100 °C]	34	mm <sup>2</sup> /s	ISO 3104
Operating temperatures	-40 to +140	° C	LLS 134
short-term peak	+150	° C	
Classification ADR	see MSDS		
UN-Number	see MSDS		

Typical for current production before addition of solvent/propellant.

LLS = LUBRITECH Laboratory Specification  
Typical for current production. Variations in these characteristics may occur.

CASSIDA CHAIN OIL 320 SPRAY | 1000910-6 | 2017-05-23 | 2 / 3

# CASSIDA Product Information



**LUBRITECH**  
Special Application Lubricants

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

We are specialized in developing products for extreme tribological problems in cooperation with end users. FUCHS LUBRITECH provides service and individual advice. Please contact us!  
E-Mail: [info@fuchs-lubritech.de](mailto:info@fuchs-lubritech.de)