

CASSIDA FLUID FL 5

Synthetic penetrating and corrosion protecting fluid for use on food and beverage processing equipment

Performance Features

- Due to its capillary effect it penetrates quickly between rusty and encrusted surfaces of contact
- Lubricates and protects against corrosion
- Oil and grease residues are dislodged to facilitate cleaning
- Easy to apply
- Neutral odour and taste



Maintenance aid



Slideways



Linkages, pins



Partner Programme



NSF registered

Certifications and Specifications

- NSF H1
- NSF ISO 21469
- Kosher
- Halal

Description

CASSIDA FLUID FL 5 is a special lubricant with excellent creeping and penetrating features 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. Certified by NSF for ISO 21469 and 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 ISO 9001 and ISO

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CASSIDA Product Information



LUBRITECH
Special Application Lubricants

21469.

Applications

- Disassembling of screws, interlocking nuts and other components
- Corrosion protection of metal components
- Lubrication of various non-demanding applications

General Instructions

After use on machine parts and surfaces, which will come into contact with food, the oil film must be cleaned off these surfaces followed by thorough rinsing of the surfaces with potable water.

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 +40 °C. Provided that the product has been stored under these conditions we recommend to use the product within 5 years from the date of manufacture. Upon opening a pack, the product must be used within 2 years (or within 5 years of date of manufacture, whichever is the sooner).

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CASSIDA Product Information



LUBRITECH
Special Application Lubricants

Technical Data: CASSIDA FLUID FL 5

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
NSF Reg. No.	144799		
Colour	Colourless		
Density [+15 °C]	785	kg/m ³	ISO 12185
Flashpoint	>63	° C	ISO 2590
Kin. Visc. [+20 °C]	3,8*	mm ² /s	ISO 3104
Kin. Visc. [+40 °C]	1,1*	mm ² /s	ISO 3104
Kin. Visc. (base oil) at +100 °C		mm ² /s	ISO 3104

* Value including solvent

LLS = LUBRITECH Laboratory Specification

Typical for current production. Variations in these characteristics may occur.

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!

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