

CASSIDA PTFE DRY SPRAY

Synthetic PTFE multi-purpose and maintenance lubricant for food processing applications in the food manufacturing industry

Performance Features

- Colourless clean and light dry film
- Good anti-stick properties
- Good adhesive properties
- Excellent chemical resistance
- Insoluble in water
- Does not contain silicon compounds
- Neutral in odour and taste



Maintenance spray



Maintenance aid



Slideways



Linkages, pins



Chains



In Partnership with
BRC
GLOBAL
STANDARDS
Partner Programme



NSF registered

Certifications and Specifications

- NSF H1
- Kosher
- Halal

Description

CASSIDA PTFE DRY SPRAY is a synthetic maintenance lubricant designed for a number of special applications in the food manufacturing industry. It is based on a unique blend of components, chosen for their ability to meet the stringent requirements of the food 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 ISO 9001 and ISO 21469.

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CASSIDA Product Information



LUBRITECH
Special Application Lubricants

Applications

- Lubrication of cams, chains, cables, conveyors, sliding tracks, joints, pivots, lifts, pulleys, threaded parts, bolts, rollers, taps, valves, and many other moving parts.
- Lubrication and protection of seals, guides, operating in food, pharmaceutical and other clean environments where incidental food contact is possible.

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 using the product within 3 years from the date of manufacture. Upon opening a pack, the product must be used within 2 years (or within 3 years of date of manufacture, whichever is the sooner).

Technical Data: CASSIDA PTFE DRY SPRAY

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test Method</u>
NSF Reg. No.	147774		
Colour	Colourless / yellowish		
Density [+15 °C]	800*	kg/m ³	ISO 12185
Flashpoint	>63	°C	ISO 2590
Kin. Visc. [+20 °C]	0,80*	mm ² /s	ISO 3104
Operating temperatures	-50 to +270	°C	LLS 134
Spreading rate (one time application)	4 - 5	m ²	
Film thickness (one time application)	5 - 10		
Classification ADR	see MSDS		
UN-Number	see MSDS		

* Values including solvent but without propellant

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

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CASSIDA Product Information



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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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