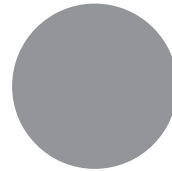


CASSIDA PTFE DRY SPRAY

Product Information

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



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.

CERTIFICATIONS AND SPECIFICATIONS

- NSF H1
- Kosher
- Halal



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

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.

OPERATING TEMPERATURES

-50 °C to +270 °C

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).

TYPICAL CHARACTERISTICS (Typical for current production before addition of propellant. Variations in these characteristics may occur.)

		CASSIDA PTFE DRY SPRAY	
Property		Test Method	
NSF Reg. No.			147774
Appearance			Colourless / yellowish
Density at +15 °C	kg/m ³	ISO 12185	800*
Kin. Viscosity at +20 °C	mm ² /s	ISO 3104	0.80*
Flashpoint	°C	ISO 2592	>63
Spreading Rate (one time application)	m ²		4 - 5
Film Thickness (one time application)	µm		5 - 10
Classification ADR			see MSDS
UN Code			see MSDS

* Values including solvent but without propellant



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As far as we know these information reflect the current state of knowledge and our research. They 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 the suitability and be satisfied that the output will be satisfactory. Our products are continually being up-dated. We reserve the right, therefore, to alter the information of this product information at any time and without prior announcement. 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: cassida.lubricants@fuchs-lubritech.de