

Technical Data Sheet

Interflon Food Lube

Highly versatile dry film lubricant for the food industry

Highly versatile, dry film lubricant fortified with MicPol® Technology. For a multitude of general machine parts, cables, and chain lubrication, etc. in applications within (non)food-stuff environments. Formulated to reduce your maintenance, down time costs and the number of lubricants currently in use. Goes on wet, displaces moisture, breaks down deposits and penetrates even into the most inaccessible areas. Treats seized parts and prevents the formation rust and other corrosives. Gives a highly durable, non-staining, dry lubrication film that prevents wear on moving parts. Resistant to high pressures, resists water wash-off and will not attract dirt, dust and other abrasives.

Interflon Food Lube is listed by the NSF for the use in applications with incidental food contact.

Applications

For the lubrication of chains, cables, sliding tracks, joints, pivots, cams, belts, elevators, pulleys, threaded parts, bolts, rollers, taps, valves, conveyors and many other moving parts operating in food-stuff environment.

Advantages

- Contains MicPol® Technology for long lasting lubrication
- Reduction of friction and wear
- Dry lubrication
- Economic in use
- High penetration capacity
- PFAS free
- MOSH-MOAH free*

*Distinguishing MOSH from synthetic components with the current available analyzing techniques is not 100% accurate. Therefore, profound knowledge of raw materials is required.

Instructions for use

Shake or stir before use according to the size of the packaging. Parts should be cleaned first with a solvent or alkaline cleaning agent. Spray Interflon Food Lube onto parts such as cables and chains and allow to penetrate. Wipe off the excess of lubricant with a clean cloth. When applied in an automatic lubrication system, an agitation system is required. Please consult your technical advisor for more specific details.

Note: do not use too much Interflon Food Lube. Applying a thin layer, with occasional re-lubrication, gives a better result than a thick layer.

Property	Result	Method
Composition	Mixture of vegetable and synthetic oils, additives and Micpol®	
Colour	Light brown	
Odour	Like oil	
Density 20°C	0.83 g/cm3	
Kinematic viscosity 40°C	21 cSt	ASTM D445
Lowest application temperature	-20°C	
Highest application temperature**	180°C	
Manufacturing date	The batch number consists of a 8-digit number. The first 4 numbers represent the YY/MM of the manufacturing.	
Shelf life*	4 years	
NSF registration number	122876	
NSF	H1	
ISO 21469	Yes	
Halal	Yes	
Kosher	Yes	

* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality. ** High temperature limit is valid after evaporation of solvent.

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