

Technical Data Sheet

Interflon Food Lube AL

Dry-film lubricant for automatic lubrication systems

Long lasting dry film lubricant fortified with MicPol® Technology. Designed for a multitude of general machine parts, (slat) conveyors, cables and chain lubrication applications using central lubrication systems. Formulated to reduce your maintenance and down time costs and the number of lubricants currently in use.

Displaces moisture, breaks down deposits and penetrates even into the most inaccessible areas. Prevents the formation of rust and other corrosion. Gives a highly durable, non-staining dry lubrication film that virtually prevents wear on moving parts. Resistant to high pressures, resists water wash-off and will not attract dirt, dust and other abrasives.

Good alternative for water and soap lubrication with considerable economical, hygienic and ecological advantages.

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

Applications

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

Advantages

- 🔗 Suitable for automatic lubricating systems
- 🔗 Reduction of friction and wear of conveyor belts
- 🔗 Dry lubrication
- 🔗 Safe working environment
- 🔗 Economic in use
- 🔗 High penetration capacity
- 🔗 Contains MicPol® Technology for extra lubrication performance
- 🔗 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 once 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 AL onto parts such as cables and chains and allow to penetrate. Wipe off the excess lubricant with a clean cloth. Please consult your technical advisor for more specific details.

Note: do not use too much Interflon Food Lube AL. 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 yellow	
Odour	Like oil	
Density 20°C	0.85 g/cm3	
Kinematic viscosity 40°C	22 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	119640	
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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