

Technical Data Sheet

Interflon Lube HT (aerosol)

Long life lubricant for high temperatures

Interflon Lube HT (aerosol) is a long life synthetic lubricating oil with MicPol® Technology at high temperatures and under very heavy loaded circumstances. Switches, hinges and bearings continue to work smoothly even after the lubricating layer on the outside has disappeared.

Interflon Lube HT (aerosol) is listed by the NSF for use on equipment and machine parts in the food industry in locations where there is no possibility of the lubricant or lubricated part contacting edible products.

Applications

For lubrication and protection of moving machinery and installation parts which are exposed to high temperatures (over a long span of time up to 245°C or a shorter span up to 270°C) such as bearings and chains of shrinkage furnaces and other applications where high temperature lubrication is required.

Advantages

- For high temperatures
- For heavy loaded circumstances
- Excellent penetration, also at ambient temperatures
- Very little smoke emission

Instructions for use

Parts should be cleaned first with a solvent or alkaline cleaning agent. Shake before use. Spray Interflon Lube HT (aerosol) onto parts and allow to penetrate.

Note: do not use too much Interflon Lube HT (aerosol). A thin layer, with occasional re-application now and again, works better than a thick layer. Remove redundant Interflon Lube HT with a clean cloth. Do not apply Interflon Lube HT (aerosol) on the hot part of the application. Apply Interflon Lube HT (aerosol) on cooled down surfaces, and allow to penetrate.

Property	Result	Method
Composition	Mixture of synthetic oils, additives and MicPol®.	
Colour	Brown	
Odour	Like oil	
Density 20°C	0.89 g/cm3	
Kinematic viscosity 40°C	355 cSt	ASTM D445
Lowest application temperature	-10°C	
Highest application temperature**	245°C (short 270°C)	
Shelf life*	6 years	
NSF registration number	123534	
NSF	H2	

^{*} 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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