

Technical Data Sheet

Interflon Food Grease LT2

Multi-purpose grease with very wide temperature range

Exceptionally long lasting lubricating grease with MicPol® Technology. For the lubrication of almost any mechanical part of (food stuff) machinery, outdoor equipment, vehicles etc., with slow to medium fast movements and high loads over a medium-high to very low service temperature range. Fortified with MicPol® Technology, for increased lubricity and much longer re-lubrication intervals. High resistance to water and water washout, most chemicals and other contamination. Particularly suitable for long-term lubrication by virtue of its extremely low tendency towards oxidation.

Interflon Food Grease LT2 is listed by the NSF for the use in applications with incidental food contact.

Applications

Excellent choice for the lubrication of all your low to medium speed bearings and sliding surfaces, open gears, slide ways, joints, cogs, gear wheels, guides, electric motors and fans, guide tracks, axles, crown gears, spindles, shafts, valves and many other mechanical parts.

Advantages

- ⊕ Excellent choice for a wide range of applications
- ⊕ Suitable for extremely low service temperatures
- ⊕ Resists water, steam and other contamination
- ⊕ Inhibits rust and corrosion

Instructions for use

For best results, parts should be cleaned or purged of the previous lubricant prior to use.

Property	Result	Method
Composition	Mixture of synthetic oils, thickener, additives and MicPol®	
Colour	White	
Density 20°C	0.90 g/cm ³	
Lowest application temperature	-45°C	
Highest application temperature	150°C (short 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	
Base oil viscosity 40°C	350 cSt	ASTM D445
Copper corrosion	1b	ASTM D4048
Dn factor	400000	
Dropping point	>250°C	DIN 51801
Grease code	KPFHC2P-40	DIN 51825
NLGI grade	2	ASTM D217
SKF Emcor distilled water	0-0	DIN 51802
Water resistance	0-90	DIN 51807
NSF registration number	123533	
NSF	H1	
ISO 21469	Yes	
Halal	Yes	
Kosher	Yes	
Thickener	Aluminium complex	

* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality.

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