

Interflon Food Grease LT2

Multi-purpose grease with very wide temperature range

Product description

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 (NSF-H1) with registration number 123533.

Application

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.

Safety regulations

See safety data sheet.

Packaging

See our current article list.

Transport regulations

See safety data sheet.

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Technical data

Property	Result	Method
Composition	Mixture of synthetic oils, aluminium-complex thickener, additives and MicPol®.	
Colour	White	
Odour	Oily	
Density @ 20°C	0.92 g/cm ³	
NLGI grade	2	ASTM D217
Penetration worked 60 strokes	290	ASTM D217
Penetration worked 100.000 strokes	315	ASTM D217
Dropping point	>250°C	DIN 51801
Base oil viscosity @ 40°C	350 cSt	ASTM D445
SKF Emcor distilled water	0-0	DIN 51802
Copper corrosion	1b	ASTM D4048
Water resistance	0-90	DIN 51807
Dn-factor	400.000	
Lowest application temperature	-45°C	
Highest application temperature	150°C (short 180°C)	
Grease code	KPFHC2P-40	DIN 51825
Shelf life*	4 years	

* Shelf life of the product when stored at room temperature in the original and unopened packaging.

Typical properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice.

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This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale.

Interflon®/MicPol® is a registered trademark of Interflon BV.