

Interflon Grease MP2/3

Multipurpose heavy duty grease

Product description

Exceptionally long lasting, multipurpose heavy duty grease with MicPol® Technology. For the lubrication of almost any mechanical part in industrial machinery, outdoor equipment, vehicles etc., with slow to fast movements and moderately high loads over a wide service temperature range. Excellent sealing effect on bearings and extended lubrication intervals.

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. Grease can be used in centralized lubrication systems.

Interflon Grease MP2/3 is listed by the NSF in accordance with DIN V 10517 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 (NSF-H2) with registration number [144639](#).

Application

For a multitude of general machine lubrication applications over a wide range of environmental conditions, including bearings, sliding surfaces, open gears and transmissions, slide ways, joints, cogs, guides, electric motors and fans, guide tracks, axles, crown gears, spindles, shafts, valves and many other mechanical parts.

Advantages

- Unsurpassed flexibility for industrial grease applications
- Contains MicPol® Technology for increased lubricity
- Resists water and contamination like no other
- Inhibits rust and corrosion
- Stands up against high impact loads and vibrations

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 mineral oils, lithium complex thickener, additives and MicPol®.	
Colour	Light brown	
Odour	Oily	
Density @ 20°C	0.92 g/cm ³	
Dynamic viscosity @ 20°C	950 Pas	ASTM D2983
NLGI grade	2-3	ASTM D217
Penetration worked 60 strokes	265	ASTM D217
Penetration worked 100.000 strokes	280	ASTM D217
Roll stability	+ 8 mm	DIN 51804
Dropping point	> 280°C	DIN 51801
Base oil viscosity @ 40°C	185 cSt	ASTM D445
SKF Emcor distilled water	0-0	DIN 51802
Copper corrosion	1a	ASTM D4048
Water washout	2%	ASTM D1264
Water resistance	1-90	DIN 51807
4-ball weld load	400 kg	ASTM D2596
Dn-factor	680.000	
Lowest application temperature	-30°C	
Highest application temperature	145°C	
Oxidation resistance	14 kPa	DIN 51808
Grease code	KPF2/3N-30	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.