

Technical Data Sheet

Interflon Grease MP2/3

Multipurpose heavy duty grease

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 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 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.

Property	Result	Method
Composition	Mixture of mineral oils, thickener, additives and MicPol®.	
Colour	Brown	
Density 20°C	0.92 g/cm ³	
Lowest application temperature	-30°C	
Highest application temperature	145°C	
Shelf life*	4 years	
4-ball weld load	400 kg	ASTM D2596
Base oil viscosity 40°C	185 cSt	ASTM D445
Copper corrosion	1a	ASTM D4048
Dn factor	680000	
Dropping point	> 280°C	DIN 51801
Grease code	KPF2/3N-30	DIN 51825
NLGI grade	2-3	ASTM D217
Oxidation resistance	14 kPa	DIN 51808
SKF Emcor distilled water	0-0	DIN 51802
Water resistance	1-90	DIN 51807
Water washout	2%	ASTM D4049
NSF registration number	144639	
NSF	H2	
Thickener	Lithium 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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