

## Technical Data Sheet

# Interflon Food Grease 2

## Multifunctional lubrication grease

Multipurpose grease with MicPol® Technology, particularly suitable for the lubrication of foodstuff machines. Provides outstanding protection against wear, rust and corrosion and extends grease life for problem-free operation in high water wash areas. Allows safely extending service intervals to reduce costly maintenance, lubricant consumption and energy usage. Intended for the general lubrication of machine parts with slow to medium-fast movements and light to heavy loads in the food and beverage and pharmaceutical plants.

Interflon Food Grease 2 is listed by the NSF for the use in applications with incidental food contact.

### Applications

Formulated for a myriad of heavy duty grease applications in food and beverage processing environments and the industry. Applications include the lubrication of slow to moderate moving bearings, shafts, chains, slide ways and open gears in food processing machines, as well as in industries where contamination with the lubricant is to be prevented at all costs, i.e. the textile industry.

### Advantages

- ⦿ Universal grease for almost all applications
- ⦿ Contains MicPol® Technology for long lasting lubrication
- ⦿ Excellent anti-corrosion protection
- ⦿ Resistant to water, steam and pollution
- ⦿ Clean and does not stain

### 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	White	
Density 20°C	0.94 g/cm <sup>3</sup>	
Lowest application temperature	-20°C	
Highest application temperature	150°C	
Manufacturing date	The batch number consists of a 6-digit number. The last 4 numbers represent the MM/YY of the manufacturing.	
Shelf life*	4 years	
Base oil viscosity 40°C	400 cSt	ASTM D445
Copper corrosion	1b	ASTM D4048
Dn factor	250000	
Dropping point	None	DIN 51801
Grease code	KPF2N-20	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	
Water washout	0.02	ASTM D4049
NSF registration number	123822	
NSF	H1	
ISO 21469	Yes	
Halal	Yes	
Kosher	Yes	
Thickener	Inorganic	

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

*This information is based on our best and present knowledge and intended to provide general notes about the product and intended use. Therefore it shouldn't be construed as guaranteeing properties of the product described or suitability for an application. Any existing industrial property rights must be observed. Quality of our products is guaranteed under our General Conditions of Sale. Interflon® and MicPol® are registered trademarks of Interflon BV. Typical properties mentioned in this document are based on our production tolerances and do not represent a specification. Variations that do not affect product performance are to be expected during normal manufacturing. Information provided in this document is subject to change without notice in advance.*