

## Technical Data Sheet

# Interflon White Grease

### Multi-purpose grease

Multi-purpose grease with our MicPol® technology, especially suitable for the lubrication of food processing machines. It provides excellent protection against wear and oxidation, prolongs service life and ensures smooth operation in environments with frequent contact with water. This grease significantly extends lubrication frequency and reduces expensive maintenance, lubricant consumption and energy consumption. Intended for the general lubrication of machine parts with slow to medium-fast speeds and light to heavy workloads in food, beverage and pharmaceutical plants.

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

### Applications

It has been developed for countless uses with heavy workloads in the food and beverage industry. Its uses include the lubrication of slow to moderate moving bearings, shafts, chains, glide surfaces and open gears in food processing machines, as well as in industries where contact with the lubricant must be prevented at all costs, i.e. the textile industry.

### Advantages

- 🔗 Universal grease for almost all uses
- 🔗 Contains MicPol® Technology for long-lasting lubrication
- 🔗 Excellent anti-corrosion protection
- 🔗 Resistant to water, steam and soiling

### 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/cm3	-
Lowest application temperature	-20°C	-
Highest application temperature	150°C	-
Shelf life*	4 years	-
Base oil viscosity 40°C	400	ASTM D445
Copper strip corrosion	1b	ASTM D4048
Dn factor	250000	-
Dropping point	None	DIN 51801
Grease code	KPF2N-20	DIN 51825
NLGI grade	2	ASTM D217
SKF Emcor distilled water	1-2	DIN 51802
Water resistance	1-90	DIN 51807
Water washout	1.5%	ASTM D4049
NSF registration number	141965	
NSF	H1	
Halal	Yes	
Kosher	Yes	

\* 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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