

Technical Data Sheet

# Interflon Grease HD2 (aerosol)

Heavy duty grease and anti corrosion agent in one

Adhesive, synthetic lubrication grease suitable for extreme high pressure applications with very dusty and wet environments and elevated temperatures. Also applicable as an anti-corrosion agent.

**Applications**

Bearings, pins and bushes, cables, chains and other high pressure applications. For dusty and (salt) water environments where temperature is a complicating factor. Applications: Autoclaves, fishing, valves for controlling steam, farming equipment, machinery with food contact, slaughterhouses, meat processing industry, cleaning equipment where steam or hot water is used and also the agricultural sector.

**Advantages**

- ⊕ Excellent water-resistant, sealing and corrosion-resistant properties
- ⊕ High pressure resistance
- ⊕ Excellent adhesive properties
- ⊕ Emergency lubrication due to use of MicPol® Technology and CaCO3
- ⊕ Longer lubrication intervals and economical in use
- ⊕ Aerosol can be used in every position

**Instructions for use**

Shake before use. For best results, parts should be cleaned or purged of the previous lubricant prior to use. When using the product as an anticorrosion agent: apply thinly.

Property	Result	Method
Composition	Mixture of mineral oils, thickener, additives and MicPol®	
Colour	Brown	
Density 20°C	1.00 g/cm3	
Lowest application temperature	-25°C	
Highest application temperature**	160°C	
Shelf life*	6 years	
4-ball weld load	7500 N	DIN 51350-4
Base oil viscosity 40°C	200 cSt	ASTM D445
Dn factor	500000	
Dropping point	>280°C	DIN 51801
Grease code	KPF2P-20	DIN 51825
NLGI grade	2	ASTM D217
SKF Emcor distilled water	0-0	DIN 51802
Water resistance	0-90	DIN 51807
Water washout	0	ASTM D4049
Thickener	Calcium sulfonate	

\* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality. \*\*High temperature limit is valid after evaporation of solvent.

*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.*