

Technical Data Sheet

Interflon Lube EP

Extreme pressure dry-film lubricant

Highly penetrating lubrication oil with MicPol® Technology for long lasting lubrication suitable for high loads. Chains lubricated with Interflon Lube EP continue to work smoothly even after the lubricating layer on the outside has completely disappeared. When lubricating the chains regularly with Interflon Lube EP, the durability of the chains can be increased up to 5 times.

Applications

For the lubrication and protection of heavily loaded chains and guides, for example conveyor belts, heavy trucks, industrial installations like lift chains, ground chains, etc. For the lubrication and protection of wire ropes, hinges, spindles, guides and all other applications under extreme pressure.

Advantages

- ⊖ Less wear
- ⊖ No stick slip
- ⊖ No dirt adhesion
- ⊖ Water resistant
- ⊖ Strong penetrating
- ⊖ Good corrosion protection
- ⊖ Long lasting lubrication
- ⊖ Excellent rust solvent
- ⊖ PFAS free

Instructions for use

Shake or stir before use according to the size of the packaging. Parts should be cleaned first with a solvent or alkaline cleaning agent. Spray Interflon Lube EP onto parts and allow to penetrate. When applied in an automatic lubrication system, an agitation system is required. Please consult your technical advisor for more specific details.

Property	Result	Method
Composition	Mixture of mineral and vegetable oils, additives and Micpol®	
Colour	Yellowish brown	
Odour	Like oil	
Density 20°C	0.85 g/cm3	
Kinematic viscosity 40°C	24 cSt	ASTM D445
Lowest application temperature	-45°C	
Highest application temperature**	170°C	
Biodegradability	95%	OECD 301F
Manufacturing date	The batch number consists of a 8-digit number. The first 4 numbers represent the YY/MM of the manufacturing.	
Shelf life*	4 years	
Conductivity	>2000 pS/m	ASTM D2624
Dielectric strength	160 kV/cm	NF EN 60156

* 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.

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