

Interflon Lube EP+

Lubricating oil for extreme pressure applications

Product description

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.

Application

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 at high loads
- No stick slip
- Less dirt adhesion
- Water resistant
- Strong penetrating
- Good corrosion protection
- Long lasting lubrication

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.

Note: Do not use too much Interflon Lube EP+. A thin layer, with occasional re-application now and again, works better than a thick layer. Remove surplus Interflon Lube EP+ with a clean cloth. When applied in an automatic lubrication system, an agitation system is required. Please consult your technical advisor for more specific details.

Safety regulations

See safety data sheet.

Packaging

See our current article list.

Transport regulations

See safety data sheet.

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Technical data

Property	Result	Method
Composition	Mixture of mineral and vegetable oils, additives and MicPol®.	
Colour	Yellow-brown	
Odour	Petroleum like	
Density @ 20°C	0.89 g/cm ³	
Kinematic viscosity@ 40°C	120 cSt	ASTM D445
Pour point	<-20°C	ASTM D97
Lowest application temperature	-20°C	
Highest application temperature*	180°C	
Friction coefficient	0.02-0.06 (MicPol®)	
Dielectric strength	27 kV/cm	IEC 60156
Conductivity	>2000 pS/m	ASTM D2624
Shelf life**	4 years	

* High temperature limit is valid after evaporation of solvent.

** Shelf life of the product when stored at room temperature in the original and unopened packaging.

Typical properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice.

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