Technical Data Sheet

Interflon Lube EP+

Lubricating oil for extreme pressure applications

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

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.

Property	Result	Method
Composition	Mixture of mineral and vegetable oils, additives and Micpol®	
Colour	Brown	
Odour	Like oil	
Density 20°C	0.89 g/cm3	
Kinematic viscosity 40°C	120 cSt	ASTM D445
Lowest application temperature	-20°C	
Highest application temperature**	180°C	
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	29 kV/cm	IEC 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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