

Technical Data Sheet

Interflon Food Lube G220

Heavy duty, multi-purpose CLP oil

Multi-purpose, heavy duty CLP oil with MicPol® Technology. Specially formulated for the lubrication and protection of oil lubricated machine parts including gearboxes, drive and transport chains and guide ways exposed to high loads or operating under wet or adverse conditions.

Fortified with MicPol® Technology for increased lubricity and durability. Strongly penetrates to significantly reduce friction and wear from within. Reduces power consumption and increases the service life of critical components.

Interflon Food Lube G220 is listed by the NSF for the use in applications with incidental food contact (NSF-H1) with registration number 119641. Halal, Kosher and ISO 21469 certified.

Application

For lubricating and protecting chains, industrial gearboxes, guide ways, slides, injection moulding machinery and many other oil lubricated machine parts in the food processing and heavy industries.

Advantages

- ⊕ Excellent protection against wear, even at high loads
- ⊕ Resists water and dirt and prevents corrosion
- ⊕ Reduces power consumption
- ⊕ Reduced elongation and longer service life of chains
- ⊕ Longer gearbox oil life at reduced oil temperatures

Instructions for use

Shake or stir before use according to the size of the packaging. Drain the oil from the system as prescribed by the manufacturer prior to use.

| Property | Result | Method |
|---------------------------------|---|-----------------|
| Composition | Mixture of mineral and synthetic oils, additives and MicPol®. | |
| Colour | Colourless | |
| Odour | Nearly odourless | |
| Density @ 20°C | 0.87 g/cm ³ | |
| Kinematic viscosity @ 40°C | 220 cSt | ASTM D445 |
| ISO VG | 220 | |
| Viscosity Index (VI) | 120 | ASTM D2270 |
| Pour point | -12°C | ASTM D97 |
| Lowest application temperature | -10°C | |
| Highest application temperature | 100°C | |
| FZG A/8.3/90 | >12 | DIN ISO 14635-1 |
| Shear stability | <-6% | CEC-L45-A-99 |
| Manufacturing date | The batch number consists of a 6-digit number. The last 4 numbers represent the MM/YY of the manufacturing. | |
| Shelf life* | 4 years | |

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

This information is based on our present state of knowledge and is intended to provide general notes on our products and their uses. It should not therefore be construed as guaranteeing specific properties of the products described or their suitability for a particular application. Any existing industrial property rights must be observed. The quality of our products is guaranteed under our General Conditions of Sale. Interflon®/MicPol® is a registered trademark of Interflon BV. 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.