

Technical Data Sheet

Interflon Lube PN46

Top-of-the line pneumatic oil

High performance pneumatic lubricant with MicPol® Technology. Formulated to improve performance and life of industrial air tools, pneumatic equipment and linear drives. Extends the lifespan of pneumatic tools through superior protection against corrosion and wear. Excellent water separation properties.

Applications

For compressed air equipment (cylinders, valves, tools), linear guides and chains that are exposed to high loads, dust, dirt, water or in a corrosive environment. Suitable for use in standard lubricator systems and in all standard oil nebulizer including based micro-fog systems based on the venturi principle.

Advantages

- ⊕ Provides superior lubrication
- ⊕ Reduces oil consumption up to 90%
- ⊕ Reduces vibrations in air tools
- ⊕ Reduces stick-slip in valves and cylinders
- ⊕ Less oil mist
- ⊕ Superior dry run characteristics

Instructions for use

Shake or stir before use according to the size of the packaging. For best results, parts should be cleaned or purged of the previous lubricant prior to use. Apply the oil as prescribed by the manufacturer.

| Property | Result | Method |
|---------------------------------|--|-----------|
| Composition | Mixture of mineral oils, additives and MicPol® | - |
| Colour | Light brown | - |
| Odour | Like oil | - |
| Density 20°C | 0.87 g/cm ³ | - |
| Kinematic viscosity 40°C | 46 cSt | ASTM D445 |
| Lowest application temperature | -20°C | - |
| Highest application temperature | 80°C | - |
| Shelf life* | 2 years | - |
| ISO VG | 46 | - |

* Shelf life of the product in original and unopened packaging. Storage temperatures <0°C need to be avoided to guarantee product quality.

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