

CHEMISOL LUBRICATING OIL WITH PTFE SPRAY

CHEMISOL Lubricating Oil with PTFE Spray is a high-quality spray suitable to lubricate metal and plastic mechanical parts subjected to extreme pressure.

Recommended for use in the food industry according to NSF H1 registration.



- ✓ **Product registered with NSF ***
- ✓ **Extraordinary mechanical and thermal stability**
- ✓ **Excellent penetrating properties**
- ✓ **Very low friction factor, minimal wear**
- ✓ **Excellent adhesion**
- ✓ **Prevents wear and sticking**
- ✓ **Resistant to weather influences**
- ✓ **Resistant to weak acids and base**
- ✓ **Fine structure (particle size of approximately 5 micrometres)**
- ✓ **Water-repellent**
- ✓ **Direct spraying**

APPLICATIONS

Suitable for chains, ovens, rails, sliding door rails, bearings, industrial vacuum pumps, belts, fasteners.

This spray is especially suitable for machines and equipment in the food industry.

INDICATIONS

The spray must be at room temperature. The best temperature of use should be from 5°C to 30°C.

Before use, shake the spray can for 2 minutes and spray a sample. The distance to the surface to be treated should be approximately 25 to 30 cm.

INSTRUCTIONS

Before use, shake the spray can.

Apply **CHEMISOL** Lubricating Oil with PTFE Spray in a thin layer. As a result of a unique formula, the spray forms a protective coating.

* *National Sanitation Foundation registration NSF-H1, number 139848*

TECHNICAL SPECIFICATIONS

Color	Transparent white
Base	Mineral oil with PTFE
EU-VOC solvent percentage	≈ 57% w/w
Odor	Characteristic
Relative density at 20°C	0,72 g/ml
Yield	2,3 g/seconds
Steam pressure at 20°C	3 to 4 bar
Temperature resistance	-50°C to +250°C
pH	Neutral

These values may vary depending on environmental factors such as temperature and humidity. The curing time is higher the lower the temperature and humidity and the greater the thickness of the product.

SAP	ml	Shelf Life		EAN
CHC010103	500	10 years	12	5604630050012

Note: The technical information provided, either verbally or in writing, is based on our current knowledge and should be considered as collaboration without commitment. The use of the product is beyond our control, thus, we rule out any responsibility for its improper use. The customer is responsible to confirm and validate (by testing) if the product is suitable for the process and the type of use in question. Our purpose is exclusively to guarantee the quality of the products, according to our standards.