



# WHITE GREASE

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#### **Technical data:**

Base	Mineral oil with white lithium soap and PTFE
Consistence	Liquid
Density	0,723 g/mL
Viscosity at 20℃	160 cSt
Temperature resistance	-20° to +120℃
Welding load 4 ball EP-test	>400 kg
Water washability at 80℃	2.5%
Drop point	> 180℃
Solubility in water	Insoluble
VOC content	80%

#### **Product:**

High-grade lubricant based on white lithium soap with PTFE (Teflon $^{\circledR}$ ) additive for heavy duty and low speed applications.

#### **Applications:**

Ideal for turning and moving parts of metal and plastic. Offers a dual effect: sprays and penetrates like oil on the one hand and coagulates like grease resulting in good adhesion and good pressure resistance on the other hand. Water resistant and protects against corrosion. Suitable for vertical applications, does not flow down or drip. Suitable for temperatures of -20°to +120°C. To be used for machines, roller bearings, axles, cogwheels, conveyer belts, rubber gasket profiles,...

#### **Characteristics:**

- Lubricates
- Protects against wear
- Prevents rust and corrosion
- Water-repellent
- Silicone free
- For inside and outside use
- Aerosol can be used in any angle (360°)

### Packaging:

Colour: white

Packaging: aerosol can of 400 ml

#### Shelf Life:

3 years in unopened packaging in a dry and cool environment at temperatures between +5°C en +25°C.

## Surfaces:

Type: all metals and plastics

State of surface: cleaned, degreased and dry

## Instructions:

Surfaces must be cleaned, degreased and dry. Shake the can well before use.

Spray at a distance of appr. 20 – 25 cm of the object.

# **Health and Safety Recommendations:**

Use only in well-ventilated areas.

In case of contact with eyes, wash immediately with plenty of water.

Remark: The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsability for the results obtained. In every case it is recommended to carry out preliminary experiments.

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