



# PTFE SPRAY

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### **Technical data:**

Base	Mixture based on mineral lubricating oil and PTFE
Consistency	Liquid
Colour	White-yellow
Density	0,823 g/mL
Temperature resistance	from -50℃ to 250℃
Viscosity at 20℃	210 cSt
at 100℃	18.5 cSt
Welding load 4 ball EP-test IP-239	2000 kg
Washable at 80℃	2.09%
Flash Point	270℃
Solubility in water	Insoluble
VOC content	80%

#### **Product:**

High-grade lubricant based on PTFE for the treatment of metal and plastic parts.

#### **Applications:**

To be used on parts that are exposed to long or high force and (-50°C to 250°C). High capacity of penetration. Repels water and dirt. PTFE offers long-term protection against friction and prevents wear. Very good mechanical and thermal stability. To be used for machines, pulleys, chains, derailleur gears, roller bearings, conveyer belts, ...

## **Characteristics:**

- Lubricates
- Protects against wear
- Represses rust and corrosion
- Water-repellent
- Silicone free
- For inside and outside use
- Aerosol can be applied in 360°

## Packaging:

Colour: white-yellow Pacaging: 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

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To obtain the best result apply the spray while the moving parts are in motion if possible.

## **Health and Safety Recommendation:**

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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