

Technical Information PTFE Spray



Transparent, synthetic oil-based lubricant for mechanic metal and plastic parts on two-wheeled vehicles exposed to movement. Particularly suited to greasing bike chains and reducing friction even under extreme conditions.

Quality and properties

- Excellent mechanical and thermo stability
- Very low friction coefficient
- Prevents wear and clamping
- Excellent adhesion
- Water repellent
- Very fine structure
- Resistant to effects of weather
- Resistant to weak acids and alkalines
- PH neutral

Physical and chemical data

- **Temperature resistance:** -50°C to +250°C
- **4 Ball EP-test (ASTM D 2596):** 350 kgf
- **4 Ball Wear-test (ASTM D 2266):** < 0,4 mm
- **Storage stability:**
10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:**
aerosol can, maximum nominal volume 200 ml

Environment and labelling

Environmentally compatible: European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".

Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Instruction manuel

Before use, carefully read and observe the warning texts on the label!

Application:

- Bring can to room temperature.
- Operating temperature 15 to 25°C.
- Shake for 2 minutes before use.
- Apply in with a thin layer.
- Best lubrication after solvent has evaporated (ca. 1 minute).

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

As of: May 7, 2010

This release replaces all eventually earlier issued versions.

Print date: 29.04.2024

European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | info-de@european-aerosols.com