

Technical Information White Grease



Quality and properties

- Good penetration •
- Excellent mechanical and thermo stability
- Excellent adhesion
- · High level of viscosity
- · Resistant to the effects of weather
- Resistant to weak acids and alkalines
- Protects against acids and salts
- Excellent corrosion and sliding protection
- Water repellent
- Prevents the wear and clamping of treated parts
- Contains PTFE (Polytetrafluorethenes)
- Application scope between -30°C and +160°C
- Directed jet spray
- This product has a special cap containing a tube and a spray head, which can be used to reach tricky places
- TRG 300 compliant

Physical and chemical data

- Basis: mineral oil with EP Grease
- Colour: beige
- Smell: characteristic
- Appearance: Fat
- Relative density at 20°C: 0.76 g/ml
- Yield: 1.51 g/sec.
- Vapour pressure at 20°C: 3 4 bar 4 Ball EP-test (AS TM D 2596): 3136 N
- 4 Ball Wear-test (AS TM D 266): < 0,4 mm
- Temperature resistance: -30°C to +160°C
- pH-value: neutral Storage stability:
- 10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- Size:
- aerosol can, maximum nominal volume 400 ml

Environment and labelling

Environmentally sound: 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: Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling: All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

Using instructions

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

Application:

- · Bring can to room temperature
- Operating temperature 5° to 30°C.
- Clean parts to be treated.
- · Cover coated parts or plastic parts with masking tape.
- Shake can for 2 minutes before use.
- Spray generous amounts of white spray grease on the part to be lubricated, and then flash off for ca. 5 minutes.
- Shake can from time to time during use.

Tips for spray painting

Protect the object and the surrounding area from spray mist. Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

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 July 08, 2014. This release replaces all eventually earlier issued versions. European Aerosols | Wolfraamweg 2 | 8471 XC Wolvega | NL | info-nl@european-aerosols.com