

## Technical Information Rust Solvent



presto Rust Solvent reduces friction and enables tight bolts or rusted parts to be unscrewed easily. The product is fast working, efficient and flows and works its way around objects such as screws – even going against gravity. Enriched with molybdenum sulphide, it offers improved lubricating properties. presto Rust Solvent does not damage metal, rubber and numerous plastics.

### For use on:

Hinges, fittings, bolted connections, locks, bolts, nuts, tools, chain etc.

## Quality and properties

- High penetrability
- Good penetration
- Contains MOS<sub>2</sub> and graphite
- Long-lasting lubricating effect
- Non- corrosive
- Excellent adhesion
- Good corrosion protection
- Moisture repellent
- Powerful, directed jet spray
- Ozone-friendly propellant
- This product has a special cap containing a tube and a spray head, which can be used to reach tricky places
- Sprayable from any angle due to a special 360° valve
- TRG 300 compliant

## Physical and chemical data

- **Basis:** mineral oil, graphite and molybdenum sulphide
- **Colour:** graphite /black
- **Smell:** characteristic
- **Relative density at 20°C:** 0.86 g/ml
- **Yield:** 2.33 g/sec.
- **Vapour pressure at 20°C:** 3 - 4 bar
- **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 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,

## 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.
- Remove loose rust with a wire brush.
- Shake can for 2 minutes before use.
- Spray parts and leave to take effect.
- Starts working in most cases within 5 to 15 minutes, depending on the ability of the product to penetrate. Dirt and rust can already be removed from stuck parts after 5 minutes.

## 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: March 12, 2014

This release replaces all eventually earlier issued versions.

Print date: 02.05.2024

