

Technical Information Shock Oil



Effective tool to loosen rusted parts. As a result of the fierce decrease in temperature to -30°C and the lubricating properties of shock oil, the screwed connection can be loosened. MoTip Shock Oil has excellent lubricating properties and a directed jetspray.

Quality and properties

- Very effective
- Directed jetspray
- Briefly decreases the temperature to -30°C
- Excellent lubricating properties

Physical and chemical data

- **Basis:** Aliphatic Hydrocarbons
- **VOC-content:** approximately 95% w/w
- **Colour:** brownish-transparent
- **Smell:** Vanilla
- **Relative density at 20°C :** 0.65 g/ml
- **Yield:** 1.92 g/sec.
- **Vapour pressure at 20°C :** 3 - 4 bar
- **Storage stability:**
10 years if appropriate storage provided ($=10^{\circ}\text{C}$ - 25°C , relative air humidity of max. 60%)
- **Size:**
aerosol can, maximum nominal volume 500 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 manual

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

Application:

- Bring can to room temperature.
- Operating temperature 5° to 30°C .
- Shake can before use.
- Spray the screws with several short sprays for several seconds.
- The fast temperature drop in combination with the lubrication means screws can be loosened.
- **Do not spray on skin or body parts!**

Tips for spray painting

Protect the object and the surrounding area from spray mist.
Temperature should range between $+10^{\circ}\text{C}$ and $+25^{\circ}\text{C}$, 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.

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