

# TECHNICAL DATA SHEET

## Copper spray CU 800

**Art. no. 0893 800**

P. Qty.: 1 / 12

**Highly adhesive lubricating, separating and anti-corrosive copper spray that is extremely resistant to high temperatures and high pressures**

- Very high resistance (against water, alkalis and acids)
- Great, long-lasting lubricating effect
- Provides long-lasting protection against burning-on and seizing, cold welding, wear, corrosion and frictional corrosion
- Silicone-free

Contents	300 ml
Chemical basis	Soft metal-containing semi-synthetic base grease
Colour	Copper
Density	1.1 g/cm <sup>3</sup>
Smell/fragrance	Characteristic
Min. temperature conditions	-40 °C
Max. temperature conditions	1200 °C
Min. flashing point	250 °C
VOC concentration (CH)	463 g/l
Silicone-free	Yes
AOX-free	Yes
Container	Aerosol can
Shelf life from production	24 Month



## Application area

The high temperature-resistant lubricant is suitable for lubricating the backs of disc brake pads (prevents squeaking noises), screw connections (exhaust manifold screws, spark plug threads etc.), bearings, pivot points, joints, sliding surfaces etc., prevents solid seals from becoming baked on and is also suitable for contact protection on the nozzles of gas-shielded arc welding guns and on batteries and battery terminals.

## Application information

### Ideal for use with brakes:

Backs of disc brake pads (prevents squeaking), fasteners and individual parts.

### Wheel hub:

Prevents the rim from welding to or rusting onto the wheel hub

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**Battery terminals:**

Contact protection on MIG welding gun nozzles (prevents welding beads from forming).

**Seals:**

Prevents solid seals from fusing.

**Other:**

Screw connections (exhaust manifold screws, spark plug threads etc.), bearings, pivot points, joints, sliding surfaces etc.

**Notice**

Do not apply to brake discs or brake linings. Silicone and AOX-free

The usage instructions are recommendations based on the tests we have conducted and our experience; carry out your own tests before each application. Due to the large number of applications and storage and processing conditions, we do not assume any liability for a specific application result. Insofar as our free customer service provides technical information or acts as an advisory service, no responsibility is assumed by this service except where the advice or information given falls within the scope of our specified, contractually agreed service or the advisor was acting deliberately. We guarantee consistent quality of our products. We reserve the right to make technical changes and further develop products.