

# TECHNICAL DATA SHEET

## Copper paste CU 800

Art. no. 0893 800 1

P. Qty.: 1 / 10

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

- Very high resistance (to water, alkaline solutions and acids)
- Great, long-lasting lubricating effect
- Provides long-lasting protection against burning on and seizing, cold bonding, wear, corrosion, and fretting rust
- Silicone-free



Contents	100 ml
Chemical basis	Soft metal-containing semi-synthetic base grease
Colour	Copper
Density	1 g/cm <sup>3</sup>
Smell/fragrance	Characteristic
Min. temperature conditions	-20 °C
Max. temperature conditions	1200 °C
Min. flashing point	200 °C
Kinematic oil basis viscosity	7 mm <sup>2</sup> /s
Conditions for viscosity of oil basis	at 40 °C
Silicone-free	Yes
AOX-free	Yes
Weight of content	100 g
Container	Tube
Shelf life from production	36 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

#### Perfect for brakes:

rear side of disc brake shoes (prevents squeaking), mounting parts and individual parts.

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**Wheel hubs:**

Prevents the rim from sticking to or rusting into the wheel hub

**Terminal posts:**

contact protection on inert-gas welding gun nozzles (prevents bead formation).

**Seals:**

Prevents the caking of solid seals.

**Other:**

threaded assemblies (exhaust manifold screws, spark plug threads etc.), bearings, fulcrums, joints, spark plug threads, etc.

**Notice**

Do not apply to brake discs or brake lining. 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.