



Product Specification Report

Rev. May 14

Anti-corrosion lubricant aerosol, specifically formulated for all high temperature applications. Contains micro-particles of copper.

COPPERFILTE

Lubricant with copper for high temperatures

FEATURES:

Adherent	It strongly adheres to surfaces.
Resistant	Resistant to chemical damage of diluted acids, caustic soda and salt water.
Conductive capacity	It conducts electricity.
Versatile	Fields of application: car and motorcycle maintenance; marine industry; heavy industry.

APPLICATIONS:

Car and motorcycle maintenance; marine industry; heavy industry. COPPERFILTE lubricates and protects thermal machinery parts subject to high temperatures. For ordinary lubrication of foundry machinery, burner joints, screws, flanges, wiring exposed to sea salt, battery terminals, brake systems.

ACTIVE INGREDIENTS:

- ✓ Rapid evaporation solvents
- ✓ Micro-particles of copper

SAFETY PRECAUTIONS:

(see safety sheet)

Pressurised container. Protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use. Do not spray on a naked flame or any incandescent material. Avoid eye and skin contact.

COPPER FILTE

INSTRUCTIONS FOR USE

Shake well before each use. Hold the can at a **20-25 cm** distance from the surface you need to treat and spray lightly. Before applying again, wait approximately 1 minute to allow the solvent to evaporate completely.

SPECIFICATION

Chemical and physical properties	Values
Appearance	Aerosol can
Colour	Copper
Odour	Characteristic
Density at 20°C	0.687 g/cm ³
Water solubility/miscibility	Insoluble
Dripping Point	>350°C
Temperature for use	-30°C - +1100°C
4 bearing test - pressure (ASTM D2596)	580 kg
4 bearing test - wear (ASTM D2266)	0.45 mm
Net volume	500 ml (479.1 g)
COV (%)	70.5

All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.