



CUI-980



THERMAL GREASE COPPER BASED

DESCRIPTION

CUI-980 is a copper based grease which protects metallic parts under high pressures and temperatures supported up to + 980 °C.

CUI-980 reduces seizing up and corrosion and allows perfect waterproofing by reducing friction to the maximum and enhancing the tightening of joints.

CUI-980 is insoluble in water and resists damp environments, bad weather, saline, alkaline and high temperature atmospheres, **CUI-980** forms an uninterrupted, ultra thin thickness film, up to 12 microns.

TECHNICAL DATA :

Physical state : Smooth dough

Thickening : Organic lithium

Density : 870 g/l +/-20 g/l.

Chemical reaction : neutral.

Flash point : > to 60 °C AFNOR closed cup.

Odour : characteristic of solvent

Colour : colour copper

Drop Point : > 180 °C - NFT 60 102

Test 4 test balls anti-usure : 0.5 mm (1 hour - 40kg)

Penetrability 60 knocks : 310 - 340 NFT 60 132

Particle Size : 38 µm (brass particles)

INSTRUCTIONS OF USE :

CUI-980 is packaged in a 150 ml aerosol.

Before any application, thoroughly degrease the part to be treated with a strong degreaser.

Always shake the aerosol.

The spray onto the substrate at a distance of 10 centimetres and spread well, using a brush.

Ref. 979M - Aerosol 150 ml

Shelf Life : 3 years

Keep out of the reach of children. Reclose the packaging after each use.

Exposure to sun and extreme temperatures should be avoided. Keep out of direct sunlight.

Always carry out a test prior to use on the surface to be treated to determine suitability and the appropriate contact time. Before use, read the label safety section for Health and Safety Information or request the safety data sheet to servicetechnique@mattchem.fr.

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November 2021