



# COPPER GREASE

Assembly grease

## Description

Copper grease is a lubricant as well as an assembly paste for application in very high temperatures up to 1100° C.

It has the following characteristics:

- Good resistance to shocks and vibrations
- To be used in very aggressive environments
- Water-repellent
- Good adhesion, anticorrosion, anti-oxidation.
- Strong anti-seize properties

## Quality level

NLGI: 2

## Available in

Cans of 250 gr, 1, 5 or 18 kg.  
Barrels of 50 or 180 kg.

## Application

Particularly suitable for the protection of threads on pipes, tools, bolts and screws.  
Used to protect and lubricate heating systems, brake of exhaust systems, drills, etc.  
It facilitates thread release in case mechanical elements were submitted to heavy loads and/or high temperatures during long periods.

## Photo



## Typical properties

Penetration, worked by 25°C ca	270
Dropping point °C	non melt
Appearance	smooth
Color	Copper color
Soap base	12 lithiumhydroxy -stearaat
Temperature Range	-40 tot 1100 °C
Viscosity base oil C5t at 40°C	93,5
Solids ca	5 %
Molybdeendisulfide	present

Average oil analysis without engagement



DENICOL MOTOR OILS N.V. • Kromstraat 54 • 2520 Ranst (Antwerp-Belgium)  
TEL +32 (0)3.485.81.91. - +32.(0)3.485.81.92. • FAX +32 (0)3.485.81.93.  
URL <http://www.denicol.com> • EMAIL [denicol@denicol.com](mailto:denicol@denicol.com)