

## **Chemical Roadmaster Italia**



## Industrial Line

# Cuprum

**High-temperature specific grease** 

Technical data sheet n° 030 Rev. 03/07/2014

### Category:

- Special products

#### Applications:

 Lubricates mechanical pieces subjected to high temperatures (up to 1000°C)

#### Advantages:

- Efficacy
- Easy spray use

## spray

## **Applications**

Cuprum is a synthetic infusible grease with added high-purity copper lamellar particles and homogeneous dispersion.

Cuprum decreases friction and facilitates sliding between moving parts in conditions of high temperature and high pressures.

The product is able to guarantee a constant lubrication over time due to the presence of copper, which guarantees a 'dry' lubrication, deforming and interposing itself in between the parts in contact, preserving them.

### **Method of Use**

Shake well the canister for at least one minute before dispensing. Carefully clean the parts from previously used lubricant residues, dispense from a distance of about twenty centimetres, wait a few minutes, power up the mechanical parts to allow a homogeneous distribution of the product.

Stop the machinery and reapply again, insisting on parts that are lacking in lubricant, and then restart it.

Dose the product whenever necessary.

## Fields of application

Cuprum is used in those sectors where there is a need for continuous and complete lubrication over time in difficult conditions. It is mainly used in:

- Ceramic productions
- Blast furnaces
- Kiln cars movements
- Paper production
- Mechanical parts exposed to high temperatures

Product for professional use. The manufacturer declines all responsibility for any damage caused by an improper use of the product.