



## NANO COPPER LUBE

NCL



### CAUTION

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## GENERAL INFORMATION

**NANO COPPER LUBE** is a lubricant containing nanomolecules of copper, semi-synthetic oil and corrosion inhibitors. **NANO COPPER LUBE** is intended for the maintenance of elements subject to high temperatures, high pressures, water, water vapour, corrosion and caustic environments. **NANO COPPER LUBE** features superb adhesion to metal surfaces, a wide range of working temperatures, good resistance to pressure, high adhesion and resistance to water leaching. **NANO COPPER LUBE** features good anti-corrosive protection and low evaporation. **NANO COPPER LUBE** may be used in applications requiring protection against salt water, vapour and corrosion, for the protection of brakes, gaskets, bolts, flange sealings, exhaust systems and electric contacts.

## TECHNICAL DATA

Form: aerosol  
 Colour: coppery  
 Density at 20°C: 1 g/ml  
 Base oil viscosity at 40°C: 1,100 mm²/C  
 Dropping point: n/a  
 Heat conductivity: 3.2 W/mK

## USAGE

Lubrication of threaded joints and electric mechanisms working at high temperatures and excessive humidity. In the production of bricks and clinker for the lubrication of carriage bearings entering soaking furnace — high rapid changes of temperatures, high loads, humidity and dustiness are all problems that **NANO COPPER LUBE** solves. Protection against corrosion of connection flanges, working at high temperatures. Threaded joints of transportation vehicles, exhaust systems, engine accessories, mechanical systems and elements providing for power transmission in maritime transportation. Vehicle components — brake clamps subject to leaching and corrosive factors (salt, water). Bearing wheels, pivot pins, springs and brake drums. Usage of **NANO COPPER LUBE** caters for involving no problem disassembly of machine elements, even after long intervals between overhauls.

## CLASSIFICATION

Article code	Name	Packaging	Type
NCL	NANO COPPER LUBE	aerosol 400 ml	lubricants

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