



L-2 NANO COPPER PASTE

CPP



CAUTION

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GENERAL INFORMATION

L-2 NANO COPPER PASTE is a lubrication paste intended for the lubrication of low power electric contacts, in order to decrease contact resistance and facilitate working conditions. The product is obtained via a concentration of deeply refined mineral oil with lithium soaps. Contains anti-oxidising, anti-corrosive additives, improving lubrication properties, and also pulverized nanomolecular copper. Temperature range of -30°C – +140°C. Resistant to weak acids and bases.

TECHNICAL DATA

Colour: coppery
 Dropping point: 173°C
 Penetration after pressing, at 25°C: 330–370 mm/10
 Oil separation from lubricant, at 150°C: no more than 6%
 NLGI class: 0-1
 Base oil viscosity at 40°C: 105 mm²/s

USAGE

L-2 NANO COPPER PASTE is most often used for the assembly of threaded joints, bearings, pans, the lubrication and assembly of grooved shafts, flange joints, multispline, machine beds, gaskets, threaded, and flanged joints that work in conditions of elevated temperatures. **L-2 NANO COPPER PASTE** is universally used in turbines, internal combustion engines, Diesel engines, turbochargers, petrochemical plants, gas generators. The lubrication method is typical for lubrication nodes, lubricated with solid lubricants. All surfaces should be cleaned. Apply the paste with a brush, cloth, putty-knife, manual or automatic applicator gun.

CLASSIFICATION

Article code	Name	Packaging	Type
CPP08	L-2 NANO COPPER PASTE	container 0.8 kg	lubricants
CPP45	L-2 NANO COPPER PASTE	container 4.5 kg	lubricants

