



KRAFFT S.L.
P.O.Box 14
E-20140 Andoain - SPAIN
Fax: +34 943 410 430
Phone: +34 943 410 460
E-mail: export@krafft.es
Web site: www.krafft.es

Lubekrafft[®] Cu PASTE

B5219-I
07/10
-1/1-

ANTI-SEIZE COPPER PASTE

DESCRIPTION

Lubekrafft[®] Cu Paste is an anti-seize copper paste, very adhesive, for mechanisms working at high temperature, even under high loads and corrosive agents.

Lubekrafft[®] Cu Paste provides for threaded connections un-tightening torque similar to the tightening ones by protecting against seizing, fretting and other types of corrosion.

Lubekrafft[®] Cu Paste fills the cavities and irregularities offering a sealant effect.

APPLICATIONS

Lubekrafft[®] Cu Paste is applied generally on threaded connections and particularly on those working at high temperature and/or under water or steam corrosive effect.

Typical components are bolts under high temperature or corrosion effect, brake's mechanisms (levers, joints, pins...), brake's pads (back side), exhaust piping connections, etc.

Thanks to its excellent electrical conductivity, it can be applied on any type of electrical line breakers.

TECHNICAL CHARACTERISTICS

Aspect	Copper colour paste
Working temperature (°C).....	-30 up to +650
Density, ISO 2811 (kg/dm ³).....	1
NLGI consistency	2
Drop point, ASTM D 566 (°C)	None
4-ball test, weld load, ASTM D 2596 (N)	> 2.500
Salt spray test corrosion (ASTM B 117)	Pass

HOW TO USE

Excess of paste can be applied through brush to guarantee a good sealing.

This paste is also available in aerosol form (**Lubekrafft[®] Cu Paste Spray**) for quick and clean applications on difficult to reach parts.

Do not mix with other types of lubricant. It is recommended to clean the surfaces before applying it.

BENEFITS

- High adhesion
- It reduces the friction, and wear and pitting.
- Excellent performances against the corrosion and seizing with steam, hot and cold water.
- It enables a problem-free disassembly even after long periods.

The information herein is offered in good faith based on KRAFFT's research and it is believed to be accurate. KRAFFT keeps the right to modify the specification without previous notice. These data represent average values after different tests. Due to the wide variety of working conditions, these data can not be a base to define specifications.