



## HT 900

### DEFINITION

HT 900 is a high temperature assembling and disassembling paste based on micronized copper with lamellar structure.

### ADVANTAGES

- \* electricity conducting (avoids electrical arcs)
- \* easy application with a brush
- \* very adhesive, protects against oxidation
- \* high resistance to water, vapour and aggressive atmospheres.
- \* Easier disassembling of assemblies subjected to high temperatures.
- \* Particularly suitable for parts subjected to heavy loads.

### APPLICATION FIELDS

For all anti-seize applications between static steel/steel surfaces :

- threaded connections
- screws and pins
- joints
- bolts in chemical plants ...
- shafts, static fixed mountings which have to be assembled and disassembled.

Approved and frequently used in steelworks, refineries, power stations, boiler rooms ...

### TECHNICAL CHARACTERISTICS

Nature of the base .....	paraffin-based high viscosity mineral oil
Nature of the gelling agent .....	lithium soap
Penetration ..... (NFT 30-132) .....	290/320
NLGI grade .....	1
Flash point of the base ..... (ASTM D 56).....	> 220° C
Nature of loads .....	pure micronized lamellar copper
Operating temperature range .....	- 40° C to + 1100° C (dry lubrication)
Dielectric conductivity .....	≈0,825 *10 <sup>8</sup> Ω-1 m-1

#### Manufacturing site and registered office

Victoria Lub Pty Ltd  
 Factory 24/29 - 30 Kirkham Road West  
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Victoria Lub. cannot know about every application for which the products are used nor their conditions of use. Victoria Lub. cannot be held responsible for the suitability of the products for a given use or a specific purpose. The information contained here can on no account be a substitute for the preliminary tests which are essential and which must be carried out in order to check the suitability of the product for each specific case.



# TECHNICAL DATA SHEET

## INSTRUCTIONS FOR USE

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First clean parts to be coated do not mix with another paste. Apply in thin layers to surfaces to be treated before the assembling.

## PACKAGING

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100 g blister tube by 12	Ref. 3637Z1
200 g tube by 12	Ref. 3637T4
500 g tin by 6	Ref. 3637B6
1 kg tin by 6	Ref. 3637B7
5 kg bucket by 2	Ref. 3637S1

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