



TECHNICAL DATA SHEET

Divinol Kupferpaste

Thermally and mechanically stressable copper paste up to +1100 ° C

PRODUCT DESCRIPTION

Mechanically high chargeable, water-resistant and very separating active high temperature paste for all separating processes at high temperature.

Protects effectively from corrosion and seizing of thread and bearing.

Special additives, a special thickening system as well as compatible solid lubricants protect against welding, sticking, squeaking, scaling and give extreme pressure absorption capability.

CHARACTERISTICS

Colour / Appearance copper colored

Operating temperature range -30 - 1100 °C

NLGI-class / DIN 51818 2

Base oil viscosity 40°C / ASTM D 7042 300 mm²/s

Unworked penetration / DIN ISO 2137 250 - 300 0,1 mm

Water resistance 90°C / DIN 51807-1 Evaluation level 0

Oil separation, short-time test / DIN 51817 < 4.0 %

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The information contained in this document (the "Product Specification") is based on our present knowledge. They do not exempt the processor or user from carrying out its own tests. Properties of the product going beyond the above-mentioned specifications and/or suitability for a specific purpose cannot be derived from the product specification and are not owed. Any existing legal provisions and regulations concerning the handling and use of the products must be observed by the processor or user of our products. We expressly point out that the owed quality of our product is measured exclusively on the basis of the properties warranted in this document; the fulfillment of additional legal objective quality requirements is not owed. By ordering our product without objection, being aware of this product specification, you agree to it.



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APPLICATION

Suitable for easier installation and removal of metal pieces, bolts, nuts, valves, slide bearings, chains, flanges, screws, fittings, plug threads, exhaust screws etc., e.g. at guiding appliances, springs, brake bloc bolts, links, spark plugs, battery poles as well as heating boilers.

Divinol Kupferpaste is also used successfully for the lubrication of chisels.

Benefit from our service, we will gladly advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.

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