



## MD Copper paste

Stand: Juli 16

Appearance	copper-colored paste
Basic oil	Synthetic oil + Mineral oil
Thickener	aluminum complex
Density at 15°C	1500 kg/m <sup>3</sup> SEB 181301
Waterresistance	0 - 90 DIN 51807T1
Droppingpoint	without DIN ISO2176
Temperature range	-30°C + 1300°C
Basic oil viscosity 40°C	approx. 100 mm <sup>2</sup> /s DIN 51562
<b>Properties</b>	
<p>High application temperature range from -30°C to +1300°C, optimum dismantling prerequisites even after long periods of time, high pressure resistance, good electrical conductivity, excellent lubricating and separating effect, prevents cauterisation and seizing up of steel components, excellent heat dissipation, sulphur, lead and nickel-free, very low friction coefficient, extremely adhesive, water and corrosion-resistant, excellent separation and lubrication effect, sealing effect against corrosive gases and liquids.</p>	
<ul style="list-style-type: none"> <li>○ very good lubricating and release properties</li> <li>○ prevents burning and rusting of steel components</li> <li>○ very good heat dissipation</li> <li>○ sulfur, lead u. Nickel free</li> <li>○ very low friction coefficient</li> </ul>	<ul style="list-style-type: none"> <li>○ extremely adherent</li> <li>○ water and corrosion resistant</li> <li>○ very good release and lubricating properties</li> <li>○ sealingly against corrosive gases and liquids</li> </ul>
<b>Areas of application:</b>	
<p>The automotive and motorcycle industries, tractor construction, the engine and electrical industries, turbines and nuclear power stations, engineering and transmission construction, the foodstuffs industry, mining, the chemical and petrochemical industries, gas, water and electricity works etc.</p> <p>Guides, springs, brake lining bolts, exhaust bolts, connecting components, sparkplugs, battery terminals, aggregates and central heating boilers for installation, maintenance and repair work.</p>	
<p>The indications are average values. They are for your information, but assume no warranty claims.</p>	
<b>RoHS compliant</b>	
<b>Packaging:</b>	<b>Item number</b>
10 tins á 500 g	MCO.D500

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