

铜膏装配喷剂



好的密封效果。勿将装配膏与润滑油或润滑脂进行混合，以避免改变产品性质。WEICON装配膏不可代替常规的油脂润滑剂。

安全与健康

使用WEICON产品时，需注意产品的物理性、安全性、毒理性、生态性的详细参数以及我们EG材料安全数据表（www.weicon.com）的具体信息。

包装

27200400

铜膏装配喷剂 400 ml

适用于高温环境下高压零部件的保护、隔离及润滑。

WEICON 铜膏装配喷剂是一款集保护、隔离及润滑于一体的耐高温防腐产品。它的附着力极强，不含硫、铅和镍。

铜膏装配喷剂作为装配润滑剂可用于各种螺纹接头和滑动面。它能在材料表面形成一层强效的润滑隔离膜，适用于插件工具、防磨套筒、螺丝及各种螺纹接头、插件接头和插旋接头等，以保护材料不受腐蚀。

该产品还能够降低刹车盘和导轨、制动凸轮和系索栓、车辆蓄电池接线柱及其他电器连接件、轮壳螺栓和螺母，以及电气、压缩空气和液压锤上防磨套筒的振动。

技术参数

基础油	矿物油
颜色	铜质
稠度(依据 DIN 51818)	NLGI-1级
增稠剂	复合铝增稠剂
密度	1,1 g/cm ³
固态润滑剂	铜/石墨
摩擦 (依据 DIN 940)	0,11 - 0,13
总摩擦系数	0,12 μ
螺纹摩擦系数	0,11 μ
倒置摩擦系数	0,13 μ
四球摩擦实验(依据 DIN 51350) 烧结负荷	3.200 N
运动粘度 (+40°C DIN 51562)	180 mm ² /s
滴点 (IP 396)	+180 °C
润滑脂的锥体针入度 (DIN ISO 2137)	310 - 340 1/10 mm
耐温性	-20至+1100 °C

操作

使用前请用力摇晃瓶身。将产品置于距物体表面约15 cm处进行喷涂。用于螺栓时，需确保装配膏充分渗透进每一个螺纹，以保证良

提示
本资料中列出的所有产品，其参数和建议是在实验室的测试结果及经验总结，不得被视为对产品特性的保证。由于每一个用的实际应用情况并不在我们的认知、控制及责任范围内，我们对这些信息并不承担任何义务。我们保证我们的产品符合并遵守我们销售条款中承诺的高品质、无瑕疵的要求。我们建议用户通过自行试验来论证其希望选用的产品是否完全符合预期。因用户未遵照指定的操作方法使用产品而造成损失的情况，用户将独自承担全部责任。

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Copper Paste Spray



protecting, separating and lubricating agent for highly stressed parts in high-temperature applications

WEICON Copper Paste Assembly Spray is a protecting, separating and lubricating agent which is high temperature resistant, corrosion resistant and strong. It contains no sulphur, lead or nickel.

Copper Paste Assembly Spray is used as an assembly lubricant for all kinds of threaded joints and sliding surfaces. It forms an effective lubricating and separating film which protects the functional surfaces on plug-in tools, wear bushings, screws, and all kinds of threaded, plug-in and bayonet joints against corrosion and seizing.

It can be used to reduce vibration on brake blocks and guides, brake cams and pins, car and truck battery terminals and other electrical connections, wheel bolts and nuts, and on wear bushings at electrical, compressed air and hydraulic hammers.

Technical Data

Basic Oil	mineral oil
Colour	copper
Consistency assignment (DIN 51818)	NLGI-Class 1
Thickener	aluminium complex soap
density	1,1 g/cm ³
Solid lubricant	copper / graphite
Coefficient of friction	0,11 - 0,13
Friction total	0,12 μ
Friction thread	0,11 μ
Friction head bottom	0,13 μ
VKA-TEST (DIN 51350) welding load	3.200 N
Kinematic viscosity basic oil (+40°C DIN 51562)	180 mm ² /s
Drop Point (IP 396)	+180 °C
Worked penetration (DIN ISO 2137)	310 - 340 1/10 mm
Temperature resistance	-20 to 1.100 °C

Note

The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

Surface pre-treatment

Clean and degrease surfaces with WEICON Cleaner S.

Processing

Shake can before use and apply the material evenly from a distance of approx. 15 cm. On threads it is important that Copper Paste is applied down to the thread root to ensure a good sealing effect. Copper Paste must not be mixed with greases or oils to avoid changes in the material characteristics. Copper Paste does not replace oil or grease lubrication.

Storage

Protect from heat and direct solar radiation. Storage temperature may not exceed +50°C. Store container at cool and aired place. Keep in a cool place.

Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes:

27200400

Copper Paste Spray 400 ml

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