



962

universal

ceramic lubricant / grease /  
ceramic multi paste



Ceracoat ceramic 962 - multi universal ceramic lubricant is a universally applicable assembling paste with extra-ordinary lubricating properties, based on a medical oil and ceramic materials.

- The product prevents fretting during assembling and provides for a loose screw-connection, also after a long-term influence of heat and atmospheric effect. Moreover the product contains water repellent components and protects against corrosion. The adhesion is excellent. In the formulation are no metals like copper, nickel, molybdenum, lead, zinc, chromium, etc. As these metal pigments in accordance with the order dangerous waste products are classified as A, B and C. See also Swiss gazette no. 240 of Dec. 1993 and the rules of the European Community. There is basically made use of natural components. Therefore, Ceracoat ceramic multi paste 962 does not harm the environment and spares the user.
- Applicable as assembling paste for all assembling applications and anti-seize paste for all parts, which are normally treated with metal containing pastes like copper pastes and alu-pastes, or any kind of grease in general. It is a high-performance ceramic lubricant, also for all kind of chains, and developed to satisfy the highest demands. The micronized ceramic particles give extraordinary lubricating properties, even at high speed and after long term atmospheric influence. Ceramic particles remain intact above the decomposition temperature of the grease, and take over lubrication, preventing seizing and other damages!
- Application:
- Clean the parts first if possible and apply in a thin layer.
- Do not mix with normal greases.
- Can be used in grease cartridges and central grease systems.
- The product is H1 approved by the NSF under number C0024048 – 01

#### Features



- ° **Suitable:** For all kind of chains (x and o / motorbike / kart / industrial)
  - ° And to replace any kind of grease, wherever grease is needed
  - ° Spectacular adhesion and lubrication –
  - ° Optimum creep properties –
  - ° Easily visible –
  - ° Increased protection against wear and friction –
  - ° Water-repellent & resistant, resistant to steam, acids and most chemical products
  - ° Extremely long-life –
  - ° Anti-fling-formulation –
  - ° Extreme pressure-resistance due to ceramic –
  - ° Temperature resistance between -40° C to 1800° C –
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|-----------------------|---|
| ° Colour              | off-white   |
| ° Components          | viscous oil – medical oil - ceramic materials – inorganic binders – additives |
| ° Density             | about 1   |
| ° NLGI – grade        | about 2   |
| ° Thermal stability   | excellent   |
| ° Thermal application | as assembling paste -40 – 250° C – The ceramic components up to 1800 ° C      |

#### **Application area:**

- Workshops
- Road-building
- Marine
- Tram, railway, metro
- Offshore
- Agriculture, Food industry
- Steel factories
- Chemical installations
- All kind of chains (industrial chains, motorbike chains, bike chains, karting chains)
- In general: Ceracoat Ceramic Multi Paste / grease 962 can be applied everywhere where lubrication is needed and in general, to replace any conventional or metallic grease