

TECHNICAL DATA SHEET

## **Divinol Paste SF**

Pasty lubricant for usage in power chucks in machine tools

### **PRODUCT DESCRIPTION**

- + adhesive fatty paste with bright solid lubricants
- + with special adhesive characteristics
- + with high pressure loading capacity
- + good wear and corrosion protection properties
- + high resistance against wash out through water, respectively emulsions

#### CHARACTERISTICS

Colour / Appearance	light beige
Operating temperature range	-30° - +250°C
Base oil viscosity 40°C / ASTM D 7042	120 mm²/s
Unworked penetration / DIN ISO 2137	280 - 320 0,1 mm
Water resistance 90°C / DIN 51807-1	Evaluation level 0
VKA welding load / DIN 51350-4	3000 N

#### APPLICATION

**Divinol Paste SF** is a high grade, very adhesive fatty paste for sliding surfaces, which are exposed to high pressure loads and water, e.g. in machine tools due to emulsions.

Basically application areas of the grease are tensioning elements, e.g. chucks in machines of the metal working industry. **Divinol Paste SF** guarantees long time lubrication intervals and protects from frictional corrosion.

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#### 08/2023-24440-9

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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Approvals for the use of **Divinol Paste SF** are available from Schunk Spann- und Greiftechnik, Mengen and Hainbuch Spannende Technik, Marbach.

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.

EXPERTLY DONE.

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