



TECHNICAL DATA SHEET

Divinol Fett Top 2003

Semi-synthetic grease based on calcium soap grease with extra-ordinary stability against water-washout and superior adhesion behaviour

PRODUCT DESCRIPTION

- + semi synthetic calcium-soap grease
- + water-repellent
- + extremely adhesive
- + wear and corrosion protection
- + classification KP 2 K-30 as per DIN 51825

CHARACTERISTICS

Colour / Appearance	green fluorescent
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Thickening agent	Calcium soap
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Operating temperature range	-30°C - +120°C
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Base oil viscosity 40°C / ASTM D 7042	1000 mm ² /s
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Dropping point / DIN ISO 22286	140 °C
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Worked penetration 60 double strokes / DIN ISO 2137	265 - 295 0,1 mm
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Worked penetration ΔPW 60 000 – 60 / DIN ISO 2137	< 30 0,1 mm
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Water resistance 90°C / DIN 51807-1	Evaluation level 0
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Corrosion protection behaviour (EMCOR-test) / DIN 51802	0/0
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07/2023-23980-14

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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Corrosion effect on copper 24h/120°C / DIN 51811

Corrosion degree 1

VKA welding load / DIN 51350-4

2400 N

APPLICATION

Divinol Fett Top 2003 is a versatile special grease which offers a strong adhesion due to its high base oil viscosity.

It is especially used for lubricating points with critical loads as e.g. high humidity, influence of salt-water and impact loads.

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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