

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
Thickening agent	Calcium soap
Operating temperature range	-30°C - +120°C
Base oil viscosity 40°C / ASTM D 7042	1000 mm²/s
Dropping point / DIN ISO 22286	140 °C
Worked penetration 60 double strokes / DIN ISO 2137	265 - 295 0,1 mm
Worked penetration Δ PW 60 000 – 60 / DIN ISO 2137	< 30 0,1 mm
Water resistance 90°C / DIN 51807-1	Evaluation level 0
Corrosion protection behaviour (EMCOR-test) / DIN 51802	0/0

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Zeller+Gmelin GmbH & Co. KG · Schlossstraße 20 · 73054 Eislingen/Fils · Germany · Postfach 13 65 · 73054 Eislingen/Fils Phone: +49 7161 802-0 · Fax: +49 7161 802-290 · info@zeller-gmelin.de · Geschäftsführer: Dipl.-Ing. (FH) Siegfried Müller Dipl.-Kfm.WalterJerusalem·Dipl.-Ing.(FH)ThomasAlpers·KommanditgesellschaftSitzEislingen·AmtsgerichtUlmHRA530107 Persönlich haftende Gesellschafterin Zeller+Gmelin Verwaltungs GmbH · Sitz Eislingen · Amtsgericht Ulm HRB 530641



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Corrosion effect on copper 24h/100°C / DIN 51811	Corrosion degree 1
VKA welding load / DIN 51350-4	2000 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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