



TECHNICAL DATA SHEET

Divinol Fett Fibrous 2

Lithium soap grease for longtime lubrication with improved stickiness

PRODUCT DESCRIPTION

- + work stable lithium soap grease
- + water resistant
- + corrosion and oxidation resistant
- + excellent adhesion characteristics
- + offers optimal wear protection
- + with very high pressure absorption capacity
- + classification KP 2 K-20 as per DIN 51 825
- + classification ISO-L-XBCHB 2 as per ISO 6743-9

CHARACTERISTICS

Colour / Appearance	dark brown, smooth, extremely long-fibrous
Thickening agent	Lithium soap
Operating temperature range	-25°C - +130°C
NLGI-class / DIN 51 818	2
Base oil viscosity/40°C / ASTM D 7042	220 mm ² /s
Dropping point / DIN ISO 2176	190 °C
Worked penetration/0.1mm, 60 double strokes / DIN ISO 2137	280
Worked penetration/0.1mm, 60 000 double strokes / DIN ISO 2137	295

96840

11/2019-96840-5

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.



TECHNICAL DATA SHEET

Divinol Fett Fibrous 2

Lithium soap grease for longtime lubrication with improved stickiness

Water resistance / DIN 51807-1	Evaluation level 1
Flow pressure at -25°C / DIN 51 805-2	1100 hPa
Oil separation, normal test / DIN 51 817	2,5 %
Corrosion protection behaviour (EMCOR-test) / DIN 51 802	0/0
VKA welding load / DIN 51 350-4	2600 N
Timken-test, OK.load / ASTM D-2509	45 lbs

APPLICATION

Divinol Fett Fibrous 2 is suitable for long-term lubrication in highly charged slide and roller bearings of diggers, track rod joints, cardan cross joints, brake cam shafts at motor vehicles and guidances of lifting devices.

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.

96840

11/2019-96840-5

The statements made in this publication are according to our present knowledge. They do not absolve the user from own examinations. A legally binding assurance of certain properties or suitability for a specific use can not be derived from our statements. Possibly existing laws and regulations concerning the handling and use of our products have to be observed by the receiver of our products himself.