

# Technical Data Sheet

## Divinol Getriebefett N 0

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### Product description

- Sodium soap based lubricating grease
- with EP-additives
- not water resistant
- classification GP 0 H-20 as per DIN 51 826
- classification ISO-L-XBBBB 0 as per ISO/DIS 6743-9

### Characteristics

Colour / Appearance:	brown
Thickening agent:	Sodium soap
Operating temperature range:	-20°C - +100°C
NLGI-class / DIN 51 818:	0
Base oil viscosity/40°C / ASTM D 7042:	220 mm <sup>2</sup> /s
Water content / DIN 51 777/T1:	< 0,1 %
Dropping point / DIN ISO 2176:	> 140 °C
Worked penetration/0.1mm, 60 double strokes / DIN ISO 2137:	370
Worked penetration/0.1mm, 60 000 double strokes / DIN ISO 2137:	420
Water resistance / DIN 51807-1:	Evaluation level 3
Oil separation 18h/40°C / DIN 51 817:	1,5 %
Corrosion protection behaviour (EMCOR-test) / DIN 51 802:	0/0
Oxidation resistance 100°C/100h / DIN 51 808:	0.3 bar
VKA welding load / DIN 51 350/T4:	2400 N

### Application

**Divinol Getriebefett N 0** is used in not oil-proof, slowly running mechanical gears, e. g. rotary harrows.

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