



TECHNICAL DATA SHEET

Divinol Getriebefett N 0

Sodium saponified gear grease with EP additives

PRODUCT DESCRIPTION

- + mineral oil based sodium soap grease
- + gear grease with EP additives for spur gears, bevel gears and worm gears
- + semi-liquid
- + classification G 0 H-20 as per DIN 51826

CHARACTERISTICS

Colour / Appearance	brown
Thickening agent	Sodium soap
Operating temperature range	-20°C - +100°C
NLGI-class / DIN 51818	0
Base oil viscosity 40°C / ASTM D 7042	220 mm ² /s
Dropping point / DIN ISO 22286	> 140 °C
Worked penetration 60 double strokes / DIN ISO 2137	355 - 385 0,1 mm
Worked penetration ΔPW 60 000 – 60 / DIN ISO 2137	< 50 0,1 mm
Static water resistance 90°C / DIN 51807-1	Evaluation level 3

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02/2024-85550-8

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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Oil separation 18h / 40 °C / DIN ISO 22285	1,5 %
Corrosion protection behaviour (EMCOR-test) / DIN 51802	0/0
VKA welding load / DIN 51350-4	2400 N

APPLICATION

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

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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