



Divinol Lithogrease 2 B

High temperature grease for longtime lubrication of truck hub units in commercial vehicles

PRODUCT DESCRIPTION

- + work stable grease based on lithium complex soap
- + with high pressure absorption capacity
- + suitable in a wide temperature range
- + offers a very good wear protection
- + with reliable protection against corrosion
- + oxidation- and water-resistant
- + classification KP 2 N-30 as per DIN 51825

KEY METRICS

Color / Appearance	blue
Thickener	Lithium complex soap
Temperature application range	-30°C – +150°C
NLGI class / DIN 51818	2
Base oil viscosity 40 °C / ASTM D 7042	220 mm ² /s
Dropping point / DIN ISO 22286	> 220 °C
Fulling penetration 60 double strokes / DIN ISO 2137	265 - 295 0,1 mm
Fulling penetration ΔPW 60 000 – 60 / DIN ISO 2137	< 30 0,1 mm
Water resistance 90 °C / DIN 51807-1	Evaluation level 1
Flow pressure at -30 °C / DIN 51805-2	1025 hPa
Oil separation, 168 h / 40 °C / DIN ISO 22285	2.7 %
Corrosion protection behavior (EMCOR test) / DIN 51802	0/0



VKA welding force / DIN 51350-4

3000 N

SPECIFICATIONS

DIN 51825: KP 2 N-30

APPROVALS

Terex Fuchs

APPLICATION

Divinol Lithogrease 2 B is a high-performance, mineral oil-based lithium complex soap grease featuring selected additives, good load-carrying capacity, and reliable corrosion protection. This makes it particularly suitable for the long-term lubrication of thermally and mechanically stressed axle bearings and rolling bearings in commercial vehicles and buses, as well as other automotive lubrication points. Other typical applications include the lubrication of rolling and sliding bearings in construction machinery, industrial washing systems, packaging machines, generators, electric motors, fans, etc.

Take advantage of our service, we will be happy to advise you and develop individual application recommendations for your process. Please also note the material safety data sheet.