

Technical Data Sheet

Divinol Lithogrease 2 B

Product description

- work stable grease based on lithium complex soap
- water resistant
- resistant to corrosion and oxidation
- offers a very good wear protection
- with high pressure absorption capacity
- classification KP 2 N-30 as per DIN 51 825
- classification ISO-L-XCDHB 2 as per ISO/DIS 6743-9

Characteristics

Colour / Appearance:	blue
Thickening agent:	Lithium complex soap
Operating temperature range:	-30°C - +150°C
NLGI-class / DIN 51 818:	2
Base oil viscosity/40°C / ASTM D 7042:	220 mm ² /s
Water content / DIN 51 777/T1:	< 0,2 %
Dropping point / DIN ISO 2176:	> 220 °C
Worked penetration/0.1mm, 60 double strokes / DIN ISO 2137:	275
Worked penetration/0.1mm, 60 000 double strokes / DIN ISO 2137:	290
Water resistance / DIN 51807-1:	Evaluation level 1
Flow pressure at -30°C / DIN 51 805:	1025 hPa
Oil separation / DIN 51 817:	2,7 %
Corrosion protection behaviour (EMCOR-test) / DIN 51 802:	0/0
Oxidation resistance 100°C/100h / DIN 51 808:	0.2 bar
VKA welding load / DIN 51 350/T4:	3000 N

21711

04/2017-21711-6

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.

1 / 2

Technical Data Sheet

Divinol Lithogrease 2 B

Application

Divinol Lithogrease 2 B is suitable for the lubrication of roller and slide bearings in generators, electric motors, aerators etc. It is also used in wheel hubs and release bearings of couplings.

21711

04/2017-21711-6

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.

2 / 2