

# Product information

## Meguin Langzeitfett C2LP



### Description

Long-term lubricating grease based on a calcium soap.

### Properties

Has an excellent lubricating effect due to its special additive technology, is resistant to aging and has very good properties in terms of wear and corrosion protection as well as good low temperature behavior.

### Temperature range

-30 °C to +110 °C

### Characteristic data

Brief description	KP2G-30 DIN 51502
NLGI number	2 DIN 51818
Saponification type	Calciumseife
Worked penetration	265-295 1/10 mm DIN ISO 2137
Dropping point	150 °C DIN ISO 2176
Oil separation after 18 hours at 40 °C	0,4 % DIN 51817
Oil separation after 7 days at 40 °C	1,6 % DIN 51817
Flow pressure at -30 °C	<1400 mbar DIN 51805
Emcor corrosion class	0/0 DIN 51802
Copper corrosion after 24 hours at 100 °C	1:00 AM DIN 51811
Behavior in the presence of water	0-90 DIN 51807 Teil 1
Four-ball tester material load/weld force	2200/2400 N DIN 51350 Teil 4
Four-ball tester wear/indentation diameter	1,98 mm DIN 51350 Teil 5
Color / appearance	grün Mineralöl
Viscosity at 40 °C	800,0 mm <sup>2</sup> /s ASTM D 7042-04
Flash point	230 °C DIN ISO 2592
Pour point	-30 °C DIN ISO 3016



Particularly suitable for the lubrication of highly loaded roller and plain bearings, especially in damp conditions. Due to its extremely adhesive lubricating film and water-repellent effect, it is particularly suitable for machines and vehicles in the construction industry and agriculture. Especially at lubrication points with critical loads such as high humidity, contact with salt water and shock loads.

### Available pack sizes

400 g Lube-Shuttle	33009 D-GB-F-HR-RUS-GR
400 g Cartridge plastic	6684 D-GB-F-HR-RUS-GR
15 kg Bucket plastic	8792 D-GB
25 kg Bucket plastic	8793 D-GB
50 kg Bucket black plate	8794 D-GB
180 kg Black plate barrel	8795 D-GB

### Application