



## *meguinfo*

Art.-Nr. 3121.000

Stand: 04.03

### **megol Langzeitfett KP2G-30**

A special grease with synthetic base oil and EP-additives for roller- and plain bearings at highest loads. Because of its reliable lubricating performance it is excellently suited for highly loaded bearings, unfavorable operating conditions and to extend relubricating periods. Due to its extremely adherent lubricating film its application is especially advantageous for machines and vehicles in the construction industry, including cement-and gravel plants and quarries, as well as in agriculture. From experience we know that especially in these areas overloading often occurs due to shock and jolt stresses, dusty environment, or lack of maintenance. Here the excellent lubricating performance of this long-term grease really proves itself. When applied on normally loaded bearings, the relubrication periods may be significantly extended.

Thanks to its good pumping behavior, megol long term grease is KP2G-30 also very well suited for use in automatic lubricating units.

Service range from -30 °C to +110 °C.

Identification acc.to DIN 51502: KP2G-30

<b>Characteristic data</b>	<b>approx. values</b>		
Appearance and properties	yellow-green, very sticky, supple, soft		
Saponification type	Ca		
baseoil			
viscosity at 40 °C	DIN 51562	mm <sup>2</sup> 900	
Drip point	DIN ISO 2176	°C	145
Consistency class	DIN 51818		2
Fulling penetration	Copper strip test	DIN ISO 2137	
Fulling stability		DIN ISO 2137	
Difference after 5.000 u. 60 DH			
Difference after 100.000 u. 60 DH			
Property against water		DIN 51807 Teil 1	
Ant-corrosion properties			
Emcor-method		DIN 51802	

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yinhai Building, Caoxi Road,  
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)



# Shanghai Jichuan Trading

---

DIN 51811	Corr.-degr.	1-100	
Watercontent	DIN ISO 3733	g / 100 g	< 0,2
Öil seperation after 7 days And + 40 °C	DIN 51817	g / 100 g	1,6
Ashes, oxide	DIN EN 7	g / 100 g	1,8
Oxidation fall after 100 h at + 99 °C	DIN 51808	bar	< 0,5

Shanghai Jichuan Trading Co.,Ltd.

Add: No 1201, Yin Hai Building, Caoxi Road,  
Xuhui District, Shanghai

24h Hotline: 15900706965

Website: [www.pingyiao.com](http://www.pingyiao.com)

Tel: (86) 021-64820099

Fax: (86) 021-64513829

E-mail: [info@jichuan.sh.cn](mailto:info@jichuan.sh.cn)