



# TURMOGREASE LC 801 EP

K P HC 1 N -30



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**TURMOGREASE LC 801 EP** is a multipurpose long-term lubricant for different requirements.

**TURMOGREASE LC 801 EP** is a grease consisting of lithium-calcium-soap, a special base oil and additives in order to optimize lubricant properties.

### Special properties

- Excellent nonferrous metal protection and aging protection
- High lubricating film stability
- Good water resistance
- Good adhesive properties
- Excellent corrosion and wear protection
- Good media resistance
- High load carrying capacity and excellent EP-characteristics
- Resistant against separation and constant oil delivery

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20°C	0,91	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-35 to 140	°C	
Thickener	Li / Ca soap		
Base oil	Synth. HC / Mineral oil		
Kin. viscosity of the base oil at 40°C	82	mm <sup>2</sup> /s	DIN EN ISO 3104
Kin. viscosity of the base oil at 100°C	12,5	mm <sup>2</sup> /s	DIN EN ISO 3104
Worked penetration	310 – 340	mm/10	DIN ISO 2137
Consistency class (NLGI)	1		DIN 51818
Dropping point	> 180	°C	DIN ISO 2176
Resistance to water	0 – 90		DIN 51807
Corrosion protection ( SKF-Emcor)	0 / 0		DIN 51802
Speed factor of grease (n x dm)	1 000 000	mm/min	

### Application

Lubrication of rolling and sliding bearings, as well as gears at low and high temperatures. Universal grease for automobiles and commercial vehicles as well as for the entire machine building industry.

### Packaging units

6 x 1 kg can, 5 kg bucket, 25 kg hobbock, 180 kg drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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