



# TURMOGREASE LC 803 EP

K P HC 3 N -30



Date of issue: 07.02.2019

**TURMOGREASE LC 803 EP** is a multipurpose long-term lubricant for different requirements.

**TURMOGREASE LC 803 EP** is a grease consisting of lithium-calcium soap, a special base oil and additives in order to optimize lubricant properties.

### Special properties

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

Product Characteristics	Value	Dimension	Norm / Standard
Colour	beige		
Density at 20°C	0,90	g/cm <sup>3</sup>	DIN 51757
Operating temperature range	-35 to 140	°C	
Thickener	Li / Ca special 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	220 – 250	mm/10	DIN ISO 2137
Consistency class (NLGI)	3		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)	800 000	mm/min	

### Application

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

### Packaging units

20 x 400 g cartridges, 6 x 1 kg cans, 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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