

## Technical product information

# HIGH-LUB LM 3 EP

Multipurpose EP grease



6008081

Rev. 00\_23.04.03

### Description

To lubricate plain and roller bearings subjected to increased load in a wide temperature range and at speeds that tolerate grease lubrication.

### Examples of application

Offers longterm or for-life lubrication of roller bearings used in all kinds of electric drives. Suitable for wheel bearings of motor-vehicles exposed to elevated temperatures.

### Properties:

- **service temperature:**  
- 30 °C up to + 140 °C
- **Contains corrosion and oxidation inhibitors**

Thickener	Li soap		
	Worked penetration	1/10 mm	220 - 250
Drop point	°C	200	IP 396
EMCOR corrosion test		0 - 0	DIN 51 802
<b>Base oil</b>		mineral oil	
Kin. viscosity at 40 °C	mm <sup>2</sup> /s	approx. 105	DIN 51 562
Kin. viscosity at 100 °C	mm <sup>2</sup> /s	approx. 10	DIN 51 562

### Characteristic Data

- **NLGI grade 3**
- **Poss. denomination**  
**KP 3 N - 30**

The above data correspond to latest technology, modifications reserved. This information is intended as a guide and does not necessarily represent a marketing specification. In individual cases tests have to be carried out by the consumer. Further data upon request.