



## High speed grease GLS 961/N1

KPFHC1N-40

**ELKALUB GLS 961/N1** is a polyurea thickened high speed grease.

The combination of a fully synthetic base oil (polyalphaolefin) with low base oil viscosity and a stable polyurea thickener allows speed values of [gt] 2 million [mm/min].

A typical area of application for **ELKALUB GLS 961/N1** are therefore miniature ball bearings

These data are released in good faith and express our knowledge as of today. We reserve the right to modify and/or supplement them.



**Produkt-Beratung: +49 7454 9652 0 | Mo – Fr 09 – 16 Uhr**

ELKALUB Hochleistungs-Schmierstoffe | Chemie-Technik GmbH

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and gears as well as spindle bearings in CNC machines.

The synthetic oil base, the low base oil viscosity and the soft consistency allow **ELKALUB GLS 961/N1** to be used even at temperatures well below freezing. At high temperatures, the high-quality base oil guarantees very good resistance to oxidation and aging.

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### **Base oil**

poly-alpha-olefin

### **Thickener**

polyurea

### **Operating temperature**

-40 °C bis 160 °C

### **Viscosity**

48 mm<sup>2</sup>/s

### **NLGI class**

1-sehr-weich

### **Suitable for**

- roller bearing

### **Packaging**

- 400 g cartridge
- 5 kg bucket
- 18 kg hobbock

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# ELKALUB



*Hochleistungs-Schmierstoffe*  
*High Performance Lubricants*

## Industry

- pharmaceutical and medical technology
- bearing manufacturer

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