

## Product Description ELKALUB GLL 7/N3 Multipurpose Grease for Bearings

**GLL 7/N3** is a lithium-saponified multipurpose grease, which is highly resistant to pressure, adhesive and resistant to oxidation. **GLL 7/N3** has a special ELKALUB additivation for the lubrication of roller and slide bearings (under medium up to heavy loads) for temperatures from -20 up to +120° C.

**GLL 7/N3** is particularly suited for points of lubrication with high centrifugal losses and where there is danger of the lubricant being washed out by water. The grease can be used up to a speed index (ndm\*) of about 400.000.

## **Technical data**

Characterisation KP3K-20 DIN 51 502

**Chemical composition** Mineral oil, lithium soap, additives

**Application** Long-term grease which is resistant to oxidation

and highly resistant to pressure

**Appearance** beige, long-fibrous

**Temperature of use** -20 C - +120° C (short-term +150° C)

(standard values; consultation necessary).

NLGI class 3

Worked penetration  $230 \pm 15$  units DIN ISO 2137

Water resistance (0-1)-90

Dropping point>  $180^{\circ}$  CDIN ISO 2176Oil separationK < 1; N < 2</th>DIN 51 817

**Density (T)** 0,92-0,93

Base oil viscosity ISO VG 100 [97 mm<sup>2</sup>/s (40° C); 11 mm<sup>2</sup>/s (100° C)]

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

Vöhringen, 19.04.01/ap Revision: 18.08.04