



**Product Description**  
**ELKALUB GLS 37/N1**  
**Special Grease with MOS<sub>2</sub>**

**GLS 37/N1** is a long-fibrous compound grease with MOS<sub>2</sub>, which is very resistant to pressure and centrifugal forces.

The grease has been developed in cooperation with MAN Roland and is prescribed for the lubrication of the **carriage guide rails** of the intermediate systems in R 800 sheetfed printing presses.

Further possible applications are the lubrication of **sliding bars, curves, spindles** and other open points of lubrication. The lubrication of roller and slide bearings with **GLS 37/N1** is possible.

#### Technical data

<b>Characterisation:</b>	KPF1E-10	DIN 51502
<b>Chemical composition</b>	Mineral oil, synthetic oil, molybdenumdisulfide, polytetrafluorethylene, lithium soap, additives	
<b>Application</b>	long-fibrous; with an extremely high load carrying capacity; for sliding bars and slide rails	
<b>Temperatures of use</b>	-10 C up to +80° C (standard values; consultation necessary)	
<b>NLGI class</b>	1	
<b>Unworked penetration</b>	310-340 units	
<b>Water resistance</b>	(0-1)-90	DIN 51 807
<b>Oil separation</b>	K <1; N < 4	DIN 51 817

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

Vöhringen, 16.04.98/AP  
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