



**Technical Data Sheet**  
**ELKALUB GLS 965/N3**  
**High-Temperature Grease**



Nonfood Compounds  
Program Listed (H2)  
(Registration 125633)

<b>Chemical composition</b>	:	Polyalphaolefine, synthetic organic thickener, additives, polytetrafluoroethylene
<b>Application</b>	:	Bearings of medium up to high speed, for heavy loads in the high-temperature range; for conical and self-aligning roller bearings, does not lose oil
<b>Operating temperature</b>	:	-40° C up to +170° C Standard values, consultation necessary
<b>Short time operating temperature</b>	:	Up to +250° C Standard value, consultation absolutely necessary
<b>NLGI class</b>	:	3
<b>Density (T)</b>	:	0,94 g/cm <sup>3</sup>
<b>Base oil viscosity</b>	:	ISO VG 460
<b>FAG FE 9 roller bearing grease testing machine</b>	:	F10 = 120 h, F50 = 158h at A/1500/6000-180 DIN 51 821-1
<b>Water resistance</b>	:	(0-1)-90 DIN 51 807
<b>Dropping point</b>	:	> 180° C
<b>Oil separation</b>	:	N < 1 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, 19.03.2003  
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