



Product description
ELKALUB GLS 993/N1
Grease for sliding friction

GLS 993/N1 is an EP-gelgrease for the lubrication of gears and bearings at low speed, mostly for sliding movements, e.g. fittings, slide bars, regulators, as stopcock grease, tablet presses (upper dies), bottling machines etc. **GLS 993/N1** can also be used as silicone-free form parting compound.

Technical data

Characterisation	KPHC1N -40	DIN 51 502
Chemical composition	Polyalphaolefine, tetrafluorethylene, inorganic thickener, additives,	
Application	Grease for pneumatics, gears, bearings, sliding friction, slide bars, fittings	
Appearance	white, transparent grease	
Temperature	about -40° C up to +150° C (short term + 200 C) (standard values, consultation necessary)	
NLGI class	1	
Worked penetration	320 +/- 15 units	DIN ISO 2137
Water resistance	0-40	
Oil separation	< 4 (K)	DIN 51 817
Dropping point	> 180° C	DIN ISO 2176
Density (T)	c 0,95 (20° C)	
Base oil viscosity	400 mm ² /s (40° C), 41 mm ² /s (100 ° C)	

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

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