



Product Description
ELKALUB GLS 993 H1
Sliding Grease



Nonfood Compounds
Program Listed (H1)
(Registration 119006)

GLS 993 H1 is an EP gel grease for the lubrication of bearings and gears at low speed, preferably sliding motions, e.g. pneumatic cylinders, valves and fittings, slide valves, control units, tap grease, bottling machines, tablet presses (upper punches), etc., also as a silicone-free mold lubricant.

Technical data

Chemical composition	:	Polyalphaolefine, tetrafluorethylene, inorganic thickener, additives	
Application	:	Grease for pneumatics, gears, bearings, sliding motions, slide valves, fittings,	
Appearance	:	White, transparent grease	
Operating temperature	:	-40° C up to +150° C (short time +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 of today. We reserve the right to modify and/or supplement them.

Vöhringen, 11.05.00/AP