

H1 Grease for low temperatures GLS 991

KPFHC1N-40
ELKALUB GLS 991 is a fully synthetic low-temperature grease. Its high-quality PAO base oil and low viscosity are key to its successful performance in cold environments. Thanks to its solid thickener, ELKALUB GLS 991 is ideally suited for lubrication of sliding movements, such as pneumatic cylinders, valves, gates, taps, spindles, and guides. Gear lubrication with metal-metal or metal-plastic contact is also a preferred application. The grease can also be used as a cold-temperature assembly grease, provided material compatibility is observed (e.g., not EPDM). Its NSF H1 registration permits its use in the food industry and other hygiene-sensitive areas.
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Base oil

poly-alpha-olefin

Thickener

inorganic, solid lubricant

Operating temperature

-40 °C to 140 °C

Viscosity Base oil

46 mm²/s

Diese Daten entsprechen unserem derzeitigen Kenntnisstand und wurden nach besten Wissen erstellt. Änderungen und/ oder Ergänzungen behalten wir uns vor.

Produkt-Beratung: +49 7454 9652 0 | Mo – Fr 09 – 16 Uhr

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NLGI class

- 1 | very soft

Functionality

- low-temperature
- food contact

Suitable for

- roller bearing
- slide bearing
- assembly grease / fittings / o-rings
- pneumatics
- valves

Packaging

- 250 g tube
- 400 g cartridge
- 5 kg bucket
- 18 kg hobbock
- 50 kg hobbock

Industry

- food industry
- beverage industry
- pharmaceutical and medical technology
- bearing manufacturer

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