



Product Description
ELKALUB GLS 380/N1
Grease For The Food Industry

GLS 380/N1 is a partly synthetic special grease for plain and antifriction bearings (mainly plain bearings with pairings of nonferrous metals and steel) as well as for chains in the temperature range from -10° C up to +120° C.

GLS 380/N1 is extremely resistant to water (also sea water) and one of the remarkable features of this grease is its excellent adhesive strength.

GLS 380/N1 is also applicable in the presence of alcohol*.

GLS 380/N1 possesses the USDA H1 approval and is suitable for lubricating areas, where incidental food contact is possible.

Note that the dynamic stability (ndm-factor) drops off considerably under the influence of water and at the same time higher temperatures. **GLS 380/N1** is not resistant to acids and alkalis and should not be mixed with other greases.

Technical data

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| Characterisation: | KP1K -10 | DIN 51 502 |
| Chemical composition : | Paraffin oil (DAB 10), Al-complex soap, polytetrafluorethylene, additives | |
| Appearance : | White, smooth grease | |
| NLGI class : | 1 | |
| Operating temperature : | c. -10° C up to +120° C (short time +180° C) Standard values, consultation necessary. | |
| Speed index : | 200.000 (Standard value, consultation necessary) | |
| Water resistance : | Resistant 1-90 | |

* Consultation

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

Vöhringen, 10.04.97/AP
Revision: 10.06.2003/AP