Technical Data Sheet



ALUTEC white oil grease K2N-20 LOS 452

LOS 452 is a mixture of colorless oils and synthetic additives. Our white oil grease is suitable for applications where there is the possibility that the grease gets in contact with food.

LOS 452 ALUTEC is a high-quality universal grease for food machines. Due to the all-round-features, it is suitable for various types of applications under difficult conditions.

Temperature range: -20°C up to +120°C, max. +140°C.

Application:

Clean with grease gun or automatic lubrication system. Fill rolling bearings with LOS 452 only about half-full, fast running up to a third. Fill very slow bearings completely. Do not mix with greases based on other oils or thickeners.

Properties:

- totally tasteless and odorless
- good temperature resistance
- good adhesion
- excellent load capacity
- good oxidation stability
- excellent load bearing
- applicable to food machines

Technical specifications:

Thickener: aluminum complex Base Oil: semisynthetic

Color white
Consistency class: NLGI 1.5
Dropping point: 230 ° C
Base oil viscosity 40 ° C: 150 mm² / s

Working temperature

continuous: -20 ° C to + 120 ° C short-term: max. + 140 ° C

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