

## VARILUB ALZ 250

Grease for plug cocks, especially in coking plants



#### Benefits for your application

- Good sealing effect
- Good pressure absorption capacity
- Good adhesion

#### Description

VARILUB ALZ 250 is a grease based on mineral oil and an alumin-ium soap thickener.

#### Application

This special grease can be used for all kinds of valves and fittings, e.g. plug cocks in coking plants or similar applications.

#### Application notes

VARILUB ALZ 250 is applied by means of brush, spatula or grease gun.

#### Material safety data sheets

Material safety data sheets can be requested via our website www.klueber.com. You may also obtain them through your contact person at Klüber Lubrication.

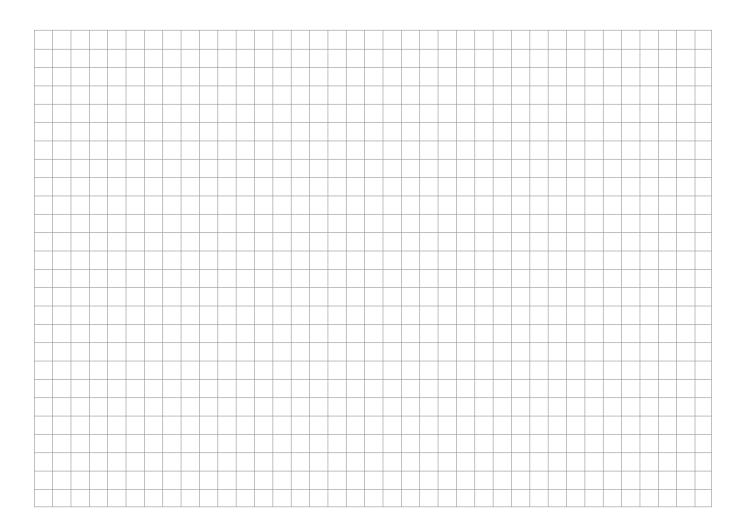
Pack sizes	VARILUB ALZ 250
Drum 180 kg	+
Bucket 25 kg	+

Product data	VARILUB ALZ 250
Article number	077008
Chemical composition, thickener	aluminium soap
Chemical composition, type of oil	mineral oil
Upper service temperature	70 °C / 158 °F
Lower service temperature	-10 °C / 14 °F
Colour space	brown
Texture	long-fibred
Density at 20 °C	approx. 0.94 g/cm <sup>3</sup>
Worked penetration, DIN ISO 2137, 25 °C, upper limit value	265 x 0.1 mm
Worked penetration, DIN ISO 2137, 25 °C, lower limit value	235 x 0.1 mm
Shear viscosity at 25°C, shear rate 300 s-1, equipment:rotational viscometer, upper limit value	21 000 mPas
Shear viscosity at 25 °C, shear rate 300 s-1, equipment: rotational viscometer, lower limit value	17 000 mPas
Drop point, DIN ISO 2176	>= 110 °C
Water resistance, DIN 51807 pt. 01, 3 h/90 °C, rating	<= 1 - 90
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months



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#### Klüber Lubrication - your global specialist

Innovative tribological solutions are our passion. Through personal contact and consultation, we help our customers to be successful worldwide, in all industries and markets. With our ambitious technical concepts and experienced, competent staff we have been fulfilling increasingly demanding requirements by manufacturing efficient high-performance lubricants for more than 80 years.

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