

# COSTRAC AK 0

Fluid grease for rolling and plain bearings subject to high loads



## Benefits for your application

- Good water resistance
- High wear protection
- Easy pumpability in central lubrication systems

## Description

COSTRAC AK 0 is a multi-purpose fluid grease based on mineral oil. It offers good water resistance and corrosion protection even at high temperatures.

## Application

COSTRAC AK 0 is used for the operational lubrication of bearings, guides and seals in the steel industry. Due to its consistency this fluid grease can be applied by means of automatic lubrication systems.

## Application notes

COSTRAC AK can easily be applied by means of grease gun or central lubrication system.

## Material safety data sheets

Material safety data sheets can be requested via our website [www.klueber.com](http://www.klueber.com). You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	COSTRAC AK 0
Bucket 25 kg	+
Drum 180 kg	+

Product data	COSTRAC AK 0
Article number	097027
Chemical composition, thickener	aluminium complex soap
Chemical composition, type of oil	mineral oil
Lower service temperature	-20 °C / -4 °F
Upper service temperature	130 °C / 266 °F
Appearance	transparent
Colour space	brown
Texture	homogeneous
Texture	fibrous
Density at 20 °C	approx. 0.88 g/cm <sup>3</sup>
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40 °C	approx. 220 mm <sup>2</sup> /s
Kinematic viscosity of the base oil, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 100 °C	approx. 19 mm <sup>2</sup> /s
NLGI grade, DIN 51818	0
Drop point, DIN ISO 2176	>= 210 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	12 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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