

# POLYLUB WH 2

Multi-purpose grease



## Benefits for your application

- Good adhesion properties
- Excellent low-temperature behaviour
- Good water resistance
- Good corrosion protection
- Can be applied via centralised lubrication systems

## Description

POLYLUB WH 2 is a multifunctional lubricating grease based on mineral oil and a lithium soap thickener.

The grease offers good adhesion, excellent low-temperature properties and good corrosion protection.

## Application

POLYLUB WH 2 is a multipurpose grease for a wide range of applications and is preferably used for the lubrication of rolling and plain bearings, slideways, cylinder guides, rollers, cams, gears, racks, filling and capping machines, washing machines and transport systems.

## Application notes

POLYLUB WH 2 may be 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](http://www.klueber.com). You may also obtain them through your contact person at Klüber Lubrication.

Pack sizes	POLYLUB WH 2
Cartridge 400 g	+
Can 1 kg	+
Bucket 25 kg	+
Drum 180 kg	+

Product data	POLYLUB WH 2
Article number	096023
Lower service temperature	-40 °C / -40 °F
Upper service temperature	120 °C / 248 °F
Colour space	white
Texture	homogeneous
Density at 20 °C	approx. 0.93 g/cm <sup>3</sup>
Worked penetration, DIN ISO 2137, 25 °C, lower limit value	265 x 0.1 mm
Worked penetration, DIN ISO 2137, 25 °C, upper limit value	295 x 0.1 mm
Shear viscosity at 25 °C, shear rate 300 s <sup>-1</sup> , equipment: rotational viscometer, lower limit value	3 000 mPas



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Product data	POLYLUB WH 2
Shear viscosity at 25°C, shear rate 300 s <sup>-1</sup> , equipment:rotational viscometer, upper limit value	6 000 mPas
Drop point, DIN ISO 2176, IP 396	>= 190 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	60 months

## 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.

**Klüber Lubrication München SE & Co. KG /  
Geisenhausenerstraße 7 / 81379 München / Germany /  
phone +49 89 7876-0 / fax +49 89 7876-333.**

The data in this document is based on our general experience and knowledge at the time of publication and is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary field tests with the product selected for a specific application. All data are guide values which depend on the lubricant's composition, the intended use and the application method. The technical values of lubricants change depending on the mechanical, dynamical, chemical and thermal loads, time and pressure. These changes may affect the function of a component. We recommend contacting us to discuss your specific application. If possible we will be pleased to provide a sample for testing on request. Klüber products are continually improved. Therefore, Klüber Lubrication reserves the right to change all the technical data in this document at any time without notice.

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