

## FORMINOL TGK 680

Assembly aid for elastomers and plastics

## Benefits for your application

- Separating and sliding agent for elastomers and plastics
- Compatible with EPDM
- Soluble in water; high wetting power

## Description

FORMINOL TGK 680 is an assembly aid for elastomers and plastics. It is soluble in water and offers a high wetting power. FORMINOL TGK 680 is neutral towards most elastomers (incl. EPDM) and paints.

## Application

FORMINOL TGK 680 has been designed for the lubrication of

#### elastomer - plastic

#### plastic - plastic

materials in sliding contact. Due to its good compatibility with EPDM this special lubricant is used for the assembly of elastomers in brake and clutch cylinders.

## Application notes

Check compatibility with elastomers and plastics prior to series application.

## 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	FORMINOL TGK 680
Canister 10 I	+

Product data	FORMINOL TGK 680
Article number	067056
Chemical composition, type of oil	PAG
Chemical composition, solvent	water
Colour space	yellow
Appearance	clear
Density, DIN 51757, 20 °C	approx. 1.06 g/cm <sup>3</sup>
Kinematic viscosity, DIN 51562 pt. 01/ASTM D-445/ASTM D 7042, 40 °C	approx. 630 mm <sup>2</sup> /s
Pour point, DIN ISO 3016	approx30 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months



Product information



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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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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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