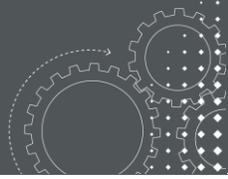


# KHS SEAL & SILICONE GREASE 04



\*example illustration

## grease - silicone oil

- ✓ good adhesive properties
- ✓ resistance to organic solvents
- ✓ resistance to steam and disinfectants
- ✓ excellent rubber and elastomer compatibility
- ✓ does not affect beer foam stability
- ✓ free of mineral oil components
- ✓ odorless and tasteless



KHS SEAL & SILICONE GREASE 04 is a high performance silicone lubricant specially developed for the grease lubrication and sealing of tapes, valves and fittings with EPDM seals (ethylene-propylene-diene rubber) in the food and beverage processing and packaging industry, with good resistance to hot water, steam and disinfectant solutions. It is based on a very stable synthetic thickener and base fluids chosen for their ability to meet the stringent requirements of the food and beverage industry.

Registered by NSF (Class H1) for applications where an unintentional Contact of the lubricant with the food not completely can be excluded (lubricant with incidental food contact).

## application

Lubricant and sealing grease for taps, valves and fittings with EPDM seals.

all sorts of taps, flow meters and fittings

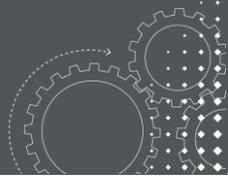
Generally applicable for tap cock or spindle valves and for rubber seals such as sleeves, membranes, O-rings seals and lip seals

## machinery

InnoFill  
InnoPet

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. KHS GmbH products are continually improved. Therefore the KHS GmbH reserves the right to change all the technical data in this document at any time without notice.

# KHS SEAL & SILICONE GREASE 04



## compatibility

compatibly with EPDM seals and mineral oil based - paints, - elastomers, -seals.

## application notes

KHS SEAL & SILICONE GREASE 04 is not compatible with other greases. Before uses KHS Seal & Silicone Grease 04 you must cleanse all parts thoroughly with which it touches.

## storage

All lubricants for the food industry should be separate from other lubricants, Chemicals and food as well as protected from direct sunlight or others Heat sources are stored. storage temperature between 0 ° C and +40 ° C. Assuming that Product is stored under these conditions, We recommend starting it within 3 years Production date to consume. After this Opening the container must be within the product consumed by 2 years, however until at the latest 3 years from the date of production.

container	packing size	material number
900 gr	1	301142150403
100 gr	1	301142150413

characteristics	SEAL & SILICONE GREASE 04
NSF Reg. Nr	155652
colour	white
structure	short, smooth
type of thickener	PTFE
type of base oil	syntethic
NLGI number	2 bis 3
kin.visc 40°C [mm <sup>2</sup> /s]	650
kin.visc 100°C [mm <sup>2</sup> /s]	250
dropping point	k.A.
standard designation (DIN 51502)	KP SI 2/3 P-40

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