



*example illustration

oil - synthetic hydraulic fluid

- ✓ long service life
- ✓ antimicrobial additions
- ✓ aseptic filling process
- ✓ minimal evaporation losses
- ✓ ageing resistant
- ✓ very good oxidation stability
- ✓ free of mineral oil components



KHS Lift Fluid AS 32 is a fully synthetic high performance hydraulic fluid for long maintenance intervals. KHS Lift Fluid AS 32 contains an antimicrobial preservative to protect the lubricant from deterioration, fouling and odour caused by microorganisms.

Registered by InS (Class H1) for applications where an unintentional contact of the lubricant with the food not completely can be excluded (lubricant with incidental food contact). The InS organization records and registers international H1 lubricants and is equated with the NSF organisation.

application

lift cylinder

machinery

InnoFill



compatibility

Compatible with the elastomers, gaskets, seals and paints normally used in food machinery lubrication systems.

application notes

no data

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
5 ltr	1	301142110805
20 ltr	1	301142110811

characteristics	LIFT FLUID AS 32
InS Reg. No.	1805053
colour	colourless
type of base oil	syntetic
kin.visc 40°C [mm ² /s]	28
kin.visc 100°C [mm ² /s]	5,6
viscosity index	143
pourpoint [°C]	-35
flashpoint [°C]	230
standard designation (DIN 51502)	HLP 32

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.