

KHS GEAR FLUID 150



*example illustration

oil - synthetic gear lubricant

- ✓ excellent anti-wear properties
- ✓ very good oxidation and mechanical stability
- ✓ distinctive high-pressure properties
- ✓ minimum variation of viscosity
- ✓ ageing resistant
- ✓ good corrosion protection
- ✓ odorless and tasteless



KHS GEAR FLUID 150 is a fully synthetic high performance gear oil with EP properties which have been specially developed for use in machinery used in the food and beverage processing and packaging industry. It is based on a careful blend of synthetic fluids and selected additives chosen for their ability to meet the stringent requirements of the food 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

industrial gears

rolling element and plain bearings

general oil lubrication

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
10 ltr	1	301142110912

characteristics	GEAR FLUID 150
NSF Reg. Nr	157448
colour	colourless
type of base oil	
kin.visc 40°C [mm ² /s]	150
kin.visc 100°C [mm ² /s]	18,9
viscosity index	143
pourpoint [°C]	-54
flashpoint [°C]	268
standard designation (DIN 51502)	CLP HC 150