

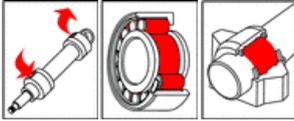


OKS 3770 - Product Information

Fields of Application:

Fully synthetic hydraulic oil for the application in all areas, where physiologically harmless hydraulic fluids are required.

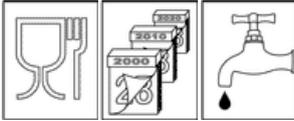
OKS 3770 Hydraulic Oil for the Food Industry



Advantages and Benefits:

Physiologically harmless acc. to § 31, chapter 1 of the LMBG (German law for foodstuff and auxiliary components). Formulation acc. to the the FDA guideline 21 CFR 178.3570. Registered by the NSF in category H1 under the number 129962 for the use in the food industry, if an incidental contact is technically inevitable. Through optimum addition against oxidation and aging economically extended operating times. Resistant to hot and cold water, steam, common disinfection and cleaning agents.

Application:



For optimal execution clean the lubrication point, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. Flushing of the hydraulic systems with one run OKS 3770. Apply sufficient amount with a brush, dripping oiler, by dipping or central lubrication systems. Instructions of the hydraulic and machine manufacturer have to be observed. Relubrication intervals and amount to be defined acc. to the service conditions. Do only mix with suitable lubricants. For further questions please contact our technical department.

Additional Information:

Packaging (article number):

- 5 l canister (0377050)
- 25 l canister (03770062)
- 200 l drum (03770072)

Version:
E-01.1/05

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Technical Data

	Norm	Condition	Unit	Value
Classification	DIN 51 502			HLP HC 46
Base Oil				
Type				polyalphaolefin
Viscosity	DIN 51 562-1	40°C	mm ² /s	50
	DIN 51 562-1	100°C	mm ² /s	7,9
Viscosity index	DIN ISO 2909	method B		130
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG- Class	46
Pour point	DIN ISO 3016	3°C step	°C	-45
Flash point	DIN ISO 2592	> 79	°C	> 240
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	0,84
Colour				colourless
Service Temperatures				
Minimum			°C	-40
Maximum			°C	135
Releases/Specifications				
Food industry				acc. to §31, ch. 1, LMBG, acc. FDA 21 CFR 178.3570 NSF H1 reg.-no. 129962

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