

OKS 3775 - Product Information

Fields of Application:

Fully synthetic, mineral oil free hydraulic oil for the application in all areas, where physiologically harmless hydraulic fluids are required. Compressor oil for screw and plenty booth compressor in food processing and pharmaceutical industry.

Advantages and Benefits:

Physiologically harmless according the LFBG German law for foodstuff and auxiliary components). Formulation acc. to the the FDA guideline 21 CFR 178.3570. Registrated by the NSF in category H1 under the number 143597 for the use in the food industry, if an incidental contact is technically inevitable. Through optimum additivation 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, frist mechanically and than with OKS 2610/OKS 2611 Universal Cleaner. Flushing of the hydraulic systems with one run OKS 3775. Clean the storage container at compressors by flushing with OKS 3775. For lubrication apply sufficient amount with a brush, dripping oiler, by dipping or central lubrication systems. Instructions of the hydraulic, compressor or 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 (aricle number):

- 5 I canister (03775050)
- 25 I canister (03775062)
- 200 l drum (03775072)

Version: E-08.1/10

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OKS 3775 Hydraulic Oil for the Food Industry







Technical Data

	Norm	Condition	Unit	Value
Classification	DIN 51 502			HLP HC 32 VDL HC 32
Base Oil				
Туре				polyalpholefin
Viscosity	DIN 51 562-1 DIN 51 562-1	40°C 100°C	mm²/s mm²/s	32 5,8
Viscosity index	DIN ISO 2909	method B		> 120
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG- Class	32
Pour point	DIN ISO 3016	3°C step	°C	< -50
Flash point	DIN ISO 2592	> 79	°C	> 230
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	0,83
Colour				colourless
Service Temperatures				
Minimum			°C	-45
Maximum			°C	135
Releases/Specifications				
Food industry				NSF H1 regno. 143597
Minimum shelf life	closed original container	cool, dry storage	month	36

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