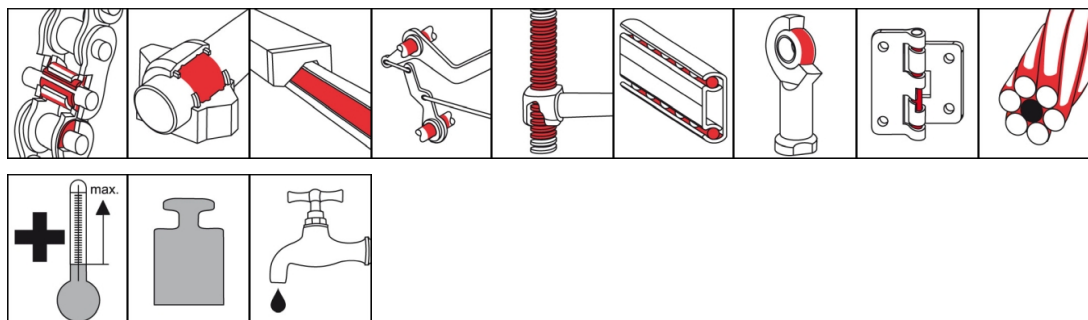


## OKS 353

### High-Temperature Chain Oil, synthetic



#### Description

OKS 352 is a synthetic high-temperature oil.

#### Applications

- Lubrication of chains, hinges, joints, clamping and drying frames, and slideways at higher temperatures
- For conveying systems in painting, stoving, drying and cooling bed installations

#### Branches

- Paper and packaging industry
- Glass and foundry industry
- Rubber and plastic processing
- Rail vehicle technology
- Shipbuilding and marine technology
- Plant and machine (tool) engineering
- Chemical industry
- Municipal services
- Logistics
- Iron and steel industry

#### Advantages and benefits

- Non-contaminating liquid lubricant for higher temperatures
- Highly effective due to optimum wear protection, outstanding oxidation behaviour and good creep properties
- Absolutely resistant to water and steam, inert with respect to acidic media
- Outstanding adhesion and lubrication effect with no tendency to drip and no formation of hard residues

#### Application tips

For best results clean the cold surface, first mechanically and then with OKS 2610/OKS 2611 Universal Cleaner. Apply sufficient amount onto the lubrication areas with brush, dip oiler, dipping or suitable automatic lubrication systems. Let excess drip off and let product affect before the beginning of operation. Instructions of the machine manufacturer have to be considered. Relubrication period and amount should be stated according the application conditions. Only mix with appropriate lubricants.

#### Packaging

- 1 l Bottle
- 5 l Canister
- 25 l Canister

# OKS 353

## High-Temperature Chain Oil, synthetic

### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
base oil				ester
<b>Application related technical data</b>				
marking	DIN 51 502			CLP E 100
viscosity	DIN 51 562-1	at 40°C	mm <sup>2</sup> /s	100
viscosity	DIN 51 562-1	at 100°C	mm <sup>2</sup> /s	14
viscosity index	DIN ISO 2909	Process B		> 135
viscosity class	DIN ISO 3448	DIN 51 562-1, 40°C	ISO VG	100
pour point	DIN ISO 3016	3°C step	°C	-30
flashing point	DIN ISO 2592	> 79	°C	> 270
lower operating temperature			°C	0
upper operating temperature			°C	250
colour				yellow
density	DIN EN ISO 3838	at 20°C	g/cm <sup>3</sup>	0.91
four-ball test rig welding load	DIN 51 350-2		N	2,000
four-ball test rig wear	DIN 51 350-3		mm	0.4
FZG wear protection test	DIN 51 354	A/8,3/90	power level	> 12

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