

OKS 352

High-Temperature Chain Oil, synthetic



Description

Fully synthetic high-temperature oil with optimum wear protection also under influence of humidity.

Applications

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

Branches

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

Advantages and benefits

- Highly effective due to optimum wear protection and outstanding oxidation properties
- Resistant to water and steam
- Good creep properties
- Very good adhesion and lubrication effect with no tendency to drip
- Also available as spray version OKS 3521

Application tips

For optimum effect, clean the surfaces. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. Apply OKS 352 with a brush, drip oiler or by immersion or using a suitable automatic lubrication system to locations to be lubricated. Spray OKS 3521 on evenly. Allow excess to drip off and wait for lubricant to penetrate before resuming operation. Observe the machine manufacturer's instructions. Assess the lubrication frequency and quantity on basis of service conditions, avoid excessive lubrication. Only mix with suitable lubricants.

Packaging

- 1 l Bottle
- 25 l Canister
- 5 l Canister
- 200 l Drum

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Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				ester
Application related technical data				
marking	DIN 51 502			CLP E 320
viscosity	DIN 51 562-1	at 40°C	mm²/s	260
viscosity		at 100°C	mm²/s	27.1
viscosity index	DIN ISO 2909			135
flashing point	DIN ISO 2592	> 79	°C	> 250
lower operating temperature			°C	-10
upper operating temperature			°C	250
colour				yellowish
density	DIN EN ISO 3838	at 20°C	g/cm³	0.89
four-ball test rig welding load	DIN 51 350-2		N	2,400
four-ball test rig wear	DIN 51 350-3	1.420/min, 1h, 400N	mm	0.42

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com

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