

OKS 3521

High-Temperature Chain Oil, synthetic, Spray



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

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

- 400 ml Spray

OKS 3521

High-Temperature Chain Oil, synthetic, Spray

Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				ester
Application related technical data				
marking	DIN 51 502			CLP E 320
viscosity (at 40°C)	DIN 51 562-1		mm²/s	270
viscosity at (100°C)			mm²/s	13
flashing point	DIN ISO 2592	> 79	°C	> 250
lower operating temperature			°C	-10
upper operating temperature			°C	250
colour				yellowish
density (at 20°C)	DIN EN ISO 3838		g/cm³	0.65
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
Properties and approvals				
UFI				G7M1-E0FR-100A-1PK8

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com

a brand of
FREUDENBERG

The information in this publication reflects state-of-the-art technology, as well as extensive testing and experience. Due to the diversity of possible applications and technical realities, they can only serve as recommendations and are not arbitrarily transferable. Therefore, no obligations, liability or warranty claims can be derived from them. We only accept liability for the suitability of our products for particular purposes, and for certain properties of our products, in the event that we have accepted such liability in writing in the individual case. Any case of justified warranty claims shall be limited to the delivery of replacement goods free of defects, in the event that this subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular the liability for consequential injuries or damage, shall always be excluded. Prior to use, the customer must conduct its own testing to prove suitability. The data are subject to change for the sake of progress. ® = Registered trademark
Product restricted to professional users. Safety data sheet available for download at www.oks-germany.com
Our Customer and Technical service will be pleased to help should you have any further questions.