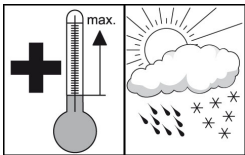
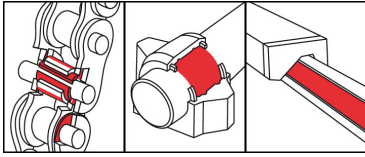


OKS 3570 High-Temperature Chain Oil for Food Processing Technology



Description

OKS 3570 is a synthetic high-temperature oil with a wide range of applications in the food processing industry.

Applications

- Lubrication of chains, joints and slideways at high temperatures
- Conveying systems in painting, stoving and drying systems
- Food-processing machines

Branches

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

Advantages and benefits

- Can be used up to 250°C
- NSF H1 registered, conforms to the requirements of the Hazard Analysis Critical Control Points (HACCP) method in the food processing industry
- Good adhesion on metal surfaces
- Excellent water resistance
- Excellent oxidation properties
- Excellent wear protection
- Spray version OKS 3571

Application tips

For optimum effectiveness, clean the point to be lubricated. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner (check suitability beforehand). Apply OKS 3570 evenly with a brush, drip oiler, by immersion or using a suitable automatic lubrication system. Apply OKS 3571 evenly and do not apply to hot surfaces. Avoid excesses. Observe the plant manufacturer's instructions. Allow the product to soak in before operating.

Packaging

- 5 l Canister
- 25 l Canister
- 200 l Drum



OKS 3570

High-Temperature Chain Oil for Food Processing Technology

Technical Data

	Standard	Conditions	Unit	Value
Main components				
base oil				synthetic oil
Application related technical data				
colour				yellowish-red
density (at 20°C)	DIN EN ISO 3838		g/cm ³	0.87
flashing point	DIN ISO 2592	> 79	°C	> 270
four-ball test rig wear	DIN 51 350-3		mm	0.33
four-ball test rig welding load	DIN 51 350-4	25°C	N	1,800
lower operating temperature			°C	-10
marking	analogue to DIN 51 502			CLP E 320
upper operating temperature			°C	250
viscosity at (40°C)	DIN 51 562-1		mm ² /s	300
viscosity class	DIN 51 519		ISO VG class	320
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 145347

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 Our Customer and Technical service will be pleased to help should you have any further questions.