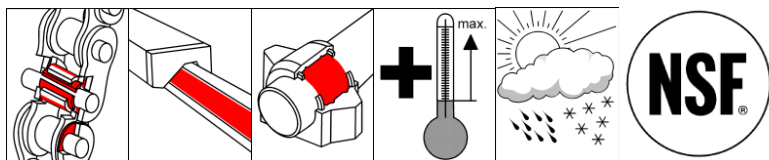


OKS 3570 / OKS 3571

High-Temperature Chain Oil for Food Processing Technology



Description

OKS 3570 / OKS 3571 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

Main Fields of Application

- Food production and processing industry
- Packaging industry
- Pharmaceuticals industry
- Paint workshops

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.

Our customer advice service will be pleased to help should you have any further questions.

OKS 3570 / OKS 3571

High-Temperature Chain Oil for Food Processing Technology

Technical Data

	Standard	Conditions	Unit	Value
Marking	Analogue to DIN 51 502			CLP E 320
Base oil				
Type				synthetic oil
Viscosity	DIN 51 562-1	40°C	mm ² /s	300
Viscosity class	DIN 51 519		ISO VG class	320
Flashing point	DIN ISO 2592	>79°C	°C	>270
Application-specific data				
Density	DIN EN ISO 3838	20°C	g/ml	0.87
Colour				yellowish-red
Operating temperatures				
Lower operating temperature			°C	-10
Upper operating temperature			°C	250
Wear protection tests				
Four-ball test rig welding load	DIN 51 350-4	25°C	N	1800
Four-ball test rig wear	DIN 51 350-3	1420 1/min / 1h / 400N	mm	0.33
Approvals				
Food processing technology		OKS 3570		NSF H1 Reg. No. 145347
Food processing technology		OKS 3571		NSF H1 Reg. No. 147769

Packaging

- 5 l canister (SAP No. 1106690235, SU 1 piece)
- 25 l canister (SAP No. 1106690450, SU 1 piece)
- 200 l drum (SAP No. 1106690401, SU 1 piece)
- 400 ml aerosol (SAP No. 1033380178, SU 12 piece)

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