



OKS 387 - Product Information

Fields of Application:

Lubrication of highly stressed chains, joints or slideways at higher temperatures. For conveying systems running beneath radiated heat, in baking and drying lines in the foodstuffs industry. Dry lubrication at operating temperatures above 200 °C. The synthetic oil content evaporates odorlessly without leaving residues, while the solid lubricant content are left behind to carry out dry lubrication.

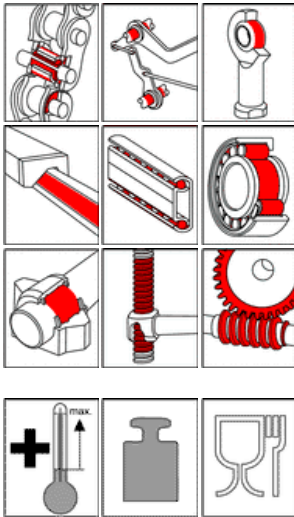
OKS 387 High Temperature Chain Lubricant for the Food Industry

Advantages and Benefits:

Highly suitable as a high-temperature lubricant. Highly effective due to homogeneous distribution of the finest graphite throughout the oil. Versatile application as a liquid lubricant under high temperature conditions. Resistant to water, chemicals, fuels, lubricants, and hydraulic oils. Classed under number 126583 in category H1 by the NSF.

Application:

For best results, clean the surfaces. Best way is to clean mechanically first and then with OKS 2610 or OKS 2611 universal cleaner. With a brush, drip oiler or by immersion or using a suitable automatic lubrication system, apply a sufficient quantity to the locations to be lubricated. If at all possible, avoid excess. The manufacturer's instructions should be observed. Assess the lubrication frequency and quantity on basis of service conditions. Only mix with suitable lubricants. Our customer advice service will be pleased to help should you have any further questions.



Additional Information:

Packaging (Article number):

- 5 l Canister (00387050)
- 25 l Canister (00387062)

Version:
E-01.1/08

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Technical Data

	Norm	Conditions	Unit	Value
Base Oil				
Type				Polyglycol
Viscosity	DIN 51 562-1,	+40°C	mm ² /s	190
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG- class	220
Flash point	DIN ISO 2592	> 79	°C	240
Additives				
Solid lubricants, type				Graphite
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	1,04
Colour				black
Service temperatures				
Maximum service temperature		Liquid lubrication short-term	°C	150
			°C	200
Maximum service temperature		Dry lubrication	°C	600
Wear Protection Tests				
VBT- weld load (Four ball test rig)				2.800
VBT- wear	DIN 51 350-5	1.420 U/min/1 h/800 N	mm	3,8
Specification / Releases				
Food processing industry				NSF H1 Reg.-Nr. 126583

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