

COST REDUCTION WITH AN OPTIMIZED PIN-OVEN CHAIN OIL

OKS 3570 High-Temperature Chain Oil for Food Processing Technology

- NSF H1 certified
- Extension of the pin-oven chain life
- Reduction of the lubricant consumption through a higher thermal stability resisting degradation with minimal oxygen present
- PWIS-free for an impeccable surface
- Application with existing dosing application equipment
- Compatible with O-ring chains
- Solvent-free for improved workplace safety through the reduction of the fire risk (as there is no evaporation of combustible or flammable solvents)
- REACH compliant and MOSH/MOAH-free
 MOSH (= Mineral Oil Saturated Hydrocarbons)
 MOAH (= Mineral Oil Aromatic Hydrocarbons)
- No special safety measurements for the application, handling and storage of the OKS 3570 necessary as it is not a dangerous good
- Compliant to the requirements of Halal and Koscher
- Worldwide available

Operating time



Total operating time: 36 months

Operating conditions: 1,500 cans/minute (24 hours x 7 days operation)





Months 9	18	27	36
Chain oil	-0-	-0-	
OKS 3570			

	Chain Oil	OKS 3570	Savings	SUM
Number of chains - being replaced	4	2	2 chains	
Total downtime - for replacement	192 hours	96 hours	96 hours	
Maintenance staff - working days required	8 days	4 days	4 days	
Loss of productivity - no. of cans not produced	8 million	4 million	4 million	
Oil consumption - within 12 months	450 liter	300 liter	150 liter	

OKS Spezialschmierstoffe GmbH

- Founded in 1978
- Headquarter and Production site near Munich, Germany
- A company of the Freudenberg Group
- Workforce of 75 people in production, R&D & sales
- · Global network of distribution partners
- ISO 9001, ISO 14001, ISO 45001

OKS Products

- 150 pastes, greases, oils and maintenance products as standard products in different packaging sizes always available
- Superb quality
- State-of-the-art technology complying with statutory requirements
- Focus on user safety, sustainability & environmental protection

OKS Spezialschmierstoffe GmbH

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