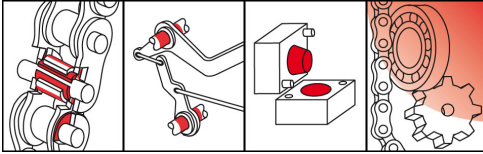


OKS 3790

Sugar-Dissolving Oil, fully synthetic



Description

OKS 3790 is a synthetic sugar dissolving oil.

Applications

- Removing of dirtiness, solving and dissolving of sugar crusts in the candy industry
- Lubrication of rocker arms, chain joints, spindles, sensors and claws at wrapping and packaging machines, thin foil and tablet machines
- Food safe lubricant for deep drawing and shaping

Branches

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

Advantages and benefits

- Free from animal fats and dairy products for the candy, beverage and pharmaceutical industry
- Good wear protection and corrosion prevention
- Sanitarily harmless according to german LFGB
- The ingredients are accepted according to the FDA regulation 21 CFR 178.3570
- NSF H1 registered
- Cost effective through rapid dissolving of sugar crusts
- All-purpose oil because of its good cleaning and lubrication properties
- Reduces abrasion and allows extended maintenance periods

Application tips

Apply sufficient amount of OKS 3790 on the area to be cleaned of sugar crusts. Use a brush, metering can, etc. After a short residence time, wipe with a soaked cloth. For lubrication apply an adequate amount with a brush, oil can, or with an automated lubrication system. Relubrication period and amount should be stated according to the operating conditions. Note the instructions of the machine manufacturer. Store in original container at room temperature up to one year. Mineral oil stable materials are not affected. If used with plastic components we recommend persistency tests. Only mix with appropriate lubricants.



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Packaging

- 5 l Canister
- 25 l Canister

Technical Data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyglycol
base oil				water
Application related technical data				
viscosity at (40°C)	DIN 51 562-1		mm ² /s	20-24
lower operating temperature			°C	-5
upper operating temperature			°C	80
colour				colourless
density (at 20°C)	DIN EN ISO 3838		g/cm ³	1.06
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 128470

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47
 82216 Maisach
 Phone: +49 (0) 8142 3051 - 500
 info@oks-germany.com
 www.oks-germany.com



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