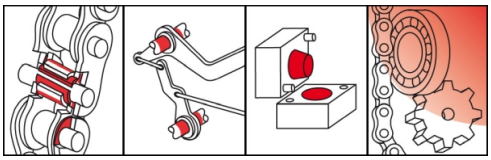


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

OKS 3790
Sugar-Dissolving Oil, synthetic



Formulated without MOSH/MOAH

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 save lubricant for deep drawing and shaping

Branches

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

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
- Formulated without MOSH/MOAH

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.

Packaging

- 5 l Canister
- 25 l Canister

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Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				water
base oil				polyglycol
Application related technical data				
viscosity	DIN 51 562-1	at 40°C	mm^2/s	20-24
lower operating temperature			°C	-5
upper operating temperature			°C	80
colour				colourless
density	DIN EN ISO 3838	at 20°C	g/cm^3	1.04
Properties and approvals				
approval for food processing technology				NSF H1, Reg.-Nr. 128470

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