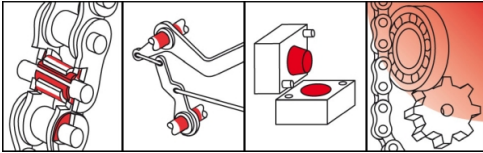


OKS 3790

Sugar-Dissolving Oil, 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 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
- Sanitarilly 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
- MOSH/MOAH-free (as per recipe)

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



OKS 3790 Sugar-Dissolving Oil, synthetic

Technical data

| | Standard | Conditions | Unit | Value |
|---|-----------------|------------|--------------------|---|
| Main components | | | | |
| base oil | | | | water |
| base oil | | | | polyglycol |
| 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 | 1.04 |
| Properties and approvals | | | | |
| UFI | | | | |
| approval for food processing technology | | | | NSF H1, Reg.-Nr. 128470 |

OKS Spezialechmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com



The information in this publication reflects state-of-the-art technology, as well as extensive testing and experience. Due to the diversity of possible applications and technical realities, they can only serve as recommendations and are not arbitrarily transferable. Therefore, no obligations, liability or warranty claims can be derived from them. We only accept liability for the suitability of our products for particular purposes, and for certain properties of our products, in the event that we have accepted such liability in writing in the individual case. Any case of justified warranty claims shall be limited to the delivery of replacement goods free of defects, in the event that this subsequent improvement fails, to reimbursement of the purchase price. Any and all further claims, in particular the liability for consequential injuries or damage, shall always be excluded. Prior to use, the customer must conduct its own testing to prove suitability. The data are subject to change for the sake of progress. ® = Registered trademark
Product restricted to professional users. Safety data sheet available for download at www.oks-germany.com
 Our Customer and Technical service will be pleased to help should you have any further questions.

