

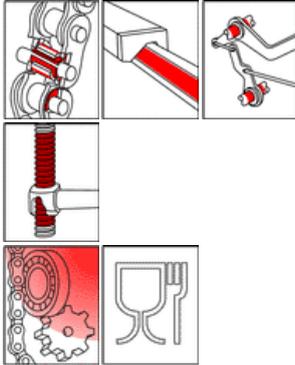


OKS 3790 - Product Information

Fields of Application:

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 in the beverage, food and pharmaceutical industry.

OKS 3790 Synthetic Sugar Dissolving Oil



Advantages and Benefits:

Odorless and tasteless oil for dissolving sugar. Free from mineral oil based hydrocarbons. Free from animal fats and dairy products for the candy, beverage and pharmaceutical industry. Good wear protection and corrosion prevention. Sanitarily harmless according to §31, chapter 1, of the German Lebensmittel- und Bedarfsgegenständegesetz. The ingredients are accepted according to the FDA regulation 21 CFR 178.3570. Registered by the NSF in the category H1 under the number 128470. 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:

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, etc 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. For additional questions please contact our Technical Department.

Additional Information:

Packaging (Article number):
- 5 l Canister (03790050)
- 25 l Canister (03790062)

Date:
E-12.1/04

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OKS 3790 Synthetic Sugar Dissolving Oil

Technical Data

	Norm	Conditions	Measurement	Value
Base Oil				
Type				Polyglykol, Water
Viscosity	DIN 51 562-1	+40°C	mm ² /s	20 - 24
Application Data				
Denisty	DIN EN ISO 3838	+20°C	g/cm ³	1.06
Colour				colorless
Service Temperatures				
Minimum Service Temperature			°C	-5
Maximum Service Temperature			°C	80
Releases/Specifications				
Food Industry				acc. §31, Chpt. 1, LMBG acc. FDA 21 CFR 178.3570 NSF H1 Reg.-No. 128470

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