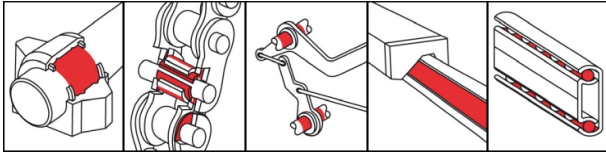


OKS 3710

Low-Temperature Oil, for Food Processing Technology



Description

Fully synthetic oil for food processing technology that can also be used at extremely low temperatures to -60°C.

Applications

- Fully synthetic oil for use at permanently low temperatures in all areas of the food processing industry, for example in cold storage houses, shock freezers, etc.
- Chain lubrication at arctic temperatures

Branches

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

Advantages and benefits

- NSF H1 registered
- Excellent low-temperature behaviour
- Good ageing and oxidation stability through optimal additives
- Cold and hot water resistant
- Resistant to water steam, as well as disinfectants and cleaning agents
- Long economic operating times
- Also available as spray version OKS 3711
- MOSH/MOAH-free (as per recipe)

Application tips

Clean the lubricating point thoroughly for optimal effect. Apply a sufficient amount of OKS 3710 with a brush, drip oiler, by immersion or using a suitable automatic lubrication system. In as far as available, observe the machine manufacturer's instructions. Assess the lubrication frequency and quantity on basis of service conditions. Only mix with suitable lubricants.

Packaging

- 5 l Canister
- 25 l Canister
- 200 l Drum

OKS 3710

Low-Temperature Oil, for Food Processing Technology

Technical data

| | Standard | Conditions | Unit | Value |
|---|--------------|--------------------|--------|---|
| Main components | | | | |
| base oil | | | | polyalphaolefine |
| Application related technical data | | | | |
| marking | DIN 51 502 | | | CL HC 7 |
| viscosity (at 40°C) | DIN 51 562-1 | | mm²/s | 7.35 |
| viscosity at (100°C) | DIN 51 562-1 | | mm²/s | 2.77 |
| viscosity class | DIN ISO 3448 | DIN 51 562-1, 40°C | ISO VG | 7 |
| pour point | DIN ISO 3016 | 3°C step | °C | < -65 |
| flashing point | DIN ISO 2592 | > 79 | °C | > 160 |
| lower operating temperature | | | °C | -60 |
| upper operating temperature | | | °C | 135 |
| colour | | | | colourless |
| density (at 20°C) | DIN 51 757 | | g/cm³ | 0.8 |
| Properties and approvals | | | | |
| UFI | | | | 3VS1-U00X-8000-P71H |
| approval for food processing technology | | | | NSF H1, Reg.-Nr. 142477 |

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Our Customer and Technical service will be pleased to help should you have any further questions.