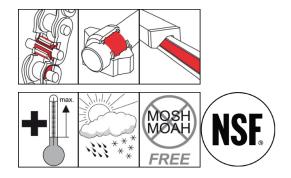




## **OKS 3571**

# High-Temperature Chain Oil, for Food Processing Technology, Spray



#### Description

OKS 3571 is a synthetic high-temperature oil with a wide range of applications in the food processing industry.

### **Applications**

- Lubrication of chains, joints and slideways at high temperatures
- Conveying systems in painting, stoving and drying systems
- Food-processing machines

### **Branches**

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

## **Advantages and benefits**

- Can be used up to 250°C
- NSF H1 registered, conforms to the requirements of the Hazard Analysis Critical Control Points (HACCP) method in the food processing industry
- · Good adhesion on metal surfaces
- Excellent water resistance
- Excellent oxidation properties
- · Excellent wear protection
- MOSH/MOAH-free (as per recipe)

### **Application tips**

For optimum effectiveness, clean the point to be lubricated. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner (check suitability beforehand). Apply OKS 3570 evenly with a brush, drip oiler, by immersion or using a suitable automatic lubrication system. Apply OKS 3571 evenly and no not apply to hot surfaces. Avoid excesses. Observe the plant manufacturer's instructions. Allow the product to soak in before operating.

#### **Packaging**

400 ml Spray









# **OKS 3571**

# High-Temperature Chain Oil, for Food Processing Technology, Spray

#### **Technical data**

|   | Standard               | Conditions         | Unit   | Value                 |
|---|------------------------|--------------------|--------|-----------------------|
| Main components                         |                        |                    | •      |                       |
| base oil                                |                        |                    |        | synthetic oil         |
| Application related technical da        | nta                    |                    |        |                       |
| marking                                 | analogue to DIN 51 502 |                    |        | CLP E 320             |
| viscosity                               | DIN 51 562-1           | at 40°C            | mm²/s  | 300                   |
| viscosity class                         | DIN ISO 3448           | DIN 51 562-1, 40°C | ISO VG | 320                   |
| flashing point                          | DIN ISO 2592           | > 79               | °C     | > 270                 |
| lower operating temperature             |                        |                    | °C     | -10                   |
| upper operating temperature             |                        |                    | °C     | 250                   |
| colour                                  |                        |                    |        | yellowish-red         |
| density                                 | DIN EN ISO 3838        | at 20°C            | g/cm³  | 0.72                  |
| four-ball test rig welding load         | DIN 51 350-2           | 25°C               | N      | 1,800                 |
| four-ball test rig wear                 | DIN 51 350-3           |                    | mm     | 0.33                  |
| Properties and approvals                |                        |                    |        |                       |
| UFI                                     |                        |                    |        | KDM1-E0UH-N00A-CCRD   |
| approval for food processing technology |                        |                    |        | NSF H1, RegNr. 147769 |

### **OKS Spezialschmierstoffe GmbH**

Ganghoferstraße 47 82216 Maisach

**4** +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. \* e 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.





