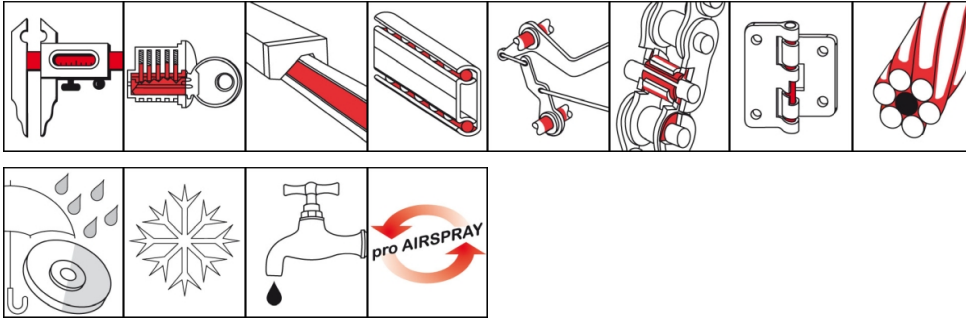


## OKS 700

### Fine Care Oil, synthetic



#### Description

Synthetic oil for servicing and cleaning fine tools and sensitive mechanical units.

#### Applications

- Lubrication, cleaning and protection of bright metal surfaces, e.g. of precision machine tools, measuring equipment, mechanisms in precision mechanics and optics, of precision instruments
- Can be used at machine elements of all types, for example sliding parts or slideways, at threads, locks, hinges, joints, drives
- Versatile use over the full range of care, conservation and maintenance applications

#### Branches

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

#### Advantages and benefits

- Highly effective due to good wetting, dissolving and protective ability
- Good creep properties
- Behaves neutrally with respect to plastics, elastomers and paints
- Good protection against corrosion-causing moisture and wetness
- Resin and acid-free
- OKS 700 is suitable for use with the OKS Airspray system
- Also available as spray version OKS 701

#### Application tips

For optimum effect, clean the lubrication point. Best way is to clean mechanically first and then with OKS 2610/OKS 2611 universal cleaner. Apply sufficient OKS 700 with a brush, drip oiler or by immersion. Only mix with suitable lubricants.

#### Packaging

- 5 l Canister
- 25 l Canister

## OKS 700 Fine Care Oil, synthetic

### Technical data

|                                           | Standard               | Conditions           | Unit  | Value               |
|-------------------------------------------|------------------------|----------------------|-------|---------------------|
| <b>Main components</b>                    |                        |                      |       |                     |
| base oil                                  |                        |                      |       | polyisobutylene     |
| <b>Application related technical data</b> |                        |                      |       |                     |
| marking                                   | analogue to DIN 51 502 |                      |       | CL X 15             |
| viscosity                                 | DIN 51 562-1           | at 40°C              | mm²/s | 17.5                |
| flashing point                            | DIN ISO 2592           | > 79                 | °C    | 92                  |
| lower operating temperature               |                        |                      | °C    | -50                 |
| upper operating temperature               |                        |                      | °C    | 100                 |
| colour                                    |                        |                      |       | light brown         |
| density                                   | DIN EN ISO 3838        | at 20°C              | g/cm³ | 0.84                |
| salt spray test                           | DIN EN ISO 9227        | layer thickness 6 µm | h     | > 24                |
| <b>Properties and approvals</b>           |                        |                      |       |                     |
| UFI                                       |                        |                      |       | QWT1-W09P-W00X-MA19 |

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