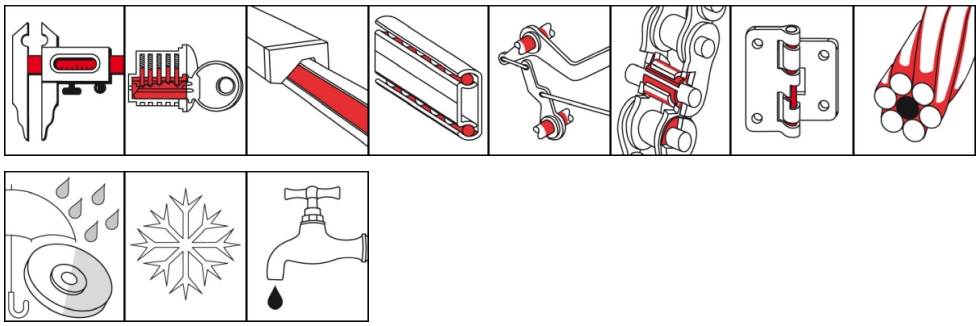
PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

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

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
- Also available as spray version OKS 701

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

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

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Technical data

	Standard	Conditions	Unit	Value
Main components				
base oil				polyisobutylene
Application related technical data				
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
Properties and approvals				
UFI				QWT1-W09P-W00X-MA19

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