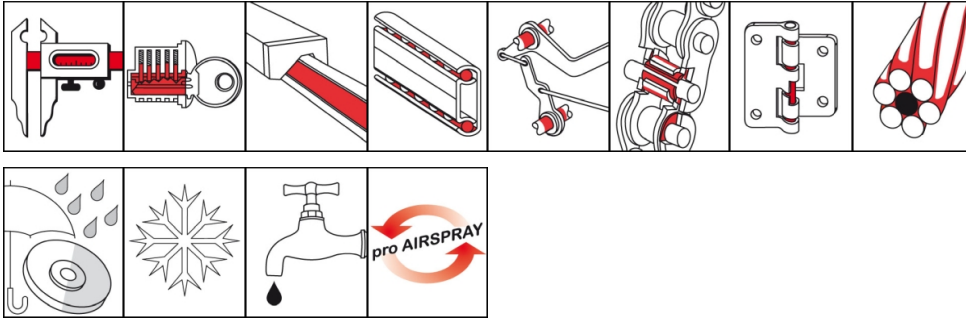


OKS 700

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

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

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

OKS 700 Fine Care Oil, synthetic

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 (at 40°C)	DIN 51 562-1		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 (at 20°C)	DIN EN ISO 3838		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

OKS Spezialschmierstoffe GmbH

Ganghoferstraße 47

82216 Maisach

+49 8142 3051 - 500

info@oks-germany.com

www.oks-germany.com

a brand of
FREUDENBERG

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. ® = 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.