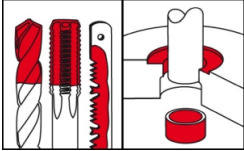


## OKS 390

### Cutting Fluid, for all metals



#### Description

Non-water-miscible cutting oil for lubricating and cooling tools and workpieces during machining work on metals.

#### Applications

- Drop lubrication of cutting tools at machining work on ferrous and non-ferrous metals, for example during drilling, thread cutting, sawing, milling, punching and nibbling

#### Branches

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

#### Advantages and benefits

- Reduces friction and required force
- Permits high continuous load and higher cutting speeds
- Allows optimal cutting surfaces
- Extend tool lives through reduction in wear
- Neutral behaviour toward machine coatings
- Free of chlorine and heavy metals
- Low tendency to form oil mist
- OKS 390 is suitable for use with the OKS Airspray system
- Also available as spray version OKS 391

#### Application tips

Apply a sufficient quantity of OKS 390 to the tool or machining point using a brush, drip oiler or oil can. After use OKS 390 can be removed with OKS 2610/OKS 2611 universal cleaner. Check compatibility before using on non-ferrous metals.

#### Packaging

- 250 ml Bottle
- 5 l Canister
- 25 l Canister
- 200 l Drum

## OKS 390 Cutting Fluid, for all metals

### Technical data

	Standard	Conditions	Unit	Value
<b>Main components</b>				
base oil				mineral oil
<b>Application related technical data</b>				
viscosity (at 40°C)	DIN 51 562-1		mm²/s	22
viscosity class	DIN ISO 3448	DIN 51 562-1, 40°C	ISO VG	22
flashing point	DIN ISO 2592	> 79	°C	> 175
colour				yellowish
density (at 20°C)	DIN EN ISO 3838		g/cm³	0.87
<b>Properties and approvals</b>				
UFI				P4Y1-Q044-X006-11KF

### 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](http://www.oks-germany.com)  
Our Customer and Technical service will be pleased to help should you have any further questions.