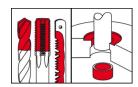




## **OKS 390**

# **Cutting Oil 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. Spray on sufficiently OKS 391 spray. After use OKS 390 can be removed with OKS 2610/OKS 2611 universal cleaner. Caution: Check compatibility before using on non-ferrous metals.

### **Packaging**

· 250 ml Bottle

• 25 | Canister • 200 l Drum

5 I Canister

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## **OKS 390**

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#### **Technical data**

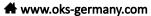
	Standard	Conditions	Unit	Value
Main components				
base oil				mineral oil
Application related technical data				
viscosity at (40°C)	DIN 51 562-1		mm²/s	22
viscosity class	DIN ISO 3448	DIN 51 562-1, 40°C	ISO VG	22
flashing point	DIN ISO 2592	> 79	°C	> 175
colour				yellowish
density (at 20°C)	DIN EN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

### **OKS Spezialschmierstoffe GmbH**

Ganghoferstraße 47 82216 Maisach

**4** +49 8142 3051 - 500

☑ info@oks-germany.com





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