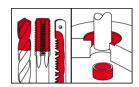




## **OKS 390**

# **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

• 25 | Canister

• 5 I Canister

200 l Drum









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#### **Technical data**

	Standard	Conditions	Unit	Value
Main components				
base oil				mineral oil
Application related techni	ical 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
Properties and approvals				
UFI				P4Y1-Q044-X006-11KF

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