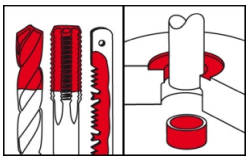


PRODUCT INFORMATION

a product brand of KLÜBER LUBRICATION

# OKS 391
## Cutting Fluid, for all metals, Spray



### 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

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

### 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
- Also available as Duo label

### 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

- 400 ml Spray


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### Technical data

| | Standard | Conditions | Unit | Value |
|---|---|---|---|---|
| **Main components** | | | | |
| base oil | | | | mineral oil |
| **Application related technical data** | | | | |
| viscosity | DIN 51 562-1 | at 40°C | $mm^2/s$ | 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 | DIN EN ISO 3838 | at 20°C | $g/cm^3$ | 0.69 |
| **Properties and approvals** | | | | |
| UFI | | | | SPN1-106G-700R-9GGC |

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