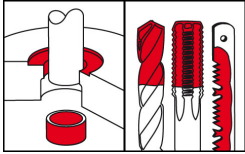


PRODUCT INFORMATION

OKS 391

Cutting Oil 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

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

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

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

Technical Data

| | Standard | Conditions | Unit | Value |
|------------------------|----------|------------|------|-------------|
| Main components | | | | |
| base oil | | | | mineral oil |



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| | Standard | Conditions | Unit | Value |
|---|-----------------|--------------------|--------------------|-----------|
| Application related technical data | | | | |
| viscosity at (40°C) | DIN 51 562-1 | | 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 (at 20°C) | DIN EN ISO 3838 | | g/cm ³ | 0.87 |

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