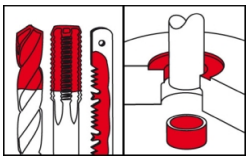
PRODUCT INFORMATION

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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