



OKS 391 - Product Information

Fields of Application:

Drip lubrication for all chipping works at FE- and NE- metals, e.g. drilling, threading, sawing, milling, pressing, nibbling aso. Reduces the effort, allows high long- term loading and higher cutting speeds. The outcome of this are optimal cutting surfaces and longer tool lifetime.

Advantages and Benefits:

High performance cutting free from chlorine and heavy metals. Selected chemical aktive additives build up while working pressure stable reaction layers which reduce the wear of the tools efficiently. Polar additives enable a good wetting of the metal surface. The base oil and the special additives enable a oil mist and evaporation poor use. OKS 390 has a good oxidation stability and a neutral behaviour against machine paintings as well as a good dermal compatibility.

Application:

Spray on tool or working place in sufficient amount. Not water soluble cutting oil. Before handling of non-ferrous metal check compability. Easy to remove after use with OKS 2610/OKS 2611 Universal Cleaner. Onyl mix with appropriate lubricants. For further question please contact our Technical Department.

Additional Information:

Packaging (Article- number):
- 400 ml spray (00391004)

Version:
E-04.1/06

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OKS 391 Cutting Oil for all Metals, Spray





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Technical Data

	Norm	Conditons	Measurement	Value
Base oil				
Type				Mineral oil
Viscosity	DIN 51 562-1	+40°C	mm ² /s	20
Viscosity class	DIN 51 519	DIN 51 562-1, 40°C	ISO VG- Class	22
Flash point	DIN ISO 2592	> 79	°C	> 190
Application Data				
Density	DIN EN ISO 3838	+20°C	g/ml	0,87
Colour				yellow

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