

OKS 390 - 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, allowes high long- term loading and higher cutting speeds. The outcome of this are optimal cutting surfaces and longer tool lifetime.

OKS 390 Cutting Oil for all Metals 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:

Bring on tool or working place with brush, drip oiler or oil can in sufficient amount. Not water soluble cutting oil. Before handling of nin-ferrous metal check compabilityty. 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):

- 250 ml bottle (00390030)
- 5 I canister (00390050)
- 25 I canister (00390062)
- 200 I drum (00390072)

Version: E-04.1/06

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitratily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimburesement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. @ = Registered Trademark



Technical Data

	Norm	Conditons	Measurement	Value
Base oil				
Туре				Mineral oil
Viscosity	DIN 51 562-1	+40°C	mm²/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

The data in this brochure are the result of extensive testing and experience and meet the latest stage of engineering. Due to the diversity of application possibilities and technical realities they can only be recommendations and are not arbitratily transferable; thus no obligations, liability or warranty claims can be derived herefrom. We accept liability for the fitness of our products for particular purposes and accept such liability in writing in the individual case. In any event any justified warranty claims shall be limited to the delivery of replacement goods which are free from defect or, in the event that such subsequent improvement fails, to reimburesement of the purchase price. Any and all further claims, in particular but without limitation any liability for consequent damage, shall be excluded. Prior to use own testing must be done to prove suitability. The data are subject to change for the sake of technical progress. ® = Registered Trademark