

# TECHNICAL DATA SHEET

## **JOKISCH MONOS ATOS M4B** (Jokisch Special Cutting Oil S 94)

Mineral oil based metalworking oil for severe machining.

### APPLICATION

High-performance cutting oil for severe machining of high-alloyed steel with increased stability.

In addition to its use in non-rusting steels and non-ferrous metals, it also exhibits excellent results in the machining of chromium-nickel steel, titanium, manganese carbon steels. Excellent for drilling, tapping, grating, grooving, sinking, turning milling and forming.

### CHARACTERISTICS

Operates extremely economically with minimum tool wear and prevents the formation of built up edges.

Long tool life and optimum workpiece quality at high cutting speeds are the result.

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MONOS ATOS M4B
Kin. viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 7042	34
Density at 20°C	g/cm <sup>3</sup>	EN ISO 12185	0,90
Flash point	°C	DIN EN 57	>180

This information is based on the latest state of knowledge. They are intended to describe the product and thus do not have the meaning to assure certain properties. A liability can not be derived from this

### STORAGE

Storage temperature: 5 – 40°C  
Storage time: 36 months