

# TECHNICAL DATA SHEET

## **JOKISCH MONOS ATOS C2P** (Jokisch Monos Atos M32)

Machining oil for universal processing.

### APPLICATION

High performance cutting oil for the machining of free cutting steels. The product fulfills the requirements of a multi-purpose oil with regard to hydraulic lubrication according to DIN 51524 part 2 and gear lubrication according to DIN 51517 part 3. Also suitable for flat, grooved and ball grinding.

### CHARACTERISTICS

It consists of highly refined mineral oils with polar and high pressure (EP) additives. These cutting-active agents increase the pressure absorption capacity of the oils, reduce wear on the tools and thus extend their service life. In addition, the surface of the machined workpiece is improved.

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MONOS ATOS C2P
Kin. viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 7042	49
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,87
Flash point	°C	DIN ISO 2592	210

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