

# TECHNICAL DATA SHEET

## **JOKISCH MIGMA TANO KGR** (Jokisch Compact YV new)

Special EP-Additives allow the severe machining of high alloyed steel

Free of secondary amines - free of formaldehyde – low foaming

### APPLICATION

Water-soluble cooling lubricant, excellent suited for general processing. Extremely hard water-stable and a very low foaming tendency with different water qualities. Particularly selected AW additives allow machining at high cutting speeds.

### CHARACTERISTICS

The new developed emulsifier with the well-balanced additives ensures an excellent performance spectrum. The positive properties are also evident in hard or extremely hard water. With conventional cooling lubricants, the emulsion is quickly "creaming". Long-term stable and ensures high corrosion protection even at low concentrations.

### PROPOSED CONCENTRATION

Light machining	1 : 20
Severe machining	1 : 15
Severest machining	1 : 10

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KGR
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	70
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,96
pH-value at 20°C	-	DIN 51369	8,9
Refractometerindex	-	-	1,4
Mineral oil content	%	-	40

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:	12 months

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