

# TECHNICAL DATA SHEET

## JOKISCH MIGMA TANO DGR

For medium machining in metal processing, plus specialized laid-out for processing non-ferrous metal.

Free of secondary amines - free of formaldehyde - low foaming – Free of boric acid

### APPLICATION

Water-soluble cooling lubricant, which is excellently suited for general processing. Extremely hard water-stable and very low in foams with different water qualities. Particularly selected AW additives allow machining with 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	5%
Severe machining	8%
Severest machining	10%

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO DGR
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	150
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,99
pH-value at 20°C	-	DIN 51369	9,5
Refractometerindex	-	-	1,6
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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