

# TECHNICAL DATA SHEET

## **JOKISCH MIGMA TANO KBG** (Jokisch W1 OP)

Suitable for many types of shape cutting light metal processing.

Semi-synthetic - free of secondary amines - free of formaldehyde - low foaming tendency

### APPLICATION

Due to its low foaming tendency it can also be used in areas with very low water hardness.

### CHARACTERISTICS

When mixed with water, it forms a finely dispersed clear emulsion of high stability, very good corrosion protection and very low foaming tendencies. The emulsions are particularly resistant to microorganisms and thus enable long service lives with little maintenance effort.

### PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metals	6-8%
Machining of steel and non-ferrous metals	8-10%

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KBG
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	59
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	1,0
pH-value at 20°C	-	DIN 51369	~9,4
Corrosion protection grade 0	-	DIN 51360	5% = 0
Refractometerindex	-	-	2,0
Mineral oil content	%	-	18

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