

# TECHNICAL DATA SHEET

## JOKISCH MIGMA TANO KPY

Water-soluble cooling lubricant for severest conventional machining.

Free of boric acid – free of amines – high performance level – Free of phenoxyethanol

### APPLICATION

Active ingredients, exactly matched to the base oil, ensure a good pressure absorption capacity so that steel as well as aluminum and aluminum alloys and all non-ferrous metals can be processed.

### CHARACTERISTICS

Special anti-corrosive additives also ensure good corrosion protection during processing. Forms a particularly stable processing emulsion and is suitable for both soft and hard water.

### PROPOSED CONCENTRATION

Machining of steel and cast iron	6-10%
Machining of aluminum and non-ferrous metals	from 6%

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KPY
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	98
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,91
pH value at 20°C	-	DIN 51369	8,9
Refractometerindex	-	-	1
Mineral oil content	%	-	60

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