

# TECHNICAL DATA SHEET

## **JOKISCH MIGMA TANO DSY** (Jokisch W2 OP CBF)

Water-soluble coolant fluid for medium processing.

Free of boric acid - Free of secondary amines - low foaming tendency - semi synthetic

### APPLICATION

Boric acid free, water-soluble cooling lubricant with a long-term stability and a good flushing property. Useable for grinding and universal applications of steel, non-ferrous metals and cast iron. Special formulated for HPC (High Performance Cutting) applications, innercooling and high pressure.

### CHARACTERISTICS

Alternative amines are providing a stable pH-value and leading in very low mist tendency. The emulsions are particularly resistant to microorganisms and thus enable long tool lives with little maintenance effort.

### PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metals 5-12%  
Machining of steel and non-ferrous metals 5-10%

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO DSY
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	41
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,97
pH-value at 20°C	-	DIN 51369	9,6
Refractometer factor	-	-	2,0
Mineral oil content	%	-	22

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

**Jokisch GmbH**  
**Fabrik für Schmier- und Kühlmittelspezialitäten**

Industriestraße 5-10 | 33813 Oerlinghausen  
T +49 52 02 97 34 0 | F +49 52 02 97 34 49  
info@jokisch-fluids.de | www.jokisch-fluids.de

