

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 ² /s	ASTM D 7042	41
Density at 20°C	g/cm ³	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

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