

TECHNICAL DATA SHEET

JOKISCH MIGMA TANO KBY (Jokisch W1 OP CBA)

Water-soluble cooling lubricant for conventional processing.

Free of amines - free of boric acid

APPLICATION

Water-soluble cooling lubricant, which is universally used for many types of metal working. Suitable for machining steels and non-ferrous metals.

CHARACTERISTICS

When mixed with water, a finely dispersed clear emulsion of high stability is the result with excellent corrosion protection and very low foaming tendency. The emulsions are particularly resistant to microorganisms and thus enables long service life with little maintenance.

PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metal	4-6 %
Machining of steel and non-ferrous metal	6-10 %

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KBY
Kin. viscosity at 20°C	mm ² /s	ASTM D 7042	66
Density at 20°C	g/cm ³	DIN EN ISO 12185	1,0
pH-value at 20°C	-	DIN 51369	9,0
Refractometer factor	-	-	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