

TECHNICAL DATA SHEET

JOKISCH MIGMA TANO KSR

Water-soluble cooling lubricant for general machining.

Free of boric acid - free of secondary amines – free of nitrite – Free of phenoxyethanol

APPLICATION

Water-soluble cooling lubricant, for many types of shape cutting metal processing. Suited for machining operation with non-ferrous metals and aluminium.

CHARACTERISTICS

When mixed with water, it forms a milky-white emulsion of high stability, very good corrosion protection, good skin tolerance and enhanced resistance to microorganisms. The emulsions also have low maintenance effort and long service life.

PROPOSED CONCENTRATION

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

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KSR
Kin. viskosity at 20°C	mm ² /s	ASTM D 7042	70
Density at 20°C	g/cm ³	DIN EN ISO 12185	0,89
pH value at 20°C	-	DIN 51369	9,2
Refractometerindex	-	-	1,1
Mineral oil content	%	-	80

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