

TECHNICAL DATA SHEET

JOKISCH MIGMA TANO KSR (Jokisch Universal KSS)

Water-soluble cooling lubricant for general machining.

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

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 finely dispersed clear 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. viscosity at 20°C	mm ² /s	ASTM D 7042	66
Density at 20°C	g/cm ³	DIN EN ISO 12185	0,883
pH value at 20°C	-	DIN 51369	9,2
Refractometerindex	-	-	1,3
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