

TECHNICAL DATA SHEET

JOKISCH MIGMA TANO KPR (Jokisch Compact W5 EP)

Water-soluble cooling lubricant for severest conventional machining with additional EP-additives.

Free of boric acid – free of amines – high performance level

APPLICATION

Active ingredients, exactly matched to the base oil, ensure a good pressure absorption capacity so that steel as well as aluminum and aluminum alloys and all non-ferrous metals can be processed.

CHARACTERISTICS

Special anti-corrosive additives ensure good corrosion protection during processing. Forms a particularly stable processing emulsion and is suitable for both soft and hard water. Particularly low foam development, even at high processing pressures.

PROPOSED CONCENTRATION

Machining of steel and cast iron	6-10%
Machining of aluminium and non-ferrous metals	from 6%

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA TANO KPR
Kin. viscosity at 20°C	mm ² /s	ASTM D 7042	93
Density at 20°C	g/cm ³	DIN EN ISO 12185	0,91
pH value at 20°C	-	DIN 51369	9,2
Refractometerindex	-	-	1
Mineral oil content	%	-	40

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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