JOKISCH MIGMA TANO DSG SONDERSORTE

Coolant fluid for universal processing, including non-ferrous metals.

Free of boric acid and amine - free of formaldehyde - semi-synthetic – very low foaming tendency
Free of phenoxyethanol

APPLICATION

Boric acid free, water soluble cooling lubricant with a high long-term stability, combined with an excellent rinsing effect and low foam volume. Due to its low foaming tendency it can also be used in areas with very low or very high water hardness. Suited for grinding and universal machining of steel, non-ferrous metals and cast iron. Especially suitable for processing aluminium. Also suitable for internally cooled tools and high pump pressures.

CHARACTERISTICS

When mixed with water, it forms a finely dispersed clear emulsion of high stability, very good corrosion protection and very low foaming tendencys. The emulsions are particularly resistant to microorganisms and thus enable long service lives with little maintenance effort.

PROPOSED CONCENTRATION

Grinding of steel and non-ferrous metals	5-7%
Machining of steel and non-ferrous metals	5-15%

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH **MIGMA TANO DSG**
Kin. viscosity at 20°C	mm²/s	ASTM D 7042	58
Density at 20°C	g/cm³	DIN EN ISO 12185	0,99
pH-value at 5%	-	DIN 51369	9,0
Refractometerindex	-	-	1,8
Mineral oil content	%	-	20

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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