

TECHNICAL DATA SHEET

JOKISCH MIGMA TANO KPY (Jokisch Universal W5 CBA)

Water-soluble cooling lubricant for severest conventional machining.

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 also ensure good corrosion protection during processing. Forms a particularly stable processing emulsion and is suitable for both soft and hard water.

PROPOSED CONCENTRATION

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

TECHNICAL SPECIFICATIONS

| | UNIT | METHOD | JOKISCH MIGMA TANO KPY |
|------------------------|--------------------|------------------|---------------------------|
| 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 | 8,9 |
| Refractometerindex | - | - | 1 |
| Mineral oil content | % | - | 60 |

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

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|----------------------|-----------|
| Storage temperature: | 5 – 40°C |
| Storage time: | 12 months |