# **TECHNICAL DATA SHEET**



Designed for medium machining on a variety of materials.

Free of secondary amines - free of formaldehyde Properties: stable in hard water, pressure stable

# **APPLICATION**

Universally applicable water soluble cooling lubricant, excellent suited for general processing. Universal use due to the mineral oil content, long term stability against bacteria, also suited for internally cooled tools and high pump pressures.

### **CHARACTERISTICS**

Formulated with low aromatic, highly refined base oils. Special emulsifiers ensure an excellent performance spectrum and high corrosion protection even at low concentrations. Particularly selected AW additives allow machining with high cutting speeds.

#### PROPOSED CONCENTRATION

Light machining	1:20
Severe machining	1:15
Severest machining	1:10

### **TECHNICAL SPECIFICATIONS**

	UNIT	METHOD	JOKISCH <b>MIGMA TANO DGY</b>
Kin. viscosity at 20°C	mm²/s	ASTM D 7042	180
Density at 20°C	g/cm³	DIN EN ISO 12185	0,99
pH-value at 20°C	-	DIN 51369	9,5
Corrosion protection note 0	-	DIN 51360	5% = 0
Refractometerindex	-	-	1,7
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

> Jokisch GmbH Fabrik für Schmier- und Kühlmittelspezialitäten



