

# TECHNICAL DATA SHEET

## **JOKISCH MIGMA EVIO KSY** (Jokisch NBK)

Grinding fluid for universal processing.

Abrasiv concentrate - free of formaldehyde - free of secondary amines

### APPLICATION

Synthetic, water-soluble grinding fluid.  
Suited as presswater additive as well as corrosion protection.

### CHARACTERISTICS

Formulated with high-quality additives, which results in a clear special abrasive with very high and stable corrosion protection. It has special additives to prevent rotting processes. Excellent cleaning power, so that smearing of the mold surfaces is prevented.  
Allows rapid settling of abrasive dust in the collecting container. The circulating abrasive does not contain abrasive particles. Damage to the abrasive image by grinding dust is thus avoided.

### PROPOSED CONCENTRATION

As an abrasive : 2,5%  
Application as additional corrosion protection,  
Press water additive as well as stabilizing agents: To 100 liter of settled liquid 1 - 2 liters  
Setting value pH 8,5 - 9,8

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MIGMA EVIO KSY
Kin. viscosity at 20°C	mm <sup>2</sup> /s	ASTM D 7042	13
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	1,09
pH-value at 20°C	-	DIN 51369	9,4
Refractometerindex	-	-	2
Mineral oil content	%	-	0

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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