

# TECHNICAL DATA SHEET

## **JOKISCH MONOS ATOS A3G** (Jokisch Alu-N Plus)

Metalworking oil for severe machining specifically for non-ferrous metals.

**Characteristics: Evaporates without residue**

### APPLICATION

Used with great success on light metal, steel and non-ferrous metal plates as well as with galvanized steel plates.  
The application is carried out by means of felt rollers or (in closed machine systems with suitable suction) via spraying devices.

### CHARACTERISTICS

Contains additional protection for non-ferrous metals.  
The specific additives in the oil enables long tool life.

Leaves only little residues on the finished workpieces.  
The remaining thin residual film is not disturbing in many follow-on processes and can optionally be removed with hydrocarbon or aqueous cleaners. The hydrocarbon evaporates at room temperature in a period of a few hours, depending on the amount applied.

### TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MONOS ATOS A3G
Kin. viscosity at 40°C	mm <sup>2</sup> /s	ASTM D 7042	4
Density at 20°C	g/cm <sup>3</sup>	DIN EN ISO 12185	0,76
Flash point	°C	DIN ISO 2592	58

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: 36 months