

TECHNICAL DATA SHEET

JOKISCH MONOS MIKO S5P (Jokisch Air-Cutting-Oil Ultra)

Micro-lubrication oil for severest machining.

Chlorine free – low aromatic – free of heavy metals – low foaming -
low on oil mist and vaporizing

APPLICATION

A special minimum quantity lubricant for precision drilling with single-lip drills and other severest operations in minimum quantity lubrication. Equipped with a particularly high EP / AW additive. Enables the Machining of alloyed steels, aluminum and all materials which tend to form cutting edges.

CHARACTERISTICS

A non-water-soluble cooling lubricant, based on modified vegetable fat. Due to its particularly low evaporation loss, this product makes an active contribution to the improvement of the working environment - over a long period of use. Non-ferrous metals can be discolored.

TECHNICAL SPECIFICATIONS

	UNIT	METHOD	JOKISCH MONOS MIKO S5P
Kin. viscosity at 40°C	mm ² /s	ASTM D 7042	70
Density at 20°C	g/cm ³	DIN EN ISO 12185	0,98
Flash point	°C	DIN ISO 2592	180

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