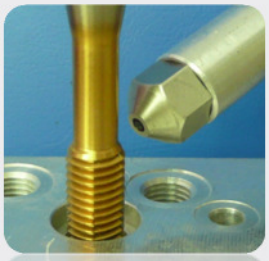


OEST MEBA SP

spray mist lubricants for MQL

OEST MEBA SP 28 A

Description

Metal working lubricating non water-miscible, for cutting and non-cutting work especially of aluminium and – alloys and also of non-ferrous heavy metal and other non-ferrous metal grades as well as cast iron and steel grades.

OEST MEBA SP 28 A is free from mineral oil, chlorine and sulphur.

OEST MEBA SP 28 A is biologically quickly degradable

Chemical and physical data

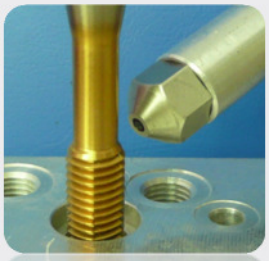
Appearance			colourless, bright
Consistency			liquid
Density at 20 °C	DIN 51757	g/cm³	0,83
Viscosity at 40 °C	DIN 51562 T.1	mm²/s	28
Flash point	DIN ISO 2592	°C	180
Pour point	DIN ISO 3016	°C	< -20

The analysis data mentioned above are type values.

Application

Spraying lubricant for minimal and low quantity application for easy up to difficult work. Universally suitable for all kinds of cutting processes where cooling and chip transport without cooling lubricant circulation can be realised such as sewing, turning, milling, drilling, rubbing, thread cutting.

As well as non-cutting operations, such as thread forming, bulging, punching, bending, cold forging (f. e. forward and backward side extrusion of aluminium and copper).



OEST MEBA SP

spray mist lubricants for MQL

There are nearly no residues on the work pieces and they do not have to be degreased afterwards.

Suitable for all kinds of usual spraying equipment with oil-air-mixture at the diffuser or feeding via longer distances, f. e. via spindle.

Universally suitable for all kinds of material, especially for aluminium also with heat treatment afterwards.

HSE

Health & Safety:
Lubricants for metal working and -treatment may contain hazardous ingredients. For detailed information see the MSDS.

Water hazard class (german regulation): 1 (slightly hazardous)

Transport & Storage

Storage temperature preferably >5 °C …max. 35 °C.

Durability 3 years in closed packaging at recommended conditions.