



Art.No 2505-01

Vascomill MMS SE 1

Description

The Vascomill MMS SE 1 is a mineral oil and chlorine free product for the minimal quantity lubrication. This MQL synthetic ester fluid is a highly active lubricant, thanks to the polar structure of the molecules.

Range of application

This product is suitable for generic chip removal operations through minimal quantity lubrication of aluminium, aluminium alloys, steel, steel alloys, cast iron and copper alloys.

Product properties

Good lubricating properties →

Conglutination and gumming poor →

Benefits

Better surface quality

No blurs or residues on the work piece

Physical-chemical data

Typical data

Viscosity at 40°C	20 mm ² /s
Density at 20°C	0.85 g/cm ³
Flash point	176°C
Ester content	73%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	1.8%
Copper corrosivity	1a (3h at 60°C)
Colour	yellow

Measuring method

ISO 3104
DIN 51757
ISO 2592 (COC)
ISO 2160

Note

Safety and environmental aspects

EC waste code: 12 01 10
ADR-class: none
Water endangering class: WEC 1
For more detailed information please consult the EC Safety Data Sheet.

Information contained in this data sheet is based upon the properties and applications of use as known to us. However, generally no legal liability may be deducted from such information.

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