



Art.No 2509-02

Vascomill MMS FA 2

Description

The Vascomill MMS FA 2 is a mineral oil free and chlorine free product for the minimal quantity lubrication. This MQL fluid, based on fatty alcohol, 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, ferrous products, steel, titanium and copper alloys. It can also be used for parts, which are heat treated after working or assembled without prior cleaning.

Product properties

Good lubricating properties →

Extremely 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	31 mm ² /s
Density at 20°C	0.85 g/cm ³
Flash point	190°C
Ester content	5%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	1.0%
Copper corrosivity	1a (3h at 60°C)
Colour	yellow

Measuring method

ISO 3104

DIN 51757

ISO 2592 (COC)

ISO 2160

Note

Storage and operating temperature between 5°C and 40°C.

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.

1303 02.09.2016 V 02

ISO 9001/14001 Reg.Nr. 11321