



Art.No 3176-02

Blasomill 10 DM

Description

High performance cutting oil based on mineral oil with excellent wear protection

Range of application

Deep-hole drilling and demanding machining operations.
Very well suited for case hardening steels, tempering steels, stainless steels, titanium alloys and Ni-based alloys. Also compatible with copper alloys and aluminium alloys.
Suitable for high pressure, through the tool coolant systems.

Product properties

Chlorine- and heavy metal-free oil →

Superior lubrication properties →

Polar, anti-wear and extreme pressure additives →

Benefits

Ecology minded
No corrosion on machines

Improved surface quality

Extended tool life

Physical-chemical data

Typical data

Viscosity at 40°C	10 mm ² /s
Density at 20°C	0.85 g/cm ³
Flash point	165°C
Ester content	12%
Chlorine/Zinc content	0% / 0%
Sulphur content, total	2.3%
Phosphorus content, total	0.3%
Copper corrosivity	1b (3h at 60°C)
Colour	yellow (ASTM-Colour: 1.5)

Measuring method

ISO 3104
DIN 51757
ISO 2592 (COC)
ISO 2160

Note

Safety and environmental aspects

EC waste code: 12 01 07
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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