



Art.No 3200-51

Blasomill 5

Description

High performance cutting oil based on mineral oil

Range of application

High performance cutting oil, especially developed for machining stainless, acid- and heat-resisting steel, titanium, aluminium and copper alloys.
Suitable for milling, drilling, deep-hole drilling, turning, automatic turning, threading, tapping, reaming, honing and sawing. Also suitable for high-speed machines like Escomatic.

Product properties

- Chlorine-free oil →
- Good lubricating properties →
- Polar, anti-wear and extreme pressure additives →

Benefits

- Ecology minded
- No corrosions on machines
- Good surface quality
- Extended tool life

Physical-chemical data

Typical data

Viscosity at 40°C	7 mm ² /s
Density at 20°C	0.85 g/cm ³
Flash point	134°C
Ester content	21%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	2.3%
Copper corrosivity	1a (3h at 60°C)
Colour	light brown (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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