



Art.No 3164-51

Blasomill 15

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, hobbing, drilling, turning, automatic turning, threading, tapping, broaching, reaming 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	15 mm ² /s
Density at 20°C	0.85 g/cm ³
Flash point	180°C
Ester content	21%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	2.2%
Copper corrosivity	1a (3h at 60°C)
Colour	light brown (ASTM-Colour: 2)

Measuring method

ISO 3104
DIN 51757
ISO 2592 (COC)

ISO 2160

Note

Former: art. 3164-53

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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