



Art.No 3322-01

# Blasomill GT 22

## Description

**Peak performance cutting oil based on high purity mineral oil.**

## Range of application

Peak performance cutting oil especially developed for machining of stainless, acid- and heat- resisting steel, titanium as well as for aluminium and copper alloys. Target focus on medical and aircraft industries. Suitable for milling, hobbing, drilling, turning, automatic turning, threading, tapping and reaming. Best suited for high fluid pressures and internal tool cooling as well as for modern high-speed operations like Escomatic.

### Product properties

Chlorine- and heavy metal free oil



### Benefits

Ecological  
No corrosion of machine

High quality base oil



Less foam, fast air release  
High flash point  
Colourless, clear

Intelligent additivation



Better surface quality  
Increased tool life time

## Physical-chemical data

### Typical data

Viscosity at 40°C	22 mm <sup>2</sup> /s
Density at 20°C	0.85 g/cm <sup>3</sup>
Flash point	215°C
Ester content	8%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	1.3%
Copper corrosivity	1a (3h at 60°C)
Colour	colourless, clear (ASTM-Colour: 0.5)

### 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: slightly water endangering  
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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