



Reliable and efficient machining for the most demanding parts production





Blasomill GT

State of the art cutting oil for demanding machining operations based on highly refined mineral oil: <u>GtL – Gas to Liquid. Perfect match for the use in medical, watch making and aerospace industries.</u>

Your benefits

- peak cutting performance, especially in stainless steel
- all common non-ferrous metals and copper alloys remain stain free
- high surface quality
- clear view onto the machining process: transparent, colourless oil
- low foaming and evaporation, even under high-pressure
- exceptional fast air release

Characteristics

Developed for machining and automatic turning, especially for stainless steels, titanium, copper alloys, aluminum and precious metals. The additives allow for a high tool life, good surface quality and a stain free production under pleasant working conditions. The positive characteristics of the high-quality base oil (Gas to Liquid) remain in this high performance cutting oil.

Product data

Product	Blasomill GT 15	Blasomill GT 22
Art. No.	03323	03322
Colour	colourless, clear	colourless, clear
Viscosity at 40 °C	15 mm²/s	22 mm²/s
Flashpoint	200 °C	215 °C
Ester oil content	8 %	8 %
Sulphur content	1.2 %	1.2 %
Copper corrosion (3 h at 60 °C)	1a	1a
Sedimentation tendency	optimal	optimal
Band filter	optimal	optimal
Cartridge filter	optimal	optimal
Centrifuge filtering	optimal	optimal
Compatibility with electrostatic mist collection systems	good	good

