



Art.No 3324-01

Blasogrind GTC 7

Description

Peak performance grinding oil based on high quality oil with extra purity

Range of application

Peak performance grinding oil especially developed for machining of tungsten carbide, HSS and Cermet. Especially suited for tool grinding and tool re-grinding.
Also suited for profile and creep feed grinding.
Machining of further materials in other grinding operations according to prior agreement with Blaser Swisslube AG.

Product properties

- High quality basic oil →

- Active cobalt inhibition →

- Performance optimized formulation →

- Low viscosity →

- Colourless →

Benefits

- Less foam, fast air release, high flash point and good machine compatibility

- Prevent the harmful leaching of cobalt in tungsten carbide grinding

- Increased feed speed, extended dressing intervals, better surface quality

- Good wetting
Good rinsing

- Optically clean machines
Clear view on process

Physical-chemical data

Typical data

Viscosity at 40°C	7.0 mm ² /s
Density at 20°C	0.80 g/cm ³
Flash point	160°C
Ester content	5%
Chlorine content	0%
Zinc content	0%
Sulphur content, total	0.1%
Copper corrosivity	1a (3h at 60°C)
Colour	colourless, clear

Measuring method

ISO 3104
DIN 51757
ISO 2592 (COC)
ISO 2160

Note

Suitable for edgcap and pre-coat filter.

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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