



Art.No. 1100-04

Grindex 10 CO

Description

Grindex 10 CO is a synthetic, water miscible, mineral oil free cutting fluid for grinding.
Due to special additives cobalt leaching from carbide is effectively reduced.

Range of application

Grinding fluid designed for grinding of carbide as well as cast iron and steel alloys.

Product properties

High level of cobalt inhibitor	→
Good rinsing behaviour	→
Efficient corrosion protection	→
Good foaming behaviour	→

Benefits

effective reduction from cobalt leaching
keeps grinding wheels and machines clean
no corrosion even at low concentrations
allows excellent grinding performance

Physical-chemical data

Concentrate

Colour	Yellowish, light brown
Mineral oil content	0 %
Water content	29 %
Density at 20°C	1.15 g/cm ³
pH value	
Refractometer factor	

Solution

transparent, yellowish
8.7 – 9.3
1.3

Note

The product does not contain:*

EP additives containing sulphur, chlorine, zinc or phosphor, boron compounds, nitrite, nitrite releasing substances, secondary amines, diethanolamine, nitrosamines, formaldehyde, formaldehyde releasing substances, heavy metals, PCP, PCB, PCT, TCDD or other dioxin-containing substances.

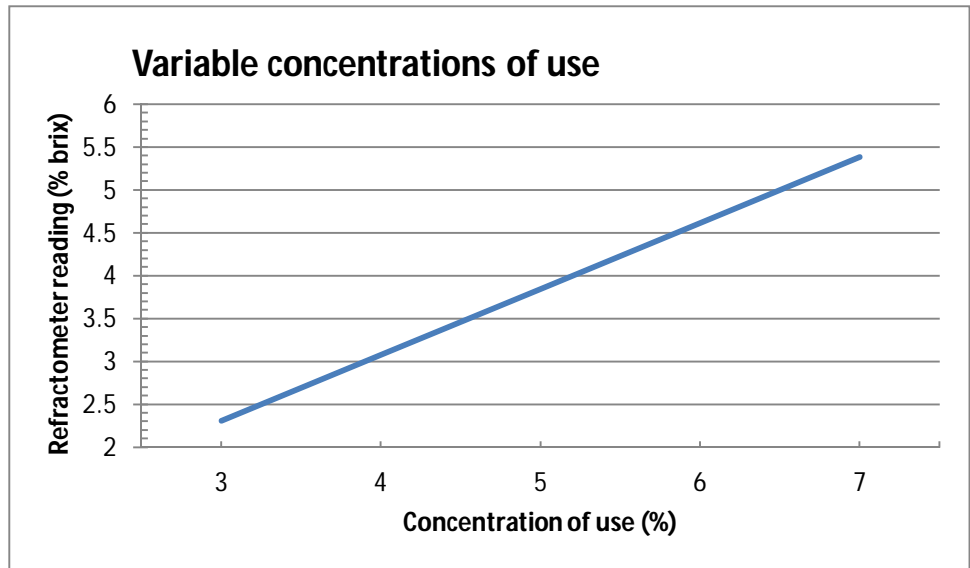
*The substances listed here are not part of the formula, but trace amounts of these substances may be present.

Concentration of use

Variable concentrations from 3% to max. 7% (refractometer reading: 2.3 - 5.3%)

- for central systems: 4%

Before the first filling of a central system, please contact the customer service of Blaser Swisslube for further support.



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.
V03 // 13.09.2011