

Product Data Sheet

ZET-cut 1380

- Cooling lubricants
- Cutting oils/ grinding oils
- Corrosion protection
- Metal cleaners
- Industrial lubricants
- Service & accessories

Water-miscible cooling lubricant

12.02.2020

Application

ZET-cut 1380 is suitable for grinding operations due to its good rinsing performance. Machining of common ferrous materials and cast alloys are also possible.

Attributes

- Free of formaldehyde
- Good rinsing and cooling effect
- Good corrosion protection
- High biostability and long durability
- Skin-friendly due to selected raw materials

Concentration

- Grinding from 4 to 6 %
- Machining from 6 to 10 %

Refractometer Factor

- Factor 1,2 per °Brix

Characteristics

	Value	Unit	Method
Colour	yellow		
Density (20 °C)	1,024	g/cm ³	DIN 51757
Viscosity (40 °C)	120	mm ² /s	DIN EN 16896
Content of mineral oil / greasing	20	%	
pH-Value (5 %)	9,4		DIN 19260
Corrosion protection (4%)	0/0		DIN 51360/2

Notes

- The concentrate corresponds to the requirements of TRGS 611
- Minimum shelf life: 12 months
- Recommended storage temperature: +5 to +30 °C
- The product contains an effective inhibitor against the formation of N-nitrosamines
- Lubricants partly contain natural raw materials. Slight deviations in colour and appearance do not affect the quality and function of the product.

Our qualified sales force is available to answer all technical questions regarding the application. The content of this data sheet has an advisory function. Liabilities and claims of any kind cannot be derived from it. All listed technical data are representative values and not specifications.

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