

Product Data Sheet

ZET-cut 8850

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

Water-miscible cooling lubricant

28.05.2020

Application

ZET-cut 8850 a high-performance cooling lubricant, which is developed for the most difficult machining tasks. Operations such as rolling, deep-hole drilling or broaching can be achieved with a long tool life. ZET-cut 8850 can also be used as an EP additive.

Attributes

- Low foaming even with low water-hardness
- High biostability
- Good corrosion protection
- Optimal wear protection
- Long tool life

Concentration

- Based on application from 5 to 15 %

Refractometer Factor

- Factor 0,8 per °Brix

Characteristics

	Value	Unit	Method
Colour	yellow/brown		
Density (20 °C)	1,03	g/cm ³	DIN 51757
Viscosity (40 °C)	169,5	mm ² /s	DIN EN 16896
Content of mineral oil / greasing	0	%	
pH-Value (5 %)	8,9		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.