# **Product Data Sheet**



## **ZET-cut 9200**

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

### Water-miscible cooling lubricant

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### **Application**

ZET-cut 9200 is a water-miscible cooling lubricant, which is developed for machining of high-alloyed steels and aluminum alloys. Due to the selected raw materials the product is very skin-friendly.

### **Attributes**

- Free of boron and formaldehyde
- High stability
- Good corrosion protection

- Good rinsing performance
- Low residues
- Certificate of dermatological compatibility

### Concentration

Machining from 5 %

### **Refractometer Factor**

Factor 1,1 per °Brix

### Characteristics

	Value	Unit	Method
Colour	yellow		
Density (20 °C)	0,973	g/cm³	DIN 51757
Viscosity (40 °C)	60,0	mm²/s	DIN EN 16896
Content of mineral oil / greasing	approx. 35	%	
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.