



Produktinformation

esgeGrind ZRS 1500 **Grinding Oil for Gears**

esgeGrind ZRS 1500 is a multi-purpose oil based on highly refined, low-aromatic base oils. It contains active ingredients to improve aging resistance and corrosion protection. Additional EP active ingredients increase the mechanical load capacity and improve cutting performance during machining.

esgeGrind ZRS 1500 is set low in fog, this reduces the oil mist pollution at the workplace. It is also free of chlorine and heavy metals. The preferred application is gear production for hobbing and tooth flank grinding. Due to the excellent cooling and lubricating properties, grinding burns are effectively prevented.

esgeGrind ZRS 1500 guarantees best surface quality and dimensional accuracy with long tool life. It is easy to filter, has a pleasant smell and does not tend to foam.

Technical Data	Unit	Test method
Density at 15°C g/ml	0,86	DIN 51 757
Viscosity at 40°C mm ² /s	16	DIN 51 562
Colour	Light yellow	

This product information represents the product and its possible applications, but in no case guaranteed features.