



Produktinformation

esgeGrind HSM 770

special grinding oil for hard metal (carbide metal) and HSS (high speed steel) working

esgeGrind HSM 770 is a low viscosity, chlorine-free and oil mist metal working oil specifically developed for high speed grinding of hard metal (carbide metal) and/or HSS-steel.

esgeGrind HSM 770 is based on synthetical, particularly aromatics base oils with polar active agents and special designed anti-wear additives. By virtue of the excellent cooling and lubricating properties overheating is effectively prevented. Additionally it is specially inhibited against the release of cobalt.

esgeGrind HSM 770 is not corrosive to copper and can be used universally. It has a very good decanting ability and can be easily filtered. **esgeGrind HSM 770** has a great air separation and cleaning ability and shows low foam formation.

Technical Data	Unit	Test method
Density at 15° C g/ml	0,83	DIN 51 757
Viscosity at 40° C mm ² /s	7,7	DIN 51 562
Flash point °C	> 160	ISO 2592
Colour	Light yellow	

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