



Produktinformation

esgeGrind SYSO 700

synthetic grinding oil for hard metal (carbide metal) working

esgeGrind SYSO 700 is a newly developed synthetically grinding oil. It is alloyed with polar active agents and special designed anti-wear additives and is specially inhibited against cobalt leaching.

esgeGrind SYSO 700 is a light as water, low viscosity and chlorine and heavy metal free grinding oil for hard metal (carbide metal) working.

esgeGrind SYSO 700 has a very good decanting and rinsing ability – the interior of the machines are remaining clean. **esgeGrind SYSO 700** can easily be filtered with all current systems – it works for self-cleaning wedge-wire filter too and it has a phenomenal air separation ability.

esgeGrind SYSO 700 is neutral in smell and shows no foam formation.

Application

It is mainly used for grinding of hard metal (carbide metal) and can be used for HSS working too.

Technical Data	Unit	Test method
Density at 20° C g/ml	0,80	DIN 51 757
Viscosity at 40° C mm ² /s	7,0	DIN 51 562
Flash point °C	155	ISO 2592
Pourpoint	> - 40 °C	ISO 3016
Colour	Light as water	

All values are approximate values.

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

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