



Produktinformation

esgeGrind CHM 750 Grinding oil for grinding carbide material

esgeGrind CHM 750 consist of a high grade Hydrocrack-basic-oil, oil with polar active ingredients and special additives against abrasive wear. It is inhibited especially against dissolving cobalt.

esgeGrind CHM 750 is a water colourless, thin fluid, chloral- and heavy metal free grinding oil for the machining of carbide, HSS high speed steel and non-ferrous metals as well as steel for medical instruments.

esgeGrind CHM 750 is not copper corrosive and can be applied in an universal way. It has excellent discharge properties and rinse quality and the interior of the machine remains clean. **esgeGrind CHM 750** can be filtered with most edge filter systems and has a very good air separator capacity and an extremely low generation of foam.

Application

Preferred for grinding of carbide materials as well as suitable for HSS:

Technical Data's	Unit	Method ofTesting
Density at 15°C g/ml	0,83	DIN 51 757
Viscosity at 40°C mm ² /s	7,5	DIN 51 562
Flash Point °C	163	DIN 51 376
Corrosion effect with copper	Corr. Grad 1 – 100 A 3	DIN 51 759

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