

rhenus GP 5 M

universal honing oil free of chlorine

rhenus GP 5 M is a light yellow universal honing and grinding oil free of chlorine.

Application

rhenus GP 5 M is used for honing of steels and non-ferrous metals. It also suits for micro-cutting like slot milling, fine drilling and peeling.

rhenus GP 5 M features an excellent flushing effect and sedimentation capability allowing a fast discharge of abrasive grit and a quick sedimentation of the grinding mud in the settling container.

The honing stones remain open and maintain their firm grip; therefore, the contact pressure is kept low to ensure improved reamer life and surface finish.

Technical data

Viscosity 40 °C (mm ² /s)	Density 20 °C (g/ml)	Flash- point (°C)	Copper corrosion grade
4,3	0,83	140	1

Remark

The pour point of **rhenus GP 5 M** is situated at about -6° C.

For the application please observe the valid VDI guidelines 3035, 3397 sheets 1 - 3. Protect against frost, heat and direct sunlight. Recommended storage and transport temperature: 5 - 40 °C.

Subject to modification of the technical data. Please refer to the material safety data sheet for additional information or contact our application engineers.

Edition

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