



Technical Data Sheet

Rhenus R-OiL G 10

aromatics-free, low viscosity,
low emission **grinding oil**,



low viscosity +++ low drag-out loss +++ high profitability

Description

Rhenus R-OiL G 10 is a light yellow, low viscosity and low emission grinding oil formulated from a highly refined and aromatics-free base oil of superior quality. This product is free of chlorine and heavy metals such as lead, zinc and barium.

Application

Rhenus R-OiL G 10 is an universal grinding oil used for operations on steel, aluminium and non-ferrous metals.

Rhenus R-OiL G 10 is low in oil mist and evaporation and, measured by Noack evaporation loss specifications, achieves excellent values at a low viscosity. **Rhenus-OiL G 10** meets the high demands of prophylactic health and safety regulations.

Rhenus R-OiL G 10 features high oxidation stability, good anti-mist behaviour, good cooling effect, high flushing capacity and good air separation capacity.

Excellent filterability as a result of the low viscosity.

Although **Rhenus R-Oil G 10** has a low viscosity, the flashpoint is high. Lacquers and elastomers are not affected by **Rhenus R-OiL G 10**.

Technical data

Viscosity 40 °C mm ² /s	Density 20 °C (g/ml)	Flash point (°C)	Copper corrosion grade
10,5	0,84	170	1

Remark

Evaporation loss according to Noack at 200 °C < 14 %

The pour point of **Rhenus R-OiL G 10** is situated at approx.: – 24 °C.

Subject to technical modifications.

For more information please contact our application engineers.

Edition

08/02

Rhenus is certified according to **ISO 9001** and **ISO 14001**.

Shanghai Ping Yiao Trading CO., Ltd

E-mail: info@pingyiao.com . Http: www.pingyiao.com

Tel: 021-64705533 Fax: 021-64820538 24H: 15900706965