



Our retail price is a recommendation only. Prices in offer may differ. All prices indicated 0,00 € will follow in the offer.

## PROMAT CHEMICALS HIGH-PERFORMANCE CUTTING OIL 5 L

SKU: 4015448551782

High-performance cutting oil 5 l



Categories: [Chemical-technical products](#), [Cutting agents](#)

**Product Features:** Contents: 5 l

Container: Canister

Colour: Yellow

Brand: PROMAT CHEMICALS

[safety instructions](#)

Scope of delivery:

1,00 ST High-performance cutting oil 5 l |

## PRODUCT DESCRIPTION

Not miscible with water

- For high-speed metal chip removal machining processes with non-ferrous metals and soft to hard and tough steels at high cutting speeds and increased cooling/flushing property requirements (reaming, deep drilling, high-speed turning, etc.)
- Inhibits non-ferrous metals, i.e. non-copper corrosive, free from zinc, chlorine and silicone
- High wear protection due to balanced EP additives
- Low-evaporation base oil (therefore only slight oil mist formation)
- Very good heat dissipation and distinct wetting and flushing behaviour generate high surface qualities
- Density at +15 °C: 885 kg/ m<sup>3</sup>
- ISO 3675
- Viscosity at +40 °C: 30 mm<sup>2</sup>/s ISO 3104
- Viscosity at +100 °C: 4.8 mm<sup>2</sup>/s (ISO 3104)
- Flash point (COC): >+200 °C ISO 2592
- Corrosive effect on copper 3 h/+100 °C: 1a (degree of corrosion) EN ISO 2160
- Silicone-free Further technical information:
- Material suitability: Non-ferrous metals, steel

## PRODUCT DATASHEET LEGAL NOTE

Please note that the information on this datasheet is provided without warranty and is intended only as non-binding information about the product. Any liability for damages or losses that may arise from the use of this information is excluded. We therefore recommend that you



verify the information on this datasheet with other sources before making any decisions based on this information. Additional information about the product can be found on our website.