

TECHNICAL DATA SHEET

0893 050 008 / 0893 050 009

Container sizes: 400 millilitres/5 litres

Cut & Cool Cutting and Drilling Oil Perfect

Water-immiscible coolant

Fields of application:

For machining and forming steel, high-alloy steel, aluminium, non-ferrous base metal, titanium, cemented carbide, cast metal etc.

Properties:

- High pressure absorption capacity
- Good corrosion protection
- Good misting and evaporation properties
- Particularly mild inherent odour
- Resistant to resinification
- Free from chlorine, silicone and heavy metals
- Free from substances that impair wetting of paint

Application:

The product is applied in the state in which it is delivered.

Technical data:

Appearance	Clear, yellow liquid
Density at (20°)	0.837-0.877 g/ml
Viscosity (40°)	20-24 mm ² /s
Flash point	> 180°C
Pressure absorption capacity	11970 N/cm ² (according to Reichert)
Shelf life	24 months

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Notes:

Oil-soaked cloths must only be stored in non-flammable, automatically sealing containers that are labelled accordingly (BGI 560)!

The machining oil is also available as an aerosol under the Cut & Cool Cutting and Drilling Oil Perfect – Spray (0893 050 008) product designation.

This advice is based on our own research and experience. It is presented in good faith and may be considered reliable. However, due to the diverse processing, application and handling possibilities the information provided may not be considered legally binding. The same applies to the information provided by our technical and commercial customer service.

We recommend the users of our products to perform their own tests in order to determine whether our products are appropriate for the respective use and environment. We guarantee the consistent quality of our products. We reserve the right to implement technical changes and improvements.