# hebrochemie Impulse für Mensch und Umwelt

# **Technical Information**



# Chlorine free high performance cutting oil

# hebro®cut 86-106/1

- is a strongly alloyed high performance cutting oil free of chlorinated paraffin which is ideally suited for cutting threads in high strength and very high strength steels.
- contains chemically active EP additives and polar ingredients which build up lubricant films with high load bearing capacities when subjected to high reaction temperatures and pressures.

This prevents the coarse tips between tools and work piece welding together.

• is especially suited for cutting interior and exterior threads in normal to high strength steels using thread cutting tool, thread milling cutter, thread chaser, screw stock, cutter head or tap

# Technical data

Density at 20°C	0.93
Viscosity at 40°C	120 mm <sup>2</sup> /s
Viscosity at 50°C	75 mm <sup>2</sup> /s

### Hinweis

Non-ferrous heavy metals are discoloured by **hebro**<sup>®</sup>cut 86-106/1.



Certificate No. DE 12/81839325

