# **WEDOLIT CN 5370-12**

## High-performance cutting oil

WEDOLIT CN 5370-12 is a low viscous, non-water soluble high performance cutting oil based on the latest GTL-baseoiltechnology, which was developed for thread cutting operations. The product is also suitable for general cutting operations of high alloyed steels, cast iron, aluminium and non-ferrous metals.



#### **Physical Properties Typical Data**

Parameter	Typical results	Tested according to
Appearance:	Brown, clear	Visual
Density at 20°C:	0.83 g/cm <sup>3</sup>	ASTM D 7042
Viscosity at 40°C:	12.0 mm²/s	ASTM D 7042
Flash point:	> 170 °C	DIN EN ISO 2719
Copper corrosion:	la	DIN 51759-1

## **Application Guidelines**

Storage must be frost-free between 5 - 40 °C. The minimum durability is 24 months in an original sealed package.

## **Additional Information**

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#### Choose WEDOLiT CN 5370-12:

- High performance product, which leads to an excellent surface finish and dimensional accuracy
- Special additivation for thread cutting operations
- Highly reduced oil mist formation, almost no loss of evaporation
- Reduces friction and wear and thus contributes to a high tool life
- Offers high cooling properties with a very good wetting behaviour
- Very good flushing behaviour with an optimal transport of chips and swarf
- Easily removable with organic solvents or alkaline industrial cleaners

#### **Health and Safety**

For further information, see the most recent SDS which is available directly from Master Fluid Solutions.

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