

# WEDOLiT® CN 3650-13

## High performance cutting oil

**WEDOLiT CN 3650-13** is a mineral oil based cutting oil for the manufacturing (especially deep-hole drilling) of steel and aluminium alloys. The product contains a combination of EP- and AW-additives, which increase the cutting performance significantly.



### Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Brown	Visual
Density at 20°C:	0.87 g/cm <sup>3</sup>	ASTM D 7042
Viscosity at 40°C:	13.0 mm <sup>2</sup> /s	ASTM D 7042
Flash point:	> 140 °C	DIN EN ISO 2719
Copper corrosion:	Not determined*	DIN 51759-1

\*Discolourations of non-ferrous metals should be examined in preliminary tests

### 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 3650-13:

- High performance product, which leads to an excellent surface finish and dimensional accuracy
- Highly reduced oil mist formation
- 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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