# WEDOLIT® CN 3650-13



**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

<sup>\*</sup>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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