

# WEDOLiT® CN 8471-36

**High performance cutting and forming oil**



**WEDOLiT CN 8471-36** is an ester-based high-performance lubricant, suitable for all kinds of **minimum quantity lubrication systems**, e.g. for milling, sawing or thread forming, of steel, aluminium and non-ferrous metals.



## Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Yellowish, clear	Visual
Density at 20°C:	0.91 g/cm <sup>3</sup>	ASTM D 7042
Viscosity at 40°C:	36.0 mm <sup>2</sup> /s	ASTM D 7042
Flash point:	> 225 °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 12 months in an original sealed package.

## Additional Information

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## Choose WEDOLiT CN 8471-36:

- Stable load carrying capacity and a homogenous sliding behaviour
- Very good wetting ability and film formation without adhesion
- The outstanding cooling- and lubrication properties lead to significantly reduced friction and wear and thus contribute to a high tool life
- Leads to clean surfaces and contributes to achieve dimensional accuracy
- Economical application
- Very good oxidation stability
- 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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