

WEDOLiT N 52

Universal cutting oil

WEDOLiT N 52 is a mineral-oil based high-performance lubricant, suitable for all kinds of minimum quantity lubrication systems such as milling, sawing or thread forming steel, aluminium and non-ferrous metals*.

Approved by Rattunde & Co as a cutting oil for minimum quantity lubrication.



Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Medium brown, clear	Visual
Density at 20°C:	0.91 g/cm ³	ASTM D 7042
Viscosity at 40°C:	120.0 mm ² /s	ASTM D 7042
Flash point:	> 180 °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.

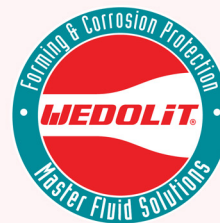
The minimum durability is 24 months in an original sealed package.

Additional Information

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https://2trim.us/diw/?plr=N-52*en*eu

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Choose WEDOLiT N 52:

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