# WEDOLIT CW 8906

# Water-miscible, ester-based coolant

WEDOLIT CW 8906 is suitable for grinding as well as light to heavy cutting operations of steel, stainless steel, aluminium and titanium.



## Physical Properties Typical Data

#### Concentrate

Colour	Mineral oil	Viscosity at 20°C:	Density at 20°C:	Copper corrosion:	
	content	ASTM D 7042	ASTM D 7042	DIN 51759-1	
Brown	Free	78.0 mm²/s	0.97	Not determined*	

5% Solution

Colour		pH-value (tap water)		Corrosion protection DIN 51360-2		Refractometer factor (brix)		Conductivity (Deionised water)
Beige		9.2	4 % grade		ade 0	1.2		880 µS/cm
Mineral oil	E	EP-additives Chl		orine	Boron		Amines	FAD
-		+		-	-		+	-

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

### Application Guidelines

The preparation of the emulsion is carried out by slowly adding the concentrate into water (drinking water quality) under thorough stirring. A more homogenous product is achieved by the use of automatic mixing systems.

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 CW 8906:**

- Offers high cooling- and flushing properties with a very good wetting behaviour
- Contributes to a high tool life
- Very good application stability
- Almost free of foam
- Offers a very good skin compatibility

#### **Health and Safety**

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

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