

## EUROLUB W5

**Category:** Water miscible Metalworking fluid

**Product Features:  
Application:** W5 is a Boron and amine-free product for general machining. Suitable for all machining operations on ferrous, aluminum and non-ferrous metals.  
W5 forms, with waters up to 60 ° dH finely dispersed, stable emulsions with milky opalescent appearance. The product is very low-foaming adjusted so that no foam problems are to be expected also in the mix with soft water (about 5 ° dH). Machines are kept very clean and good separate oil deposited. Because of the selected additives W5 is very biostabile. The boron and amine free, as well as adjusting to the low pH value has a positive effect on the skin compatibility.  
Application concentration: 5-8%

**Preparation of the emulsion:** W5 in clean water (drinking water quality) mix in.  
Mixing rule: first water, then add concentrate.

<b>Delivery:</b>	Art.-Nr. 681020	20 Liter	plastic canister
	Art.-Nr. 681060	60 Liter	hobbock
	Art.-Nr. 681208	208 Liter	drum
	Art.-Nr. 681100	1000 Liter	IBC-Container

### Technical Data:

Data	Unit	Method	EUROLUB W5
Density at 20°C	kg/ltr.	DIN 51 757	0,964
Viscosity at 20°C	mm <sup>2</sup> /s	DIN 51 562	80,0 – 140,0
mineral oil content	%		45
refractometer	% per Brix		1,0
pH-value (3%)		DIN 51 369	9,0
corrosion protection	4%	DIN 51 360 / T2	0 bis 1

The data provided are subject to change. Operating rules of the manufacturer. Characteristics are typical of current production data are subject to change. This should describe the products and should not therefore intended to assure certain properties. Obligation can not be derived.

<b>Notes:</b>	<p>Water hazard class 2 (Self-assessment) No ADR classification Labelling: No labeling Ordinance on Hazardous Substances Disposal considerations Waste code 120 109 Storage at +5 - +30 ° C, Stable for 6 months Mixing water of drinking water quality</p> <p><b>Meets the requirements of TRGS 611</b> The product contains an effective inhibitor of the formation of nitrosamines. An exchange for nitrite concentrations above 20 mg / l is thus not necessary. Water Liquids hazardous not allow product to reach sewage!</p>
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