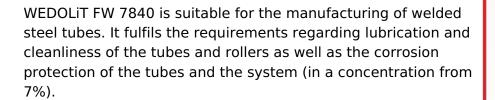
# **WEDOLIT FW 7840**

## Emulsion for the whole tube welding line



The product is approved by Mercedes-Benz Group AG (formerly Daimler AG) (QSO 040305) under the name WEDOLIT K 911.







## **Physical Properties Typical Data**

#### Concentrate

Color	Mineral oil	Viscosity at 68°F:	Density at 68°F:	Copper corrosion:
	content	ASTM D 7042	ASTM D 7042	DIN 51759-1
Brown	30 %	186.0 cSt	0.98	Not determined*

#### 5% Solution

Color	pH-value (tap water)	Corrosion protection DIN 51360-2	Refractometer factor (brix)	Conductivity (Deionized water)
Whitish	9.2	5 % grade 0	1.0	1550 μS/cm

Mineral oil	EP-additives	Chlorine	Boron	Amines	FAD
+	1	1	-	ı	+

 $<sup>{}^*\!\</sup>text{Discolorations}$  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**

The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation, or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL: https://ztrim.us/diw/?plr=FW-7840\*en-th\*th

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### **Choose WEDOLIT FW 7840:**

- Due to its thermal stability, the product can be used in the whole production line (forming, welding, calibration, sawing)
- Can be centrifuged without loss of active substances
- Removable with organic solvents or alkaline industrial cleaners
- A bright workpiece surface is obtained after annealing

## Recommended mixing ratio

• Tube welding: from 7%

## **Health and Safety**

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

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