WEDOLiT® AW 5801

Water-soluble, fully synthetic passivating agent

WEDOLiT AW 5801 is a mildly alkaline, sprayable corrosion protection emulsion containing mineral oil, free of boron compounds, suitable for the temporary corrosion protection of workpieces made of steel, iron and cast iron materials.





Physical Properties Typical Data

Concentrate

Colour	Mineral oil content	Viscosity at 20°C: ASTM D 7042	Density at 20°C: ASTM D 7042	Copper corrosion: DIN 51759-1
Light yellow, clear	Free	35.0 mm^2/s	1.07	1a

5% Solution

Colour	pH-value (tap water)	Corrosion protection DIN 51360-2	Refractometer factor (brix)	Conductivity (Deionised water)
Opaque	9.1	3 % grade 0	1.5	Not determined

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

Application Guidelines

The product must be stored frost-free between 5 - 40°C.

The minimum shelf life in the sealed original container is 12 months.

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://2trim.us/diw/?plr=AW-5801*en*eu

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Choose WEDOLiT AW 5801:

- The concentrate forms an opaque solution when diluted with water
- Used as a 3 - 6% aqueous solution for the temporary corrosion protection of steel or steel alloys (e.g. for car body parts)
- The applied protective film remains fully water-soluble

Health and Safety

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

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