WEDOLiT® AW 5700

Water-miscible, fully synthetic passivating agent

WEDOLIT AW 5700 is a water-soluble passivating agent for steel, which is also suitable for ultrasonic and hydro testing systems.



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
Yellow	Free	3.6 mm^2/s	1.18	No attack

5% Solution

Colour	pH-value (tap water)	Corrosion protection DIN 51360-2	Refractometer factor (brix)	Conductivity (Deionised water)
Yellowish, clear	8.5	3 % grade 0	3.2	Not determined

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

Application Guidelines

The preparation of the solution 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://2trim.us/diw/?plr=AW-5700*en*eu

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Choose WEDOLiT AW 5700:

- Almost free of foam and therefore suitable for high speed systems
- Offers a short-term corrosion protection for indoor storage
- Very good skin compatibility
- Contains a special inhibit for copper and brass (for protection of fittings and testing equipment)

Health and Safety

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

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