

# 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 <sup>2</sup> /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

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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.

Hasselstraße 6-14

Düsseldorf, 40597

Germany

+49 211 41 72 82 00

info-eu@masterfluids.com

masterfluids.com/eu/en/