



# TEVA<sup>®</sup>

**Técnicas Evaporativas, S.L.**

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The quality of make-up water recommended by TEVA to cooling towers or evaporative condensers must be with follow parameters:

Parameter		Allowed limit
pH	(a 25 °C)	7 a 9
Conductivity	( $\mu$ S/cm a 25 °C)	< 750
Cl <sup>-</sup>	(ppm)	< 100
SO <sup>2-</sup> <sub>4</sub>	(ppm)	< 200
Fe total	(ppm)	< 0,1
Alcalinity M (CaCO <sub>3</sub> )	(ppm)	< 150
Hardness Total (CaCO <sub>3</sub> )	(ppm)	< 200
NH <sub>4</sub> <sup>+</sup>	(ppm)	No presency
SiO <sub>2</sub> soluble	(ppm)	< 30

With the previous values of water make-up, it should not exceed 3 cycles of concentration, of course making the purges and the appropriate dosage of reagent products.

However, we are aware that have a water of these features it is possible that are not the same, therefore, you have at your disposal our Department for treatment of water for that, with a analytical water input, advise them on the treatments and interventions that are required for a correct operation of the installation.



Member company

