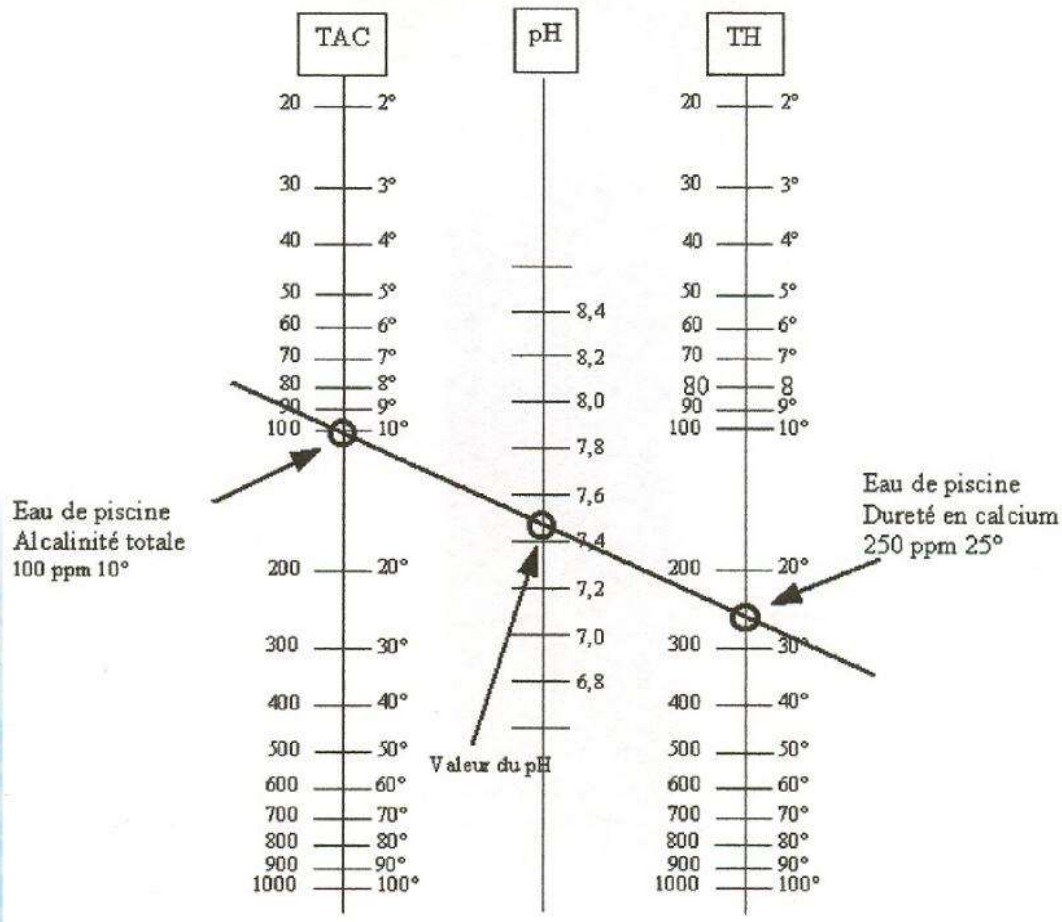


Water balance

Diagramme d'équilibre de l'eau de piscine



Procedure:

Measure pH, total alkalinity and calcium hardness of water.
 Draw a line between alkalinity and hardness to find the equilibrium pH.
 The equilibrium pH should be between 7.2 and 7.6.
 The above example shows that for a measured alkalinity of 100 ppm and a calcium hardness of 250 ppm, the set-up of pH control will be at pH : 7.5.

Legend: TAC (Total Alkalinity)
 TH (Total Hardness)