## **QUANTOFIX®** Tin



## Method of application:

Remove only as many test sticks as are required, and reseal the container immediately after use. Do not touch the test paper zone. Dip test stick briefly into the test strongly acidic (pH < 1) test solution and immediately compare the test paper zone with the colour scale. In the presence of tin (II) ions the test paper turns blue. Tetravalent tins ions must be reduced. To do this add 0.5 ml conc. hydrochloric acid and some magnesium turnings to 5 ml of the test solution and heat to boiling temperature.

## Interferences:

Hexacyanoferrates interfere above 10 mg/l (yellow-brown colour) and must be decomposed by evaporation with conc. sulphuric acid.

## Storage:

Avoid exposing the sticks to sunlight and moisture. Store the container below +30.0°C in a dry place.