# **QUANTOFIX® Molybdenum**



#### Contents:

- 1 aluminium container with 100 test sticks
- 2 bottles Molybdenum-1
- 1 measuring tube with 5 ml mark
- 1 measuring spoon

## Hazard warning:

This test does not contain any amounts of harmful substances which must be specially labelled as hazardous.

### Method of application:

- 1. Rinse measuring tube with the sample and fill to the 5 ml mark.
- Add 2 level measuring spoons of Molybdenum-1 and dissolve by swirling carefully.
- Remove only as many test sticks as are required, and reseal container immediately after use. Do not touch the test paper zone.
- 4. Place test stick for 1 min. into prepared sample solution.
- 5. Remove test stick, shake off excess liquid and compare to colour scale.

#### Remark:

The pH value of the test solution should be below pH 1 after adding Molybdenum-1. If the pH value is not reached with the quantity of the reagent Molybdenum-1 adjust the pH value to 4-6 by adding further reagent Molybdenum-1, or, prior to the determination with diluted sulfuric acid.

### Storage:

Avoid exposing the sticks to sunlight and moisture. Store the kit below  $+30\ ^{\circ}\text{C}$  in a dry place.