

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 (approx. 1 second) into the test solution. Shake off excess liquid and after 15 seconds, compare the test paper zone with the colour scale. In the presence of hydrogen peroxide the test paper turns blue. QUANTOFIX® Peroxide 25 can also be used for the determination of peracetic acid and other organic and inorganic hydroperoxides. To test for hydroperoxides in organic solvents the test zone is wetted with one drop of water after evaporation of the solvent.

Interferences:

In the pH range of 2-12 the accuracy of the determination is independent of the pH of the test solution. Buffer strongly acidic solutions with sodium acetate and adjust alkaline solutions to about pH 5-7 with citric acid. Falsely positive results can only be caused by strong oxidizing agents.

Storage:

Avoid exposing the sticks to sunlight and moisture. Store unopened packs in refrigerator (**+2° to +8° C**). Opened packs: store container in a cool and dry place.