

QUANTOFIX® Formaldehyde

Pack content:

1 aluminium container with 100 test strips 2 bottles HCHO-1
1 measuring vessel with 5 mL mark

Measuring range:

10–200 mg/L HCHO

Color gradation:

0 · 10 · 20 · 40 · 60 · 100 · 200 mg/L HCHO

General indications:

Remove only as many test strips as are required. Close the container immediately after removing a strip. Do not touch the test field.

Hazard warnings:

Information regarding safety can be found on the box' label and in the safety data sheet. You can download the SDS from www.mn-net.com/SDS.

Instructions for use:

1. Rinse the measuring vessel with the test solution and fill it to the 5 mL mark.
2. Add 10 drops Formaldehyde-1.
3. Shake carefully.
4. Dip the test strip into the test solution for 1 second.
5. Shake off excess liquid.
6. Wait 60 seconds.
7. Compare the test field with the color scale.

Interferences:

Other aldehydes, such as acetaldehyde or glutaraldehyde, interfere only in higher concentrations showing a color deviation of the test field. In presence of acetone, there is no reaction. Strong oxidizing and reducing agents lead to a fading of the color reaction with corresponding low test results.

Note:

If the test strip shows a formaldehyde value of 200 mg/L, the concentration may actually be higher. In this case, we recommend carrying out a stepwise dilution of the sample with water, to bring the formaldehyde content into the measuring range of the test paper. The dilution factor must be taken into account when calculating the formaldehyde content.

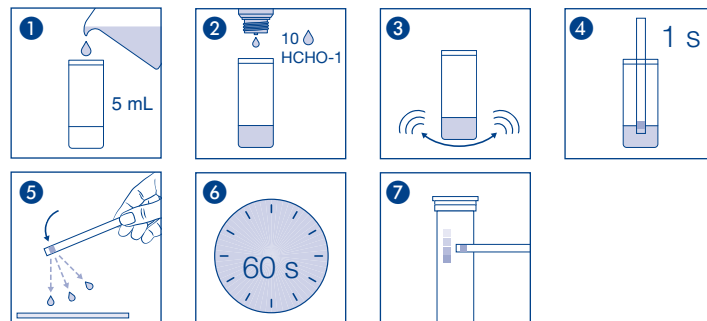
Disposal:

Information regarding disposal can be found in the safety data sheet. You can download the SDS from www.mn-net.com/SDS.

Storage:

Avoid exposing the strips to sunlight and moisture. Keep container cool and dry (storage temperature 4–30 °C).

If correctly stored, the test kit may be used until the use-by-date printed on the packaging.



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