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# Reagent Strip for Drinking Water Test

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**PRODUCT NAME: HEALTH MATE Water 5 test**

## BACKGROUND

Although the Environmental Protection Agency sets standards for tap water which it claims 90 percent of all local and municipal water systems meet, tap water testing may be in order if you have reason to believe your tap water is contaminated. If you have lived in a variety of places, you know how different tap water quality can be. In some places it tastes clean and fresh while elsewhere it tastes rusty or heavy. There are a number of symptoms that contaminated or otherwise low-quality tap water exhibits. This how-to will walk you through the steps of testing your water at home once you have determined that something is wrong with it.

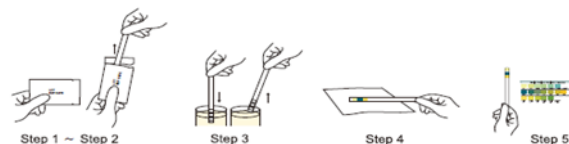
Home water testing strips are usually designed to be very user-friendly and simple. These strips allow anyone to test the quality of their water for a variety of different things. Typically, the water will change colors if something is present in the water. You will have to read the directions that come with the water testing strips to determine what the results are telling you.

This HEALTH MATE Water 5 test strips contains everything you need to find out simply and accurately if your water contains unsafe or undesirable levels. Drinking water which tests outside the desired values may be dangerous to your health.

## WATER TEST DESIRED VALUES

PH : 6~8  
Total Alkalinity : 120~180 ppm  
Total Chlorine : Below 4ppm  
Free Chlorine : Below 4ppm  
Total Hardness : 120 ppm or less

## TEST PROCEDURE



The procedure must be followed exactly to achieve reliable results. Please refer to the label of pouch before using the product and make it sure that the product is within the expiration date shown on the label.

- 1) Collect fresh water in a clean dry container.
- 2) Take a strip out from the pouch and replace the cap immediately.
- 3) Dip the test strip briefly (max. 1 second) into the water.
- 4) Wipe off excess water on a clean absorbent paper. Lightly touch the edges of one side of the test strip on the absorbent paper.
- 5) Read the reacted colors of reagent pad(s) carefully at 30~60 sec and match the results with the most identical color to a color of color chart on the pouch, individual pouch or kit box.

## WARNING AND PRECAUTIONS

Each test strip is for a single use only.  
The desiccant in the strip container is non-toxic for your health but if you inadvertently ingested it, you should flushed down with plenty of water.  
Used test strips should be wrapped by tissue (or gauze) and then disposed into waste box to avoid misuse of the tested strips.

## STORAGE

When stored in the original container, the product is stable up to the expiry date printed on the label of the bottle, individual pouch or kit box.  
Store in a cool, dry place at temperatures between 2°C ~ 30°C. Do not store the strips in a refrigerator or freezer. Store away from moisture and light.

## HANDLING PROCEDURE

Do not open pouch until ready to use.

Do not remove desiccant from pouch.

Do not touch reagent pad(s) on the strips.

Keep out of reach of children.

## NOTES AND SYMBOLS



Consult instructions for use

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Use By /Expiry Date

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Do not reuse

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Store at

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Keep away from sunlight

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Number of test strips

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