



**HG050 USER MANUAL**  
hygger 7-in-1 aquarium test strips

Hygger 7-in-1 aquarium test strips are made for qualitative and semi-qualitative water quality testing. The strips can test 7 of the most important measures of aquarium water quality: PH, Total alkalinity, Free chlorine, Nitrate, Nitrite, Hardness, Carbonate root. Please refer to the label on the box and bottle for the specific test parameters of this product.

Note: Carefully read the directions before using. The results on the strips can be interpreted by referring to the test parameter or using an instrument.

## **1. TESTING CONDITIONS AND RANGES**

Test the sample at ambient temperature between 2°C -30°C and relative humidity<80%. For drinking water, pool, SPA pond, aquarium, industrial wastewater, etc.

## **2. IMPORTANT STORAGE INSTRUCTIONS**

Carefully read the storage instructions in the bottle and label. Proper storage and handling procedures must be followed to avoid product deterioration during storage and handling.

\*\*Store it in a cool ,dry place, and keep it away from direct sunlight and moisture.

\*\*Always keep the cap tight on the strip container between uses, and always leave desiccant in the bottle.

\*\*Do not touch any areas of the test pad of the reagent strips.

\*\*Do not drink the water sample that the strip was immersed in.

\*\*Use strips before the expiry date.

\*\*Discard the water sample properly.

### **3. TESTING INSTRUCTIONS**

Please follow these instructions to ensure that you obtain good results.

1. Collect water samples to be tested in a vial, cup or container.

2. Immerse the test strip in the designated water sample and remove it within 2 seconds.
3. Hold the strip horizontally and gently tap or shake it to remove excess water. Take extra precautions to ensure that the water from the test pads doesn't bleed into each other.
4. Read the test results carefully within 30 seconds in a well-lit area and compare to the color chart on the bottle label. Changes in the color that appear along the edges of the test pads or after moving than 2 minutes have passed are of no significance.

#### **4. DISPOSAL**

Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. This product has to be disposed at an authorized place for the recycling appliances rather than being disposed together with the domestic waste. Collecting and recycling waste is a way of saving natural resources. So, please consult with your local seller to make sure the product is disposed in an environmentally friendly way.

## **5. CONTACT INFORMATION**

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