# Ammonia Nitrite NO2 Tetra Test



## <u>Description:</u>

Measures the nitrite value (NO2-) reliably and precisely in freshwater aquariums, saltwater aquariums and ponds.

Organic nitrogenous substances in the water, such as fish droppings and leftover food, are broken down in various stages, namely to harmful ammonia, toxic nitrite (NO2-) and finally to nitrate (nitrogen cycle). Even a nitrite content of more than 0.3mg/L is harmful to your fish in the long term.

#### How It Works:

The Tetra test nitrite kit is a liquid kit which works by changing the color of a water sample in relation to the nitrite concentration.

#### How to Use:

In order to test the nitrite level, simply take a sample of aquarium water in a jug and then use some of this to wash out the test vial. Then:

- 1. Fill the vial to the 5ml mark:
- 2. Hold nitrite reagent bottle number 1 upside down and add 7 drops close vial and shake gently;
- 3. After 10 seconds add 7 drops of nitrite reagent number 2 close vial and shake gently;
- 4. Leave vial to stand for 2 to 5 minutes for full color development;
- 5. Compare the color of the liquid to the nitrite color chart to obtain the concentration.

Always read the instructions carefully before use. If nitrite levels are high then you should seek advice as to the underlying cause.

### Package Contents:

- 2 x 10 ml test reagents
- 1 cuvette
- Color scale
- Instructions for use and recommendations