

**Check<sub>2</sub>O**

 **VTKolor**<sup>®</sup>

*Visual*  
**colour**metric  
**titrimetric**

## ***Water Analysis Test Kits***

- 💧 Easy dosing
- 💧 Long shelf life
- 💧 Distinctive colour reactions

# VTKolor®



## Ordering Information

Product	Measuring Range	No. of Tests	Method	REF	Shelf Life
Ammonium	0 - 0.2 - 0.5 - 1 - 2 - 3 mg/L NH <sub>4</sub> <sup>+</sup>	50	Indophenol	330.001	1.5 years
Carbonate Hardness	1 drop = 1.25 °e	100	Mixed indicator	331.001	1.5 years
Free Chlorine	0 - 0.25 - 0.5 - 1.0 - 1.5 - 2 mg/L Cl <sub>2</sub>	150	DPD	332.001	1.5 years
Nitrate	0 - 2 - 8 - 15 - 30 - 50 mg/L NO <sub>3</sub> <sup>-</sup>	100	Azo dye	333.001	1.5 years
Nitrite	0.05 - 0.10 - 0.25 - 0.5 - 1.0 mg/L NO <sub>2</sub> <sup>-</sup>	100	Sulfanilic acid/1-naphthylamine	334.001	1.5 years
pH	5 - 5.5 - 6 - 6.5 - 7 - 7.5 - 8 - 8.5 - 9	200	Mixed indicator	335.001	3 years
Phosphate	0 - 2 - 5 - 10 - 15 - 20 mg/L PO <sub>4</sub> <sup>3-</sup>	70	Phosphomolybdenum blue	336.001	2 years
Residual Hardness	0 - 0.05 - 0.10 - 0.19 - 0.38 °e	200	Mixed indicator	337.001	1 years
Total Hardness	1 drop = 1.25 °e	100	Complexometric titration	338.001	1.5 years

## Colourmetric and titimetric test kits

VTKolor® ECO is the most simple version of colourmetric and titrimetric test kits. These tests are suitable for visual evaluation and are very convenient, because of the multicomponent and inexpensive method for screening tests of non-turbid and uncoloured water samples. The reagent bottles are packed in practical pouches. The colour comparison chart for colourmetric evaluations, as well as the test instruction, are provided on the waterproof insert, making it long lasting and easy to access.

Product	Colorimetric	Titrimetric	Sea water	GHS
Ammonium	●		●	●
Carbonate Hardness		●	●	
Free Chlorine	●		●	●
Nitrate	●		●	●
Nitrite	●		●	●
pH	●		●	●
Phosphate	●		●	●
Residual Hardness	●			●
Total Hardness		●	●	●