

visicolor® Powder Pillows**pH**

Reagent for the photometric determination of pH values in drinking water, swimming pools and water reservoirs

Measuring range:

pH = 6.20–8.20

Method:

Photometric determination of the pH value using phenol-red as indicator.

Hazard warning:

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.

Procedure:

Requisite accessories: 2 test tubes 16 mm OD (REF 91680) or 2 test tubes 24 mm OD (REF 936101)

- 1 Rinse test tube several times with sample

Blank (optional):

- 2 Fill one test tube with 5 mL of sample
- 3 Clean test tube
- 4 Place test tube in photometer as blank value and adjust for zero

Sample:

- 5 Fill another test tube with 5 mL of sample
- 6 Add content of 1 Powder Pillow pH
- 7 Close test tube and shake well
- 8 Clean test tube
- 9 Measure

Measurement:

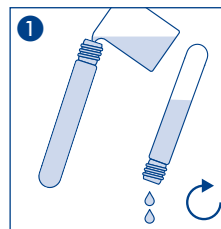
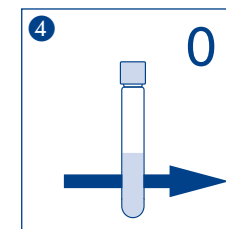
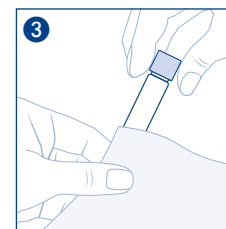
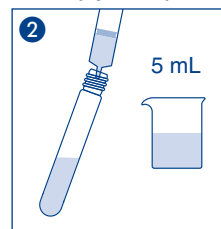
See manual for all MACHEREY-NAGEL photometers.
After use, rinse out test tubes thoroughly and seal them.
Suitable for the analysis of sea water.

Interferences:

The temperature of the water sample should be between 20 °C and 30 °C.
The following will not interfere: < 6 mg/L Cl₂.

Disposal of samples:

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

**Blank (optional):****Sample:**