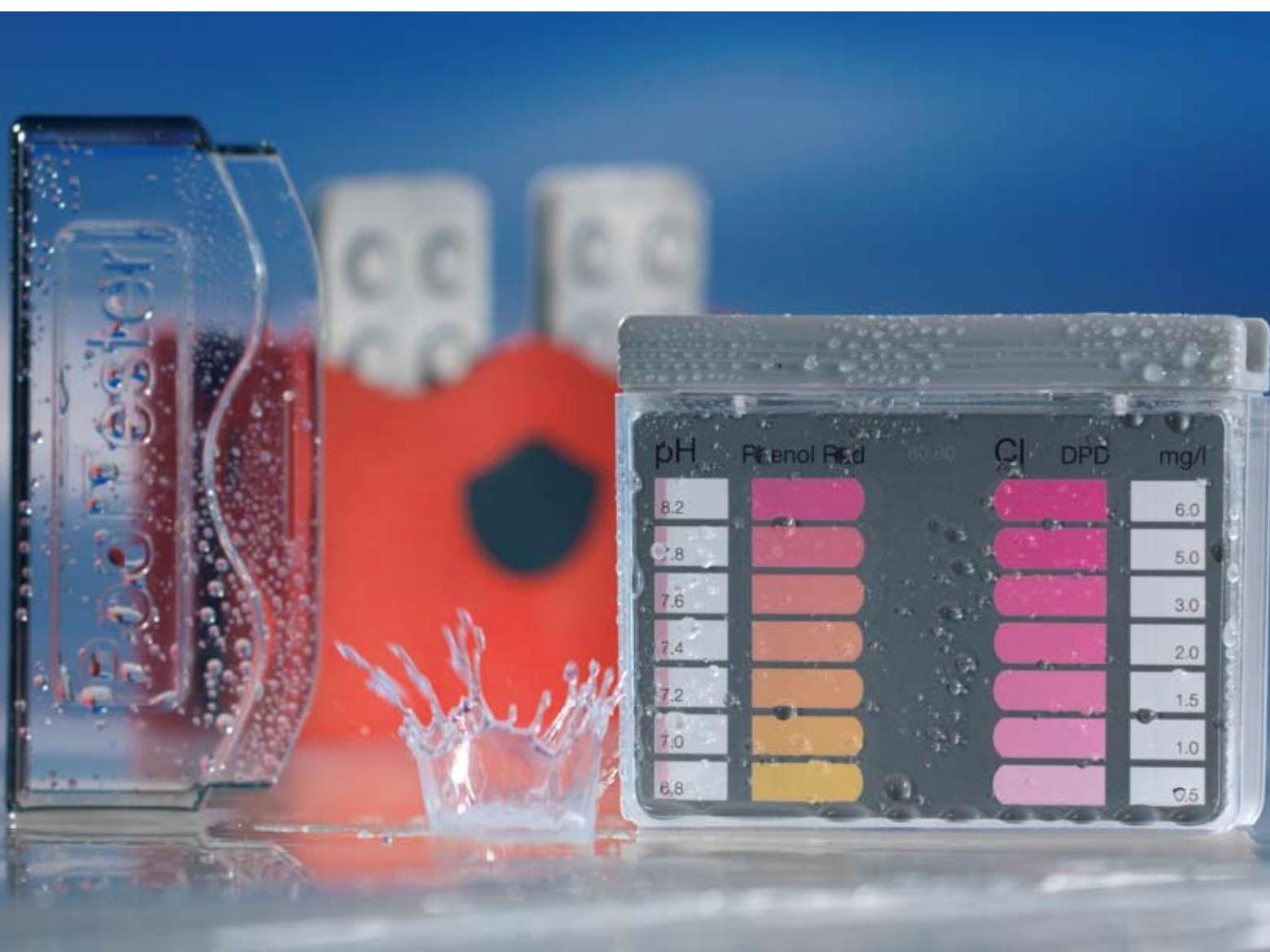


Rapid Tests



Acid Demand
Active Oxygen
Biguanide (PHMB)
Bromine
Calcium Hardness
Chloride
Chlorine
Copper

Hydrogen Peroxide
pH-value
QAC
Sulphate
Stabilizer (Cyanuric acid)
Total Alkalinity
Total Hardness

Water Treatment

pH value

The pH value of pool & spa water should generally be between the slightly acidic value of 6.5 and the slightly basic value of 7.6. Due to the use of various water treatment chemicals as well as ambient environmental effects, pool owners have to determine the pH of the water and correct the value as necessary.

DISINFECTION

Nowadays, pool owners can choose from a range of modern water treatment agents that are often used in combination.

These water treatment chemicals are only effective within a limited pH range. Therefore in addition to checking the concentration of the water treatment chemicals, the owner/operator should also monitor the pH value of pool water and adjust it if necessary.

Rapid Tests

MINITESTER

The MINITESTER with an interchangeable colour comparison chart is a competitively priced starter unit with one measuring chamber for the determination of either chlorine, bromine, active oxygen and the pH value.

THREE-CHAMBER TESTER

The THREE-CHAMBER TESTER with an interchangeable colour comparison chart is a competitively priced unit for the determination of disinfectants and the pH value.

POOLTESTER

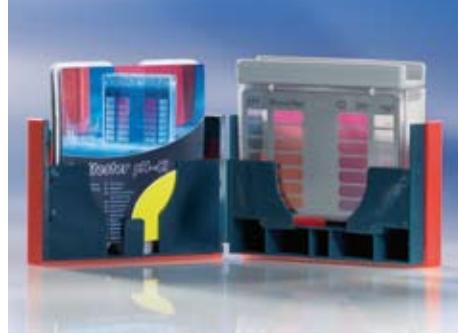
The POOLTESTER allows simultaneous determination of the most popular water treatment agents and the pH value.

POOLCHECK

The term "balanced water" is used to describe water that is neither corrosive nor prone to scale formation.

The function of the POOLCHECK is to test for these water properties. The POOLCHECK comprises all the components required for determination of free chlorine, pH value, calcium hardness, total alkalinity and, optionally, acid demand and cyanuric acid.

All the above testers, determinations, ranges and refill packs are listed on the following two pages.



Highlights

- ⌚ fast • accurate • simple
- ⌚ ready to use
- ⌚ RAPID tablets
fast dissolving





MINITESTER

Item	Code
Chlorine-pH¹⁾ Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2	15 70 60
Bromine-pH¹⁾ Bromine 1–8 mg/l / pH value 6.8–8.2	15 80 20
Active Oxygen-pH¹⁾ Active Oxygen 0–10 mg/l / pH value 6.8–8.2	15 73 80

Delivery content

- MINITESTER in a bubble pack
- Tablet reagents in foil for 20 tests
- Instruction manual
- Pack contains 6 units



THREE-CHAMBER-TESTER

Item	Code
Chlorine-pH LR¹⁾ Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2	15 75 20
Chlorine-pH HR¹⁾ Chlorine 0.5–6.0 mg/l / pH value 6.8–8.2	15 80 10
Bromine-pH¹⁾ Bromine 1.0–8.0 mg/l / pH value 6.8–8.2	15 72 00
Active Oxygen-pH¹⁾ Active Oxygen 0–10 mg/l / pH value 6.8–8.2	15 76 10
Biguanide (PHMB)-pH¹⁾ Biguanide (PHMB) 10–100 mg/l pH value 6.8–8.2	15 61 50
3 in 1²⁾ Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2 Total Alkalinity 50–300 mg/l	15 75 30
3 in 1²⁾ Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2 Stabilizer ³⁾ 20–100 mg/l	15 75 35
4 in 1²⁾ Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2 Total Alkalinity 50–300 mg/l Stabilizer ³⁾ 20–100 mg/l	15 75 40
5 in 1²⁾ Chlorine 0.5–6.0 mg/l / pH value 6.8–8.2 Total Alkalinity 50–300 mg/l Stabilizer ³⁾ 20–100 mg/l Calcium Hardness 50–300 mg/l	15 75 50
6 in 1²⁾ Chlorine 0.5–6.0 mg/l / pH value 6.8–8.2 Total Alkalinity 50–300 mg/l Stabilizer ³⁾ 20–100 mg/l Calcium Hardness 50–300 mg/l Acid Demand	15 75 60

¹⁾in bubble pack ; ²⁾in plastic case
³⁾Stabilizer = cyanuric acid



POOLTESTER

Item	Code
Chlorine-pH LR Chlorine 0.1–3.0 mg/l / pH value 6.8–8.2	15 16 00
Chlorine-pH HR Chlorine 0.5–6.0 mg/l / pH value 6.8–8.2	15 16 01
Bromine-pH Bromine 1.0–8.0 mg/l / pH value 6.8–8.2	15 16 04
Active Oxygen-pH O ₂ 0–10 mg/l / pH value 6.8–8.2	15 16 05
Copper LR/HR-pH Copper LR 0.1–1.0 mg/l & HR 0.5–5.0 mg/l pH value 6.8–8.2	15 51 90
Active Oxygen-Copper-pH O ₂ 0–10 mg/l / Copper 0.1–1.0 mg/l pH value 6.8–8.2	15 52 35
Biguanide (PHMB)-Hydrogen Peroxide (H₂O₂)-pH PHMB 10–100 mg/l / H ₂ O ₂ 5–50 mg/l pH value 6.8–8.2	15 61 00
Quaternary Ammonia Compounds (QAC)-pH QAC 25–150 mg/l / pH value 6.8–8.2	15 10 40

Delivery content

- POOLTESTER in a sturdy plastic box
- Tablet reagents in foil for 20 tests
- Instruction manual
- Pack contains 6 units

Delivery content

- THREE-CHAMBER-TESTER in a bubble pack
- Tablet reagents in foil for 20 tests
- Instruction manual
- Pack contains 6 units



POOLCHECK

Item	Code
4 in 1 Kit LR	15 62 00
Chlorine 0.1–3.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
4 in 1 Kit HR	15 62 10
Chlorine 0.5–5.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
5 in 1 Kit LR	15 62 20
Chlorine 0.1–3.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
Stabilizer ³⁾ 20–100 mg/l	
5 in 1 Kit HR	15 62 30
Chlorine 0.5–5.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
Stabilizer ³⁾ 20–100 mg/l	
6 in 1 Kit LR	15 62 60
Chlorine 0.1–3.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
Stabilizer ³⁾ 20–100 mg/l	
Acid Demand	
6 in 1 Kit HR	15 62 70
Chlorine 0.5–5.0 mg/l, pH value 6.8–8.2	
Calcium Hardness 100–200 mg/l	
Total Alkalinity 25–200 mg/l	
Stabilizer ³⁾ 20–100 mg/l	
Acid Demand	

Delivery content

- POOLCHECK
in a sturdy plastic box
- Tablet reagents in foil
for 20 tests
- Required accessories
- Instruction manual
- Pack contains 12 units



Refill Packs

Item	Code
Chlorine/pH*	51 58 84
30 DPD No.1/RAPID-tablets and 30 PHENOL RED / RAPID-tablets	
Bromine/pH*	51 58 68
30 DPD No.1/RAPID-tablets and 30 PHENOL RED / RAPID-tablets	
Active Oxygen - pH*	51 59 34
30 DPD No.4/RAPID-tablets and 30 PHENOL RED / RAPID-tablets	
Active Oxygen - Copper - pH*	51 58 65
20 DPD No.4/RAPID-tablets 20 COPPER No.1-tablets and 20 PHENOL RED / RAPID-tablets	
PHMB/H₂O₂- pH	51 58 70
20 PHMB-, 20 H ₂ O ₂ -, 20 ACIDIFYING PT- and 20 PHENOL RED / RAPID-tablets	
PHMB - pH*	51 61 55
30 PHMB-tablets and 30 PHENOL RED / RAPID-tablets	
QAC HR - pH*	51 58 69
20 QAC-, 20 ACIDIFYING GP- and 20 PHENOL RED / RAPID-tablets	
Copper - pH*	51 57 78
30 COPPER No.1-tablets and 30 PHENOL RED / RAPID-tablets	
4 in 1 and 5 in 1	51 58 71
20 DPD No.1/RAPID-, 20 PHENOL RED / RAPID-, 10 CALC-, 10 CAL-, 20 ALKACHECK- and 20 CyA-TEST-tablets	
6 in 1	51 58 72
20 DPD No.1/RAPID-, 20 PHENOL RED / RAPID-, 10 CALC-, 10 CAL-, 20 ALKACHECK- and 1 bottle Acid Demand Reagent	

* Each pack contains 12 units

³⁾ Stabilizer = cyanuric acid

Tablet Reagents

Item	Quantity	Code
DPD No.1/RAPID	100	51 13 10BT
	250	51 13 11BT
	500	51 13 12BT
DPD No.3/RAPID	100	51 12 90BT
	250	51 12 91BT
	500	51 12 92BT
DPD No.4/RAPID	100	51 15 70BT
	250	51 15 71BT
	500	51 15 72BT
PHENOL RED/RAPID	100	51 17 90BT
	250	51 17 91BT
	500	51 17 92BT

★ also suitable for seawater



Highlights

• Lovibond®-RAPID tablets DPD and PHENOL RED will dissolve quickly, have a guaranteed 10 year shelf-life and are provided in green-printed foil blister.

• Material Safety Data Sheets: www.lovibond.com