sera

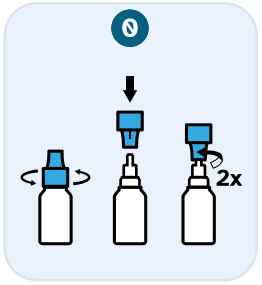
aqua.test

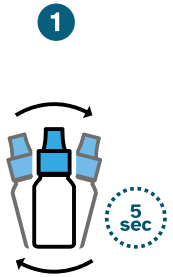
How-To ▶ Video

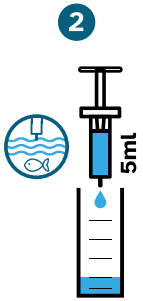


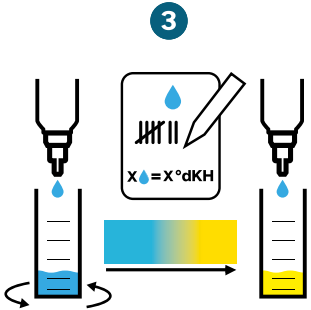
KH CO_2 GH PO_4 Cl

pH Fe NH_4 NH_3 NO_2 NO_3



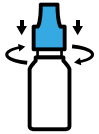


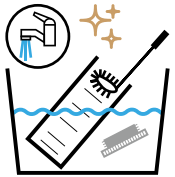




	°dKH
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8

4





SCAN ME!

How-To
Video

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KH TEST



Karbonathärte präzise messen
Measuring carbonate hardness precisely
Mesurer la dureté carbonatée avec précision
Carbonaathardheid nauwkeurig meten
Misurazione precisa della durezza carbonatica

KH

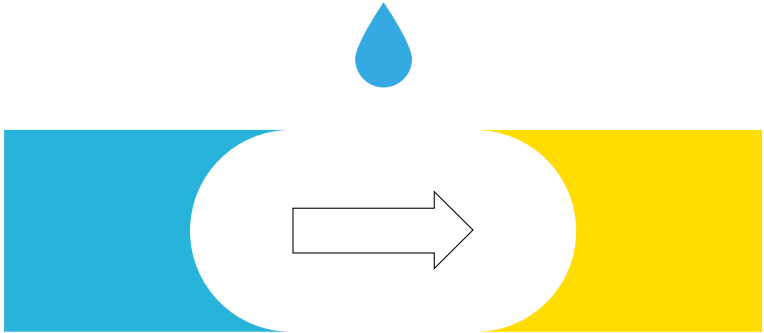
precise

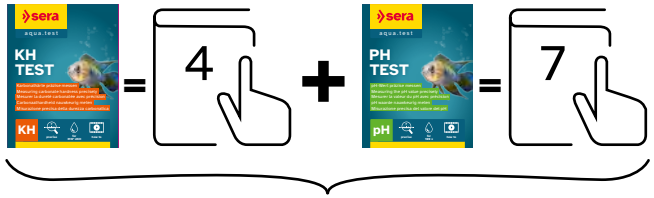
for 390° dKH

how to

KH TEST

General	6 – 10 °dKH
Discus	1 – 4 °dKH
Tanganyika / Malawi	8 – 10 °dKH





pH \ KH [°dKH]	1	2	3	4	5	6
8	0	1	1	2	2	2
7,5	1	2	3	5	6	6
7	3	6	9	12	15	18
6,5	9	19	28	38	47	57

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How-To Video

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CO_2 VALUE

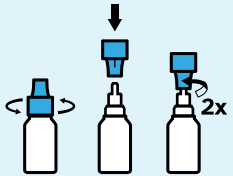
direct check

mg/l		
0 - 10	✗	✗
10 - 25	✓	⚠
25 - 40	✗	✓
> 40	✗	✗

CO_2 mg/l

pH	KH [°dKH]											
		1	2	3	4	5	6	7	8	9	10	15	20
	8	0	1	1	1	2	2	2	2	3	3	5	6
	7,5	1	2	3	4	5	6	7	8	9	9	14	19
	7	3	6	9	12	15	18	21	24	27	30	45	60
	6,5	9	19	28	38	47	57	66	76	85	95	142	190
	6	30	60	90	120	150	180	210	240	270	300	450	600
	5,5	95	190	285	379	474	569	664	759	854	949	1423	1897

0



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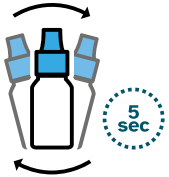

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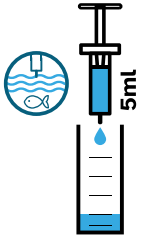

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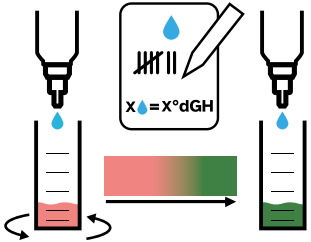
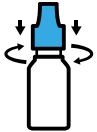


💧	°dGH
1 💧	1
2 💧	2
3 💧	3
4 💧	4
5 💧	5
6 💧	6
7 💧	7
8 💧	8

4



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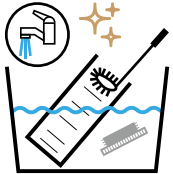

6

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How-To ▶ Video

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GH TEST



Gesamthärte präzise messen
Measuring total hardness precisely
Mesurer la dureté totale avec précision
Totale hardheid nauwkeurig meten
Misurazione precisa della durezza totale

GH

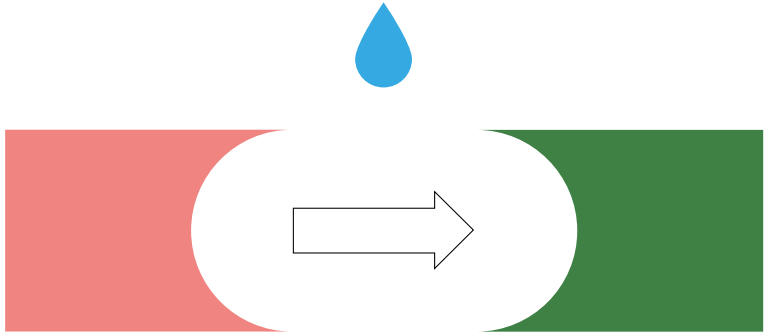
precise

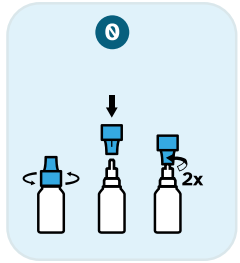
for 420° dGH

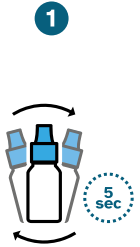
how to

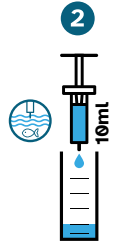
GH TEST

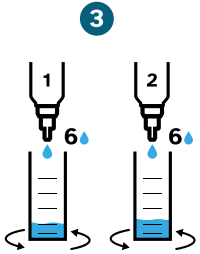
- 6 – 15 °dGH

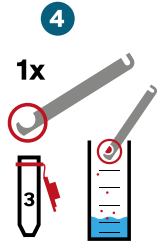












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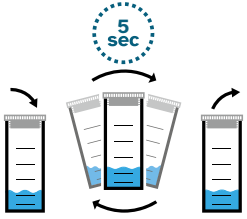
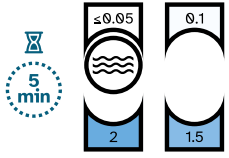
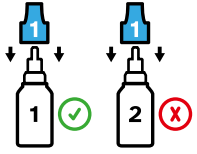
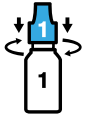
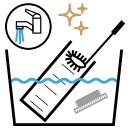










310896-00

sera

aqua.test

PHOSPHATE TEST



Phosphat präzise messen
Measuring phosphate precisely
Mesurer les phosphates avec précision
Fosfaat nauwkeurig meten
Misurazione precisa dei fosfati

PO_4



precise

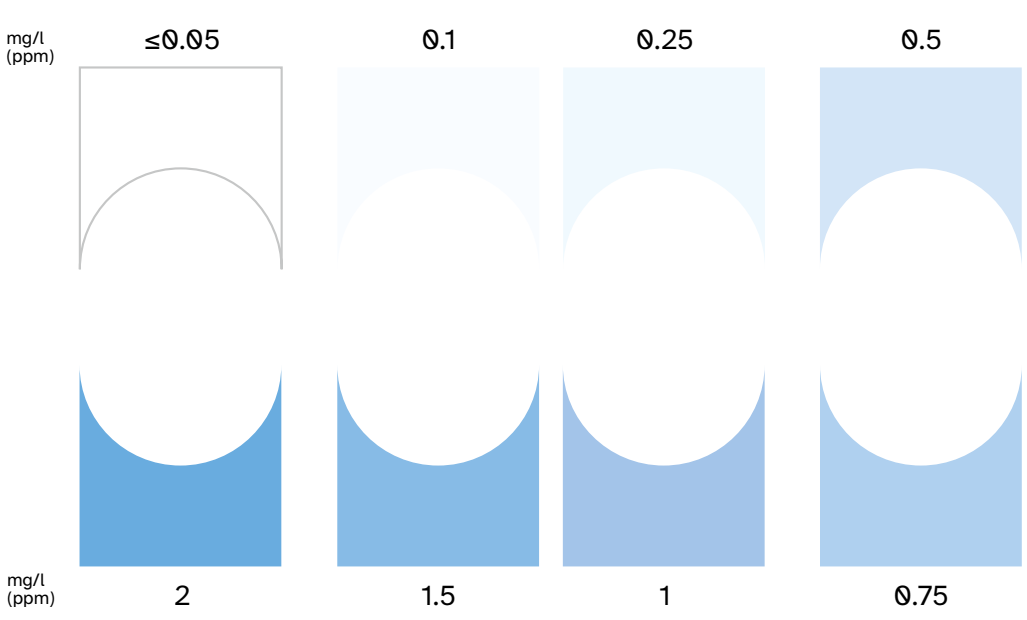
for 60 x

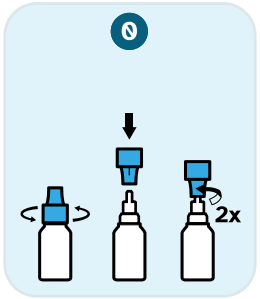
how to

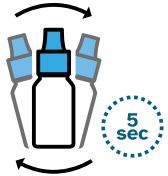
PHOSPHATE TEST

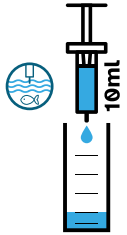
mg/l (ppm)	aqua	pond	marine
≤0.05	✓	✓	✓
0.1	✓	⚠	⚠
0.25	✓	⚠	✕
0.5	⚠	⚠	✕
0.75	⚠	✕	✕
1	✕	✕	✕
1.5	✕	✕	✕
2	✕	✕	✕

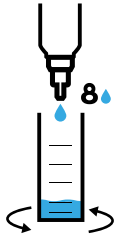
PO_4







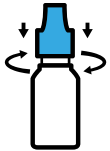


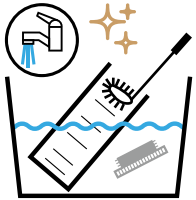


SCAN ME!

HOW-TO Video







310906-00

sera

aqua.test

CHLORINE TEST



Chlor sicher nachweisen
Monitoring chlorine reliably
Déterminer le chlore en toute sécurité
Chloor veilig detecteren
Rilevare con sicurezza la presenza di cloro

Cl

precise

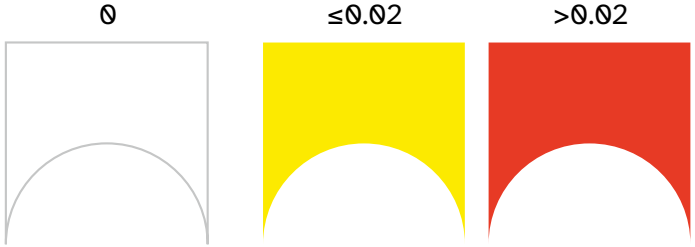
for 45 x

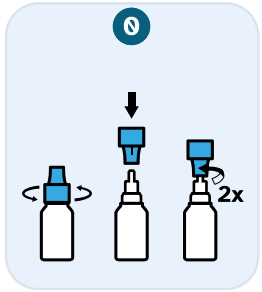
how to

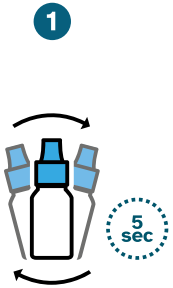
CHLORINE TEST

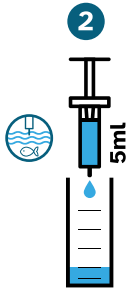
mg/l (ppm)	aqua	pond	marine
0	✓	✓	✓
≤0.02	✗	✗	✗
>0.02	✗	✗	✗

Cl



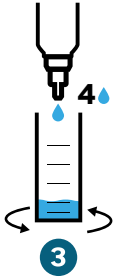


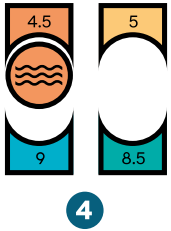




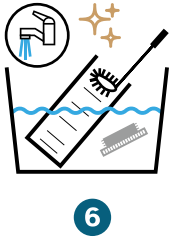
SCAN ME!

How-To Video









310893-00

sera

aqua.test

PH TEST



pH-Wert präzise messen
Measuring the pH value precisely
Mesurer la valeur du pH avec précision
pH waarde nauwkeurig meten
Misurazione precisa del valore del pH

pH

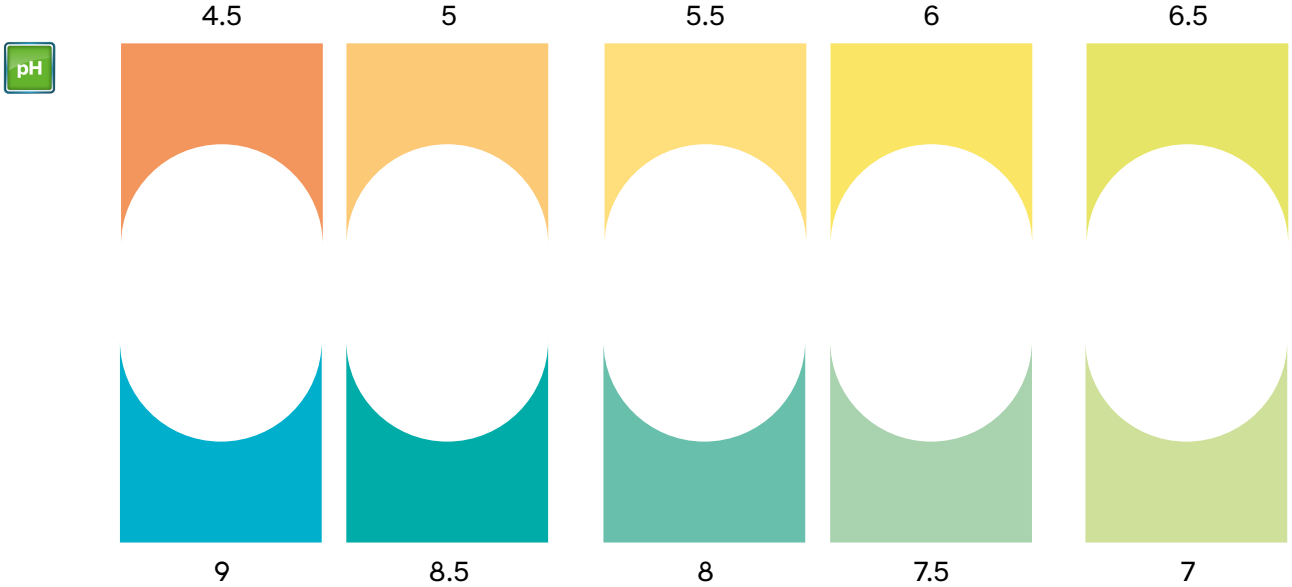
precise

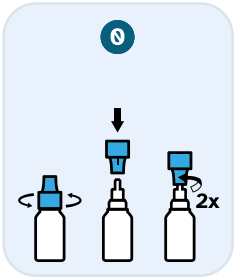
for 100 x

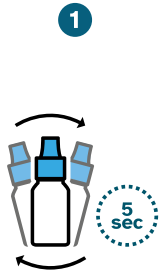
how to

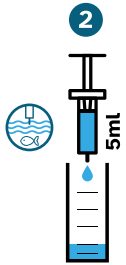
pH TEST

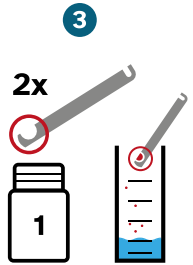
	aqua	pond	marine
4.5	✕	✕	✕
5	✕	✕	✕
5.5	✕	✕	✕
6	⚠	✕	✕
6.5	✓	⚠	✕
7	✓	✓	✕
7.5	✓	✓	⚠
8	✓	✓	✓
8.5	⚠	⚠	✓
9	✕	✕	⚠





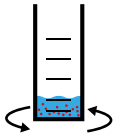


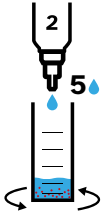


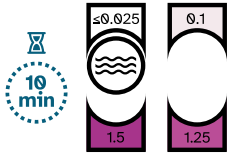


SCAN ME!

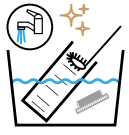
How-To Video











310871-00

sera

aqua.test

IRON TEST

Eisen präzise messen
Measuring iron precisely
Mesurer le fer avec précision
IJzer nauwkeurig meten
Misurazione precisa del ferro



Fe

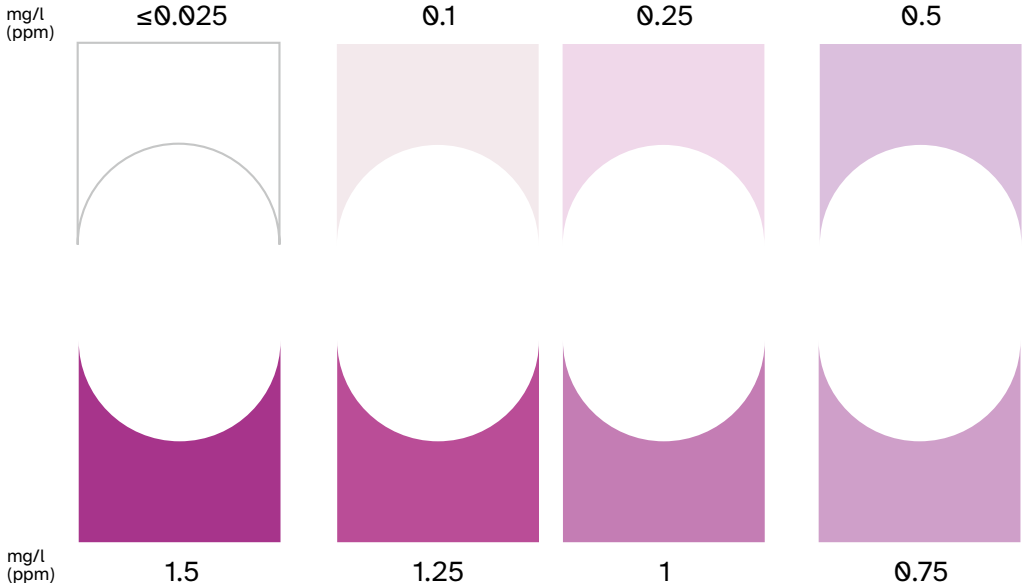
precise

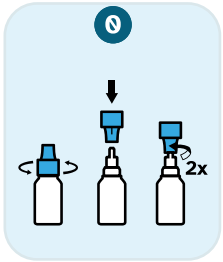
for 75 x

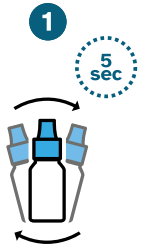
how to

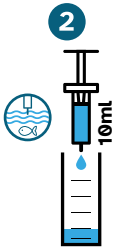
IRON TEST

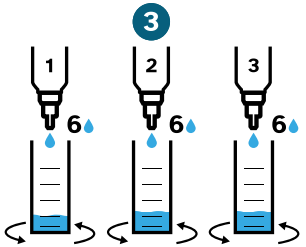
mg/l (ppm)	aqua	pond
≤0.025	✗	✗
0.1	✓	⚠
0.25	✓	✓
0.5	⚠	✓
0.75	✗	✗
1	✗	✗
1.25	✗	✗
1.5	✗	✗





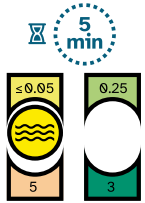






SCAN ME!

How-To Video



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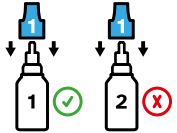

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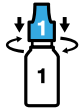

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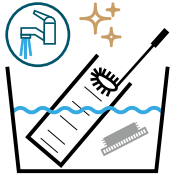


6

310658-00

sera

aqua.test

AMMONIA TEST

Ammonium und Ammoniak präzise messen
Measuring ammonium and ammonia precisely
Mesurer l'ammonium et l'ammoniaque avec précision
Ammonium en ammoniak nauwkeurig meten
Misurazione precisa di ammonio e ammoniaca

NH_4
NH_3



precise



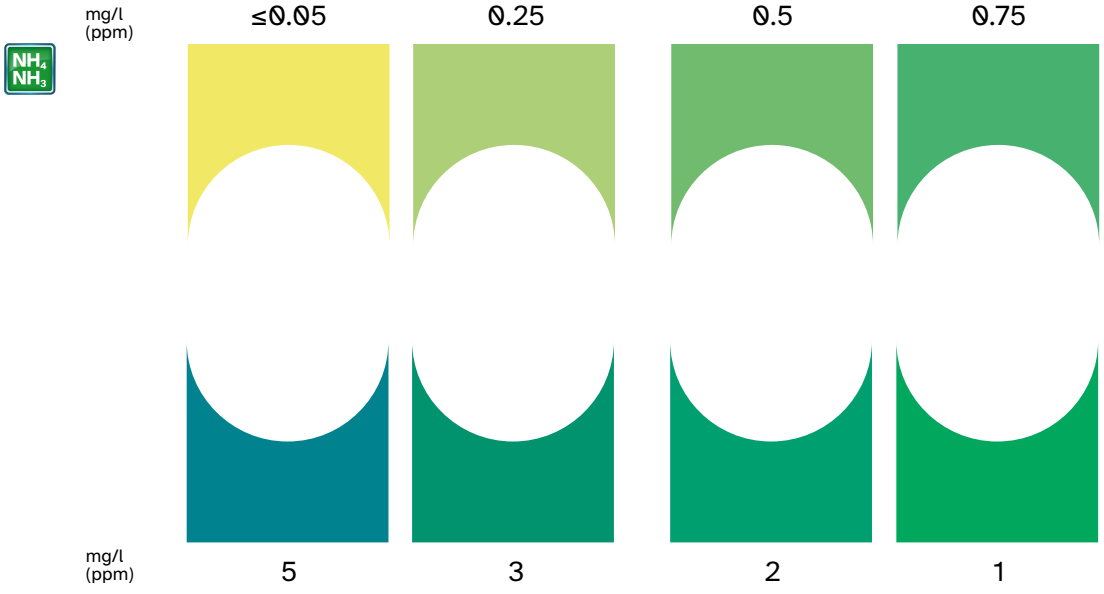
for 60 x



how to

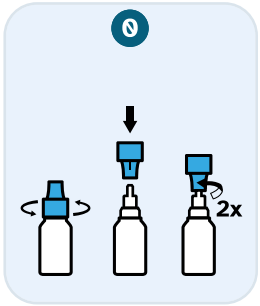
AMMONIA TEST

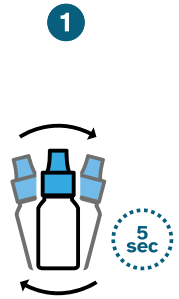
mg/l (ppm)	aqua	pond
≤0.05	✓	✓
0.25	✓	✓
0.5	⚠	⚠
0.75	✗	✗
1	✗	✗
2	✗	✗
3	✗	✗
5	✗	✗

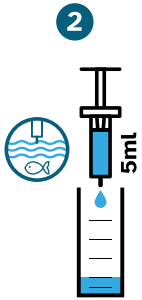


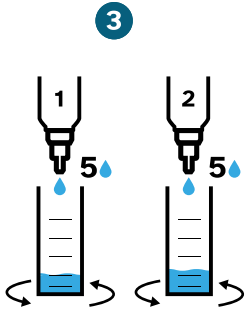
NH_4	pH				
	7	7.5	8	8.5	9
0.05	0.0003	0.001	0.003	0.01	0.02
0.25	0.001	0.004	0.01	0.04	0.09
0.5	0.003	0.01	0.03	0.08	0.18
0.75	0.004	0.01	0.04	0.11	0.27
1	0.01	0.02	0.05	0.15	0.36
2	0.01	0.04	0.11	0.31	0.72
3	0.02	0.05	0.16	0.46	1.07
4	0.03	0.09	0.27	0.46	1.79

✓ ⚠ ✗



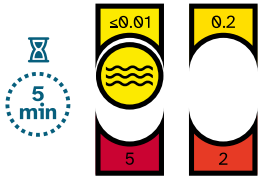


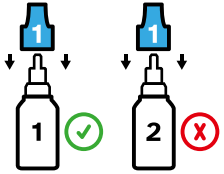




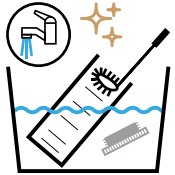
SCAN ME!

How-To Video









310892-00

sera

aqua.test

NITRITE TEST

Nitrit präzise messen
Measuring nitrite precisely
Mesurer les nitrites avec précision
Nitriet nauwkeurig meten
Misurazione precisa dei nitriti

NO_2

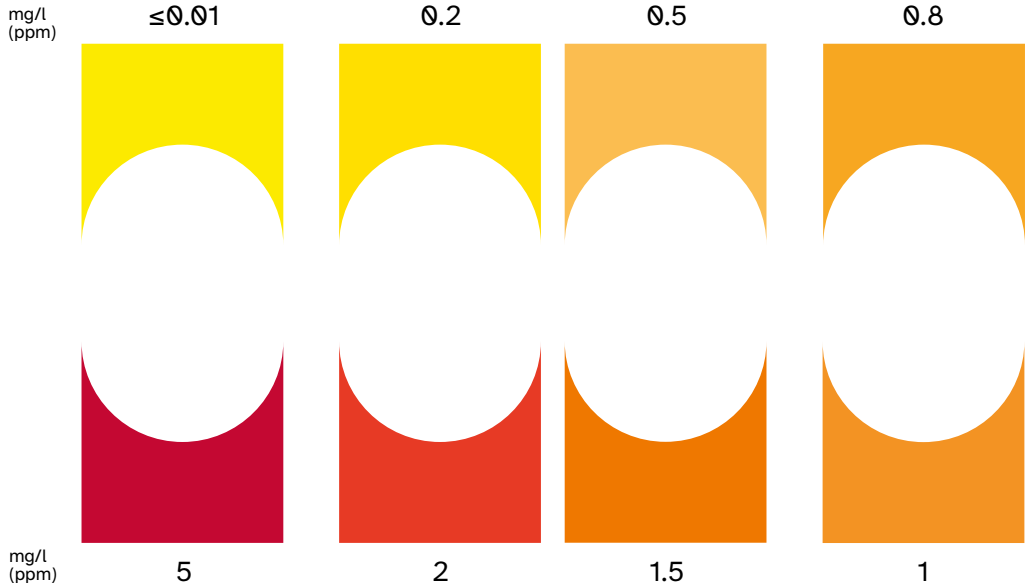
0,5 precise

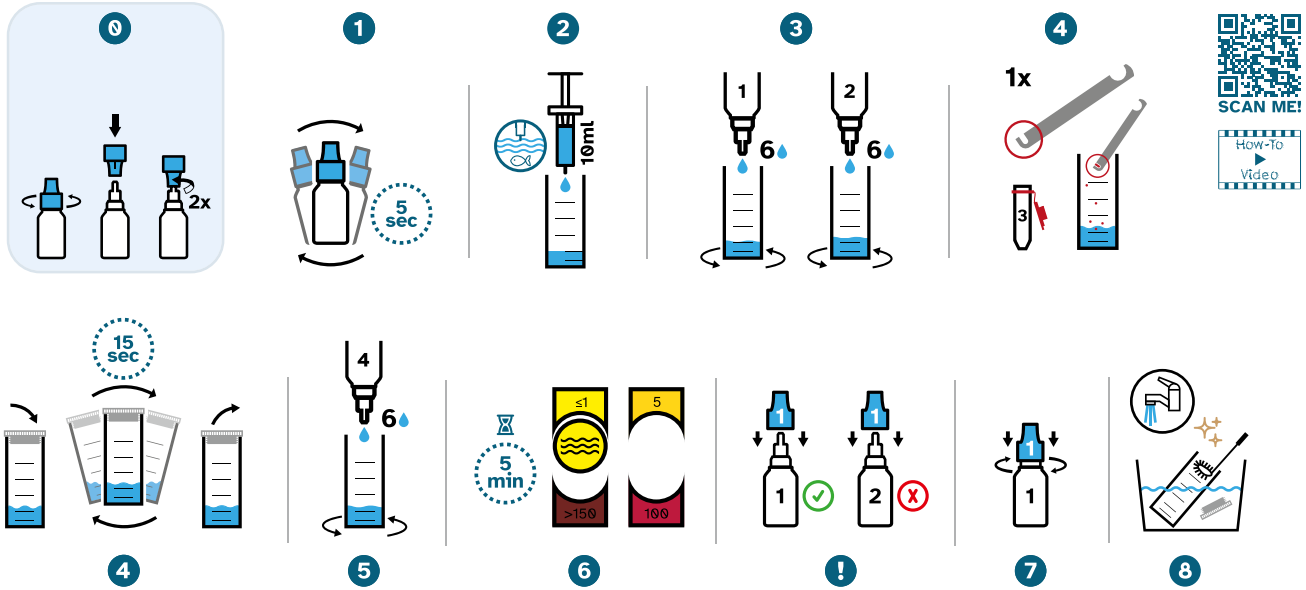
for 75 x

how to

NITRITE TEST

mg/l (ppm)	aqua	pond	marine
≤0.01	✓	✓	✓
0.2	!	!	!
0.5	✗	✗	✗
0.8	✗	✗	✗
1	✗	✗	✗
1.5	✗	✗	✗
2	✗	✗	✗
5	✗	✗	✗





310883-01

sera

aqua.test

NITRATE TEST

Nitrat präzise messen
Measuring nitrate precisely
Mesurer les nitrates avec précision
Nitraat nauwkeurig meten
Misurazione precisa dei nitrati

NO_3

25 precise

for 60 x

how to

NITRATE TEST

mg/l (ppm)	aqua	pond	marine
≤1	⚠	✓	✓
5	✓	✓	✓
10	✓	✓	⚠
25	✓	✓	⚠
50	⚠	⚠	✗
80	✗	✗	✗
100	✗	✗	✗
>150	✗	✗	✗

NO_3

