

MACHEREY-NAGEL

VISOCOLOR® ECO



- Testanleitungen zur visuellen Bestimmung
- Test instructions for visual determination
- Instructions pour la détermination visuelle
- Instrucciones para la determinación visual

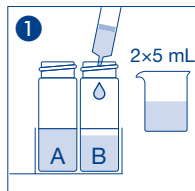
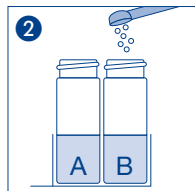


MACHEREY-NAGEL

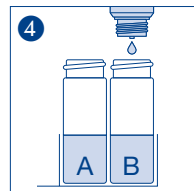
www.mn-net.com



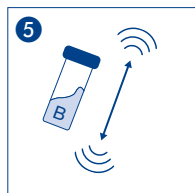
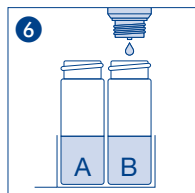
visocolor® ECO Aluminium
 Aluminum / Aluminium / Aluminio

 Messbereich / Range / Domaine de mesure / Rango
 0.10 – 0.50 mg/L Al³⁺

 Probe
 Sample
 Echantillon
 Muestra


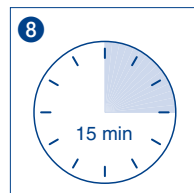
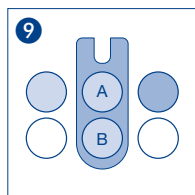
1 — Al-1


 Schütteln
 Shake
 Agiter
 Agitar


4 ◊ Al-2


 Schütteln
 Shake
 Agiter
 Agitar


10 ◊ Al-3


 Schütteln
 Shake
 Agiter
 Agitar

 Warten
 Wait
 Attendre
 Espere

 Messung
 Measurement
 Mesure
 Medición

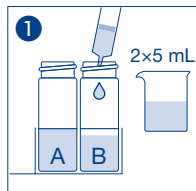
 Geeignet für Meerwasser nach Verdünnung 1 + 9
 Suitable for sea water after dilution 1 + 9
 Convient à l'eau de mer après dilution 1 + 9
 Adecuado para el agua de mar tras su dilución 1 + 9

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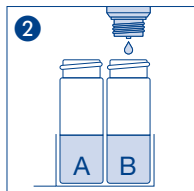
visocolor® ECO Ammonium 3

Ammonium 3 / Ammonium 3 / Amonio 3

Messbereich / Range / Domaine de mesure / Rango
0.2 – 3 mg/L NH_4^+



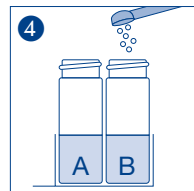
Probe
Sample
Echantillon
Muestra



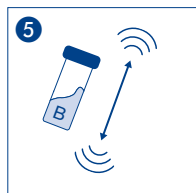
10 Δ NH_4 -1



Schütteln
Shake
Agiter
Agitar



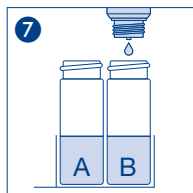
1 Δ NH_4 -2



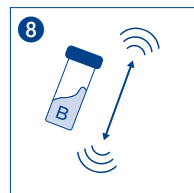
Schütteln
Shake
Agiter
Agitar



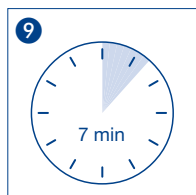
Warten
Wait
Attendre
Espere



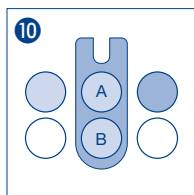
4 Δ NH_4 -3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser nach Verdünnung 1 + 9
Suitable for sea water after dilution 1 + 9
Convient à l'eau de mer après dilution 1 + 9
Adecuado para el agua de mar tras su dilución 1 + 9

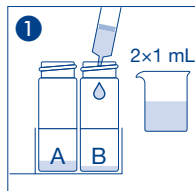


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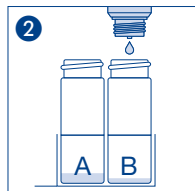
visocolor® ECO Ammonium 15

Ammonium 15/Ammonium 15/Amonio 15

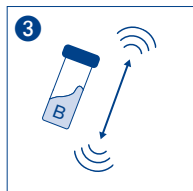
Messbereich / Range / Domaine de mesure / Rango
0.5 – 15 mg/L NH_4^+



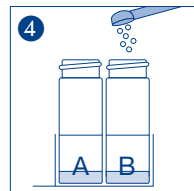
Probe
Sample
Echantillon
Muestra



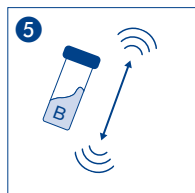
10 Δ NH_4 -1



Schütteln
Shake
Agiter
Agitar



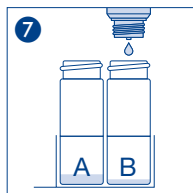
1 Δ NH_4 -2



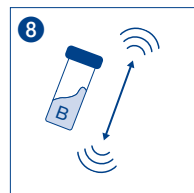
Schütteln
Shake
Agiter
Agitar



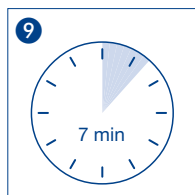
Warten
Wait
Attendre
Espere



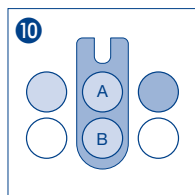
4 Δ NH_4 -3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser nach Verdünnung 1 + 9
Suitable for sea water after dilution 1 + 9
Convient à l'eau de mer après dilution 1 + 9
Adecuado para el agua de mar tras su dilución 1 + 9



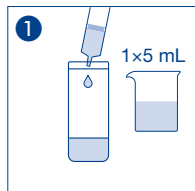
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visocolor® ECO Calcium

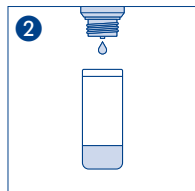
Calcium / Calcium / Calcio

Messbereich / Range / Domaine de mesure / Rango

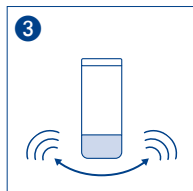
1 Δ \triangleq 5 mg/L Ca^{2+}



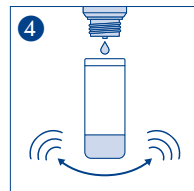
Probe
Sample
Echantillon
Muestra



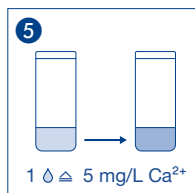
2 Δ Ca-1



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



Δ Ca-2
bis Farbumschlag
till coloration
jusque inversion de couleur
hasta cambio de color



1 Δ \triangleq 5 mg/L Ca^{2+}

rot \longrightarrow blau
red \longrightarrow blue
rouge \longrightarrow bleu
rojo \longrightarrow azul

Geeignet für Meerwasser nach Verdünnung 1 + 4
Suitable for sea water after dilution 1 + 4
Convient à l'eau de mer après dilution 1 + 4
Adecuado para el agua de mar tras su dilución 1 + 4



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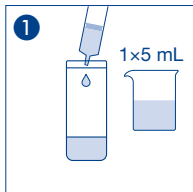


visocolor[®] ECO Carbonathärte

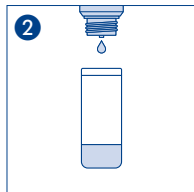
Carbonate hardness / Dureté carbonatée / Alcalinidad de Carbonato

Messbereich / Range / Domaine de mesure / Rango

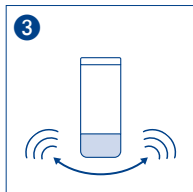
1 °d \triangleq 1 °d



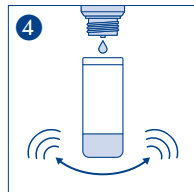
Probe
Sample
Echantillon
Muestra



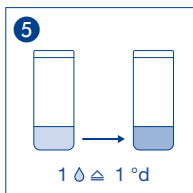
2 ° CH-1



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



° CH-2
bis Farbumschlag
till coloration
jusque inversion de couleur
hasta cambio de color



blau \rightarrow rot
blue \rightarrow red
bleu \rightarrow rouge
azul \rightarrow rojo

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

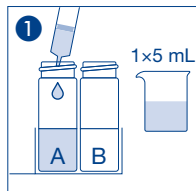


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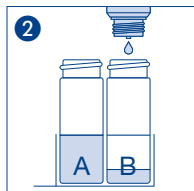
visocolor® ECO Chlor 2 (frei)

Chlorine (free) / Chlore (libre) / Cloro (libre)

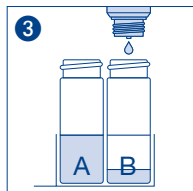
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



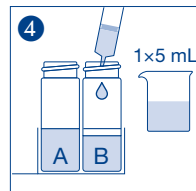
Probe
Sample
Echantillon
Muestra



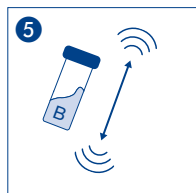
3 ∆ Cl₂-2



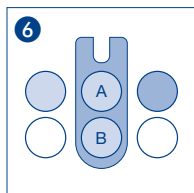
3 ∆ Cl₂-2



Probe
Sample
Echantillon
Muestra



Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

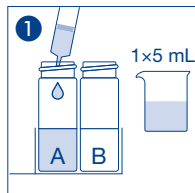


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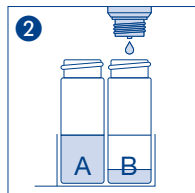
visocolor® ECO Chlor 2 (gesamt)

Chlorine (total) / Chlore (totale) / Cloro (total)

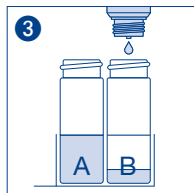
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



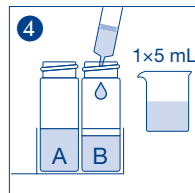
Probe
Sample
Echantillon
Muestra



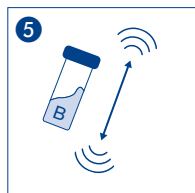
3 ∅ Cl₂-1



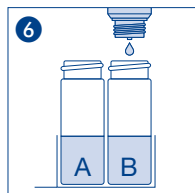
3 ∅ Cl₂-2



Probe
Sample
Echantillon
Muestra



Schütteln
Shake
Agiter
Agitar



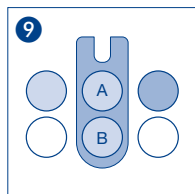
3 ∅ Cl₂-3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

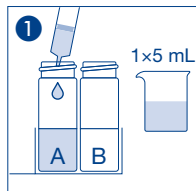


MACHEREY-NAGEL
www.mn-net.com

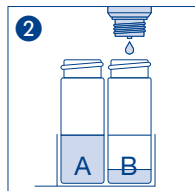
visocolor® ECO Chlor 2 (frei)

Chlorine (free) / Chlore (libre) / Cloro (libre)

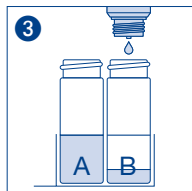
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



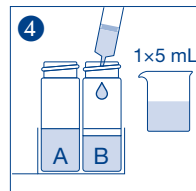
Probe
Sample
Echantillon
Muestra



3 ∆ Cl₂-1



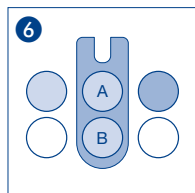
3 ∆ Cl₂-2



Probe
Sample
Echantillon
Muestra



Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

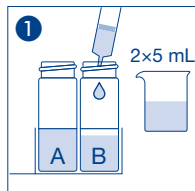


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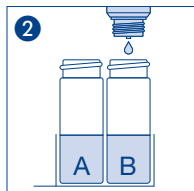
visocolor® ECO Chlorid

Chloride / Chlorure / Cloruro

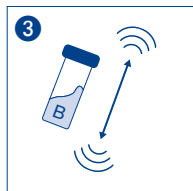
Messbereich / Range / Domaine de mesure / Rango
1 – 60 mg/L Cl⁻



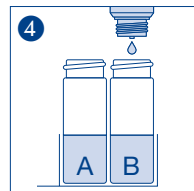
Probe
Sample
Echantillon
Muestra



10 Δ Cl-1



Schütteln
Shake
Agiter
Agitar



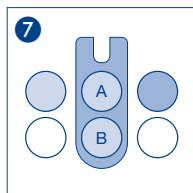
10 Δ Cl-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar

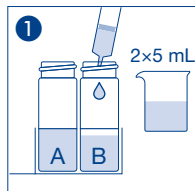


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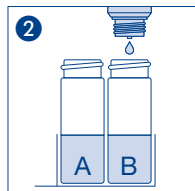
visicolor® ECO Chrom(VI)

Chromium(VI) / Chrome(VI) / Cromo(VI)

Messbereich / Range / Domaine de mesure / Rango
0.02 – 0.50 mg/L Cr(VI)



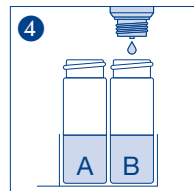
Probe
Sample
Echantillon
Muestra



5 ♢ Cr-1



Schütteln
Shake
Agiter
Agitar



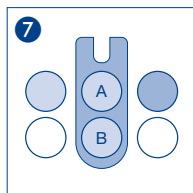
5 ♢ Cr-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



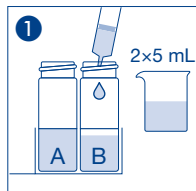
MACHEREY-NAGEL
www.mn-net.com

09.2022

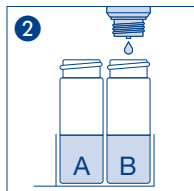
visocolor® ECO Chlordioxid

Chlorine dioxide / Dioxyde de chlore / Cloro dióxido

Messbereich / Range / Domaine de mesure / Rango

0.2 – 3.8 mg/L ClO_2 

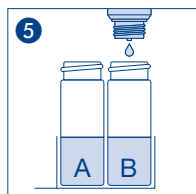
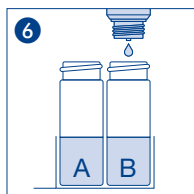
Probe
Sample
Echantillon
Muestra

2 ∆ ClO_2-1 

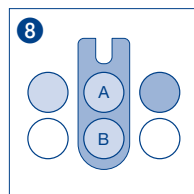
Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere

3 ∆ ClO_2-2 3 ∆ ClO_2-3 

Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

Nicht geeignet für Meerwasser
Not suitable for seawater
Ne convient pas à l'eau de mer
No es adecuado para el agua de mar

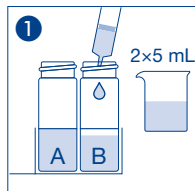


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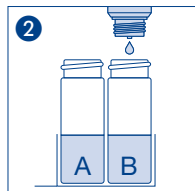
visocolor® ECO Cyanid

Cyanide / Cyanure / Cianuro

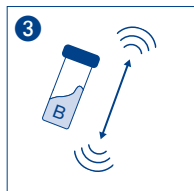
Messbereich / Range / Domaine de mesure / Rango
0.01 – 0.20 mg/L CN⁻



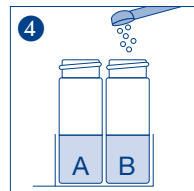
Probe
Sample
Echantillon
Muestra



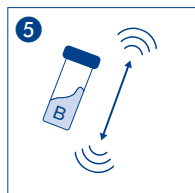
5 ∆ CN-1



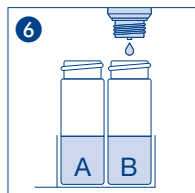
Schütteln
Shake
Agiter
Agitar



1 ∆ CN-2



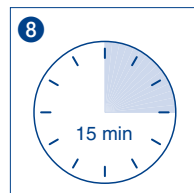
Schütteln
Shake
Agiter
Agitar



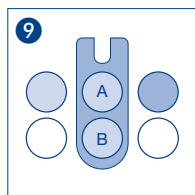
5 ∆ CN-3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser nach Verdünnung 1 + 3
Suitable for sea water after dilution 1 + 3
Convient à l'eau de mer après dilution 1 + 3
Adecuado para el agua de mar tras su dilución 1 + 3

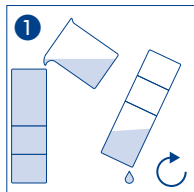


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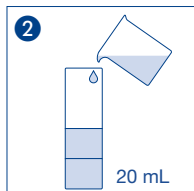


visocolor® ECO Cyanursäure
Cyanuric acid / Acide cyanurique / Ácido cianúrico

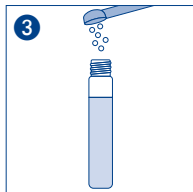
Messbereich / Range / Domaine de mesure / Rango
10 – 100 mg/L Cya



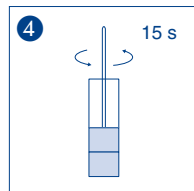
Spülen
Rinse
Rincer
Lavar



Probe
Sample
Echantillon
Muestra



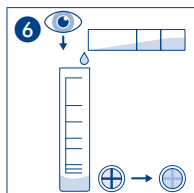
1 Cya-1



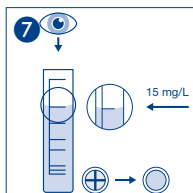
Umrühren
Stir
Remuer
Revolver



Warten
Wait
Attendre
Espere



Messröhrchen füllen
Filling measuring tube
explétif la cuve de mesure
echar en tubito de medida



bis Kreuz unsichtbar
till cross invisible
jusque croix invisible
hasta cruz invisible

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



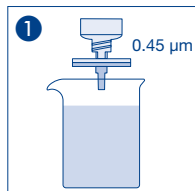
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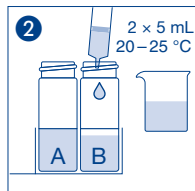
visocolor® ECO DEHA

DEHA / DEHA / DEHA

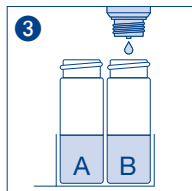
Messbereich / Range / Domaine de mesure / Rango
0.01 – 0.30 mg/L DEHA



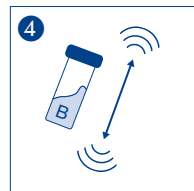
filtrieren wenn trüb
filter if cloudy
filtrer si trouble
filtra si turbido



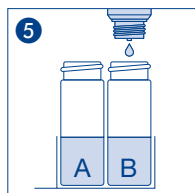
Probe
Sample
Echantillon
Muestra



4 ∅ DEHA-1



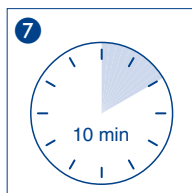
Schütteln
Shake
Agiter
Agitar



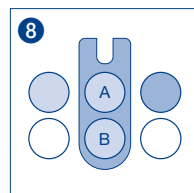
4 ∅ DEHA-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



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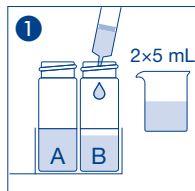
09.2022

visocolor® ECO Eisen 1

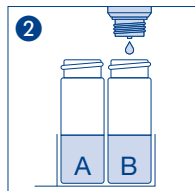
Iron / Fer / Hierro

Messbereich / Range / Domaine de mesure / Rango

0.04 – 1.0 mg/L Fe



Probe
Sample
Echantillon
Muestra



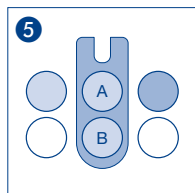
5 ♂ Fe-1



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser

Suitable for seawater

Convient à l'eau de mer

Adecuado para el agua de mar



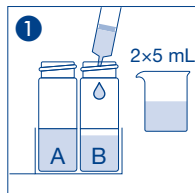
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visocolor® ECO Eisen 2

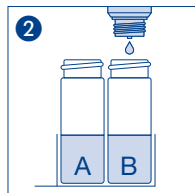
Iron / Fer / Hierro

Messbereich / Range / Domaine de mesure / Rango

0.04 – 1.0 mg/L Fe



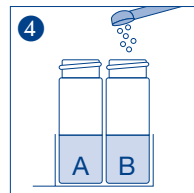
Probe
Sample
Echantillon
Muestra



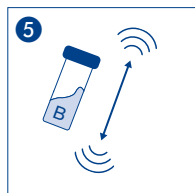
4 ∅ Fe-1



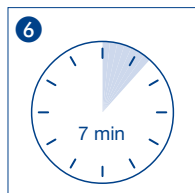
Schütteln
Shake
Agiter
Agitar



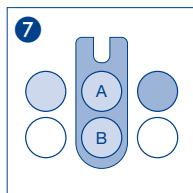
1 ∅ Fe-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser

Suitable for seawater

Convient à l'eau de mer

Adecuado para el agua de mar



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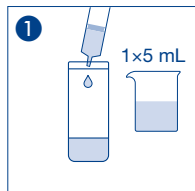
09.2022

visicolor® ECO Gesamthärte

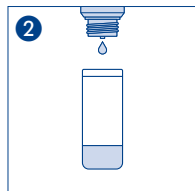
total Hardness / Dureté totale / Durezza total

Messbereich / Range / Domaine de mesure / Rango

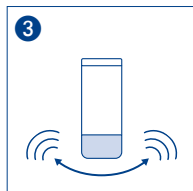
1 °d \triangleq 1 °d



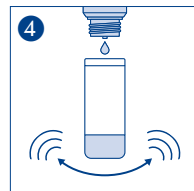
Probe
Sample
Echantillon
Muestra



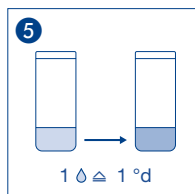
2 °d GH-1



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



°d GH-2
bis Farbumschlag
till coloration
jusque inversion de couleur
hasta cambio de color



1 °d \triangleq 1 °d

rot \longrightarrow grün
red \longrightarrow green
rouge \longrightarrow vert
rojo \longrightarrow verde

Geeignet für Meerwasser nach Verdünnung 1 + 29
Suitable for sea water after dilution 1 + 29
Convient à l'eau de mer après dilution 1 + 29
Adecuado para el agua de mar tras su dilución 1 + 29

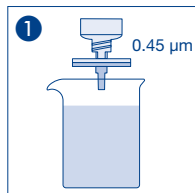


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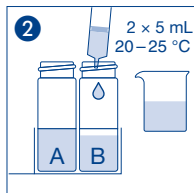
visocolor® ECO Hydrazin

Hydrazine / Hydrazine / Idrazine

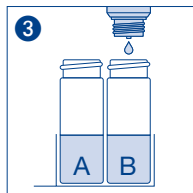
Messbereich / Range / Domaine de mesure / Rango
0.05 – 0.40 mg/L N₂H₄



filtrieren wenn trüb
filter if cloudy
filtrer si trouble
filtra si turbido



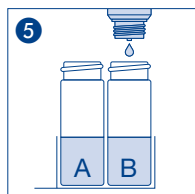
Probe
Sample
Echantillon
Muestra



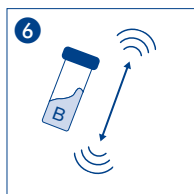
5 ∅ N₂H₄-1



Schütteln
Shake
Agiter
Agitar



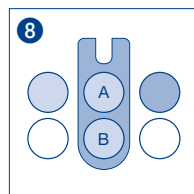
5 ∅ N₂H₄-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



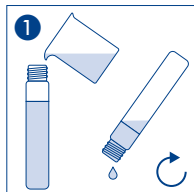
MACHEREY-NAGEL
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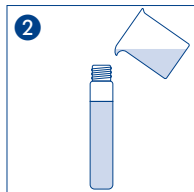
visocolor® ECO Kalium

Potassium / Potassium / Potasio

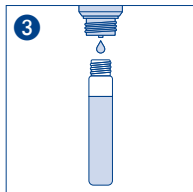
Messbereich / Range / Domaine de mesure / Rango
2 – 15 mg/L K⁺



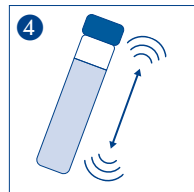
Spülen
Rinse
Rincer
Lavar



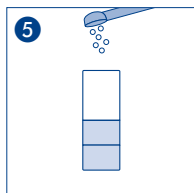
Probe bis Markierung
Sample up to mark
Échantillon jusqu'au repère
Muestra para marcar



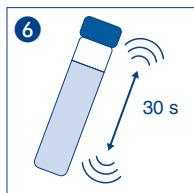
15 ∆ K-1



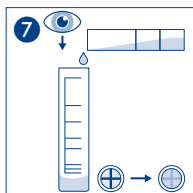
Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



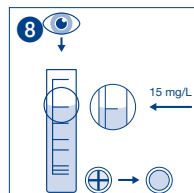
1 — K-2



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



Messröhrchen füllen
Filling measuring tube
expletif la cuve de mesure
echar en tubito de medida



bis Kreuz unsichtbar
till cross invisible
jusque croix invisible
hasta cruz invisible

Geeignet für Meerwasser nach Verdünnung 1 + 1
Suitable for sea water after dilution 1 + 1
Convient à l'eau de mer après dilution 1 + 1
Adecuado para el agua de mar tras su dilución 1 + 1

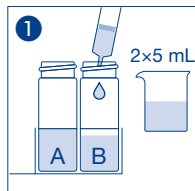


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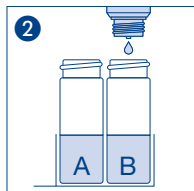
visocolor® ECO Kieselsäure

Silica / Silice / Silice

Messbereich / Range / Domaine de mesure / Rango

0.2 – 3.0 mg/L SiO_2 

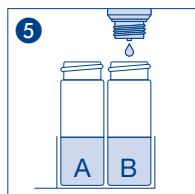
Probe
Sample
Echantillon
Muestra

5 Δ SiO_2 -1

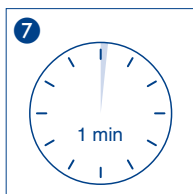
Schütteln
Shake
Agiter
Agitar



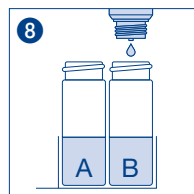
Warten
Wait
Attendre
Espere

5 Δ SiO_2 -2

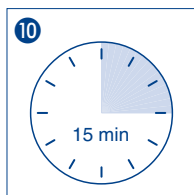
Schütteln
Shake
Agiter
Agitar



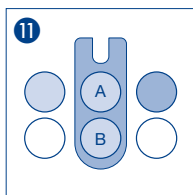
Warten
Wait
Attendre
Espere

5 Δ SiO_2 -3

Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser

Suitable for seawater

Convient à l'eau de mer

Adecuado para el agua de mar

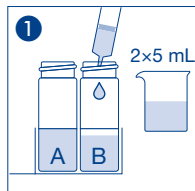


MACHEREY-NAGEL
www.mn-net.com

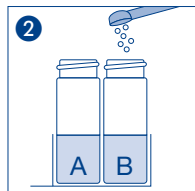
visocolor® ECO Chlor 1 (frei)

Chlorine 1 (free) / Chlore 1 (libre) / Cloro 1 (libre)

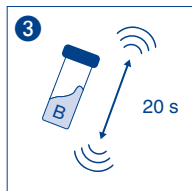
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



Probe
Sample
Echantillon
Muestra



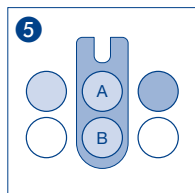
1 Cl₂-1



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

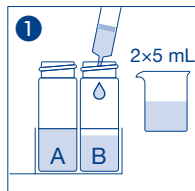


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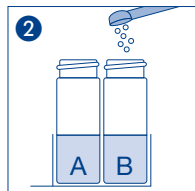
visocolor® ECO Chlor 1 (gesamt)

Chlorine 1 (total) / Chlore 1 (totale) / Cloro 1 (total)

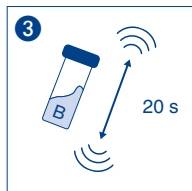
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



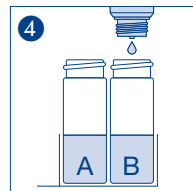
Probe
Sample
Echantillon
Muestra



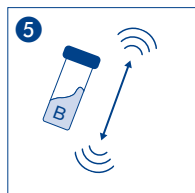
1 $\text{Cl}_2\text{-1}$



Schütteln
Shake
Agiter
Agitar



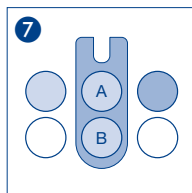
3 $\text{Cl}_2\text{-2}$



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



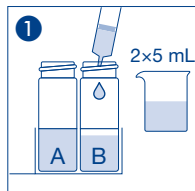
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09.2022

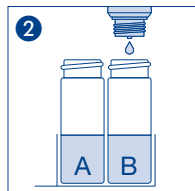
visocolor® ECO Kupfer

Copper / Cuivre / Cobre

Messbereich / Range / Domaine de mesure / Rango
0.1 – 1.5 mg/L Cu²⁺



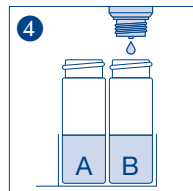
Probe
Sample
Echantillon
Muestra



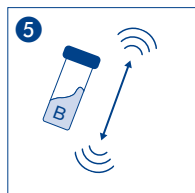
5 ∆ Cu-1



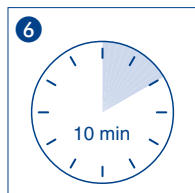
Schütteln
Shake
Agiter
Agitar



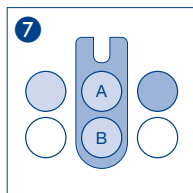
5 ∆ Cu-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

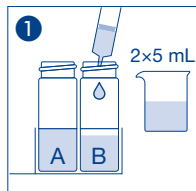


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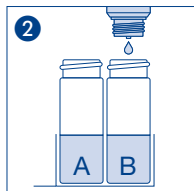
visocolor® ECO Mangan

Manganese / Manganèse / Manganese

Messbereich / Range / Domaine de mesure / Rango
0.1 – 1.5 mg/L Mn



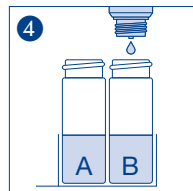
Probe
Sample
Echantillon
Muestra



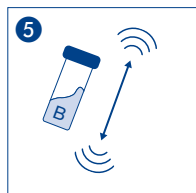
5 Δ MN-1



Schütteln
Shake
Agiter
Agitar



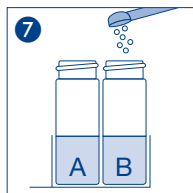
7 Δ Mn-2



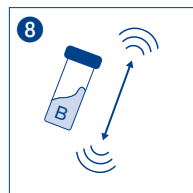
Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



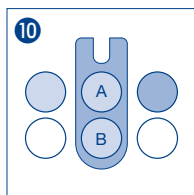
1 Δ Mn-3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



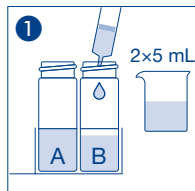
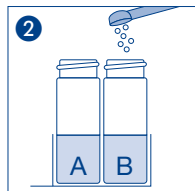
Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar

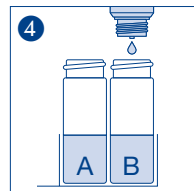


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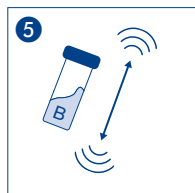
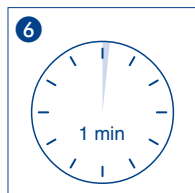
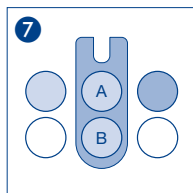
visocolor® ECO Nickel
 Nickel / Nickel / Níquel

 Messbereich / Range / Domaine de mesure / Rango
 0.1 – 1.5 mg/L Ni²⁺

 Probe
 Sample
 Echantillon
 Muestra


1 — Ni-1


 Schütteln
 Shake
 Agiter
 Agitar


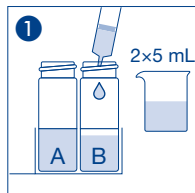
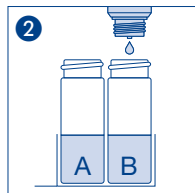
5 Δ Ni-2

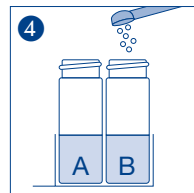
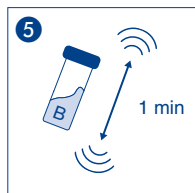

 Schütteln
 Shake
 Agiter
 Agitar

 Warten
 Wait
 Attendre
 Espere

 Messung
 Measurement
 Mesure
 Medición

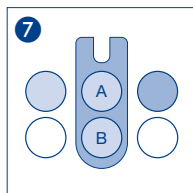
Geeignet für Meerwasser nach Verdünnung 1 + 9
 Suitable for sea water after dilution 1 + 9
 Convient à l'eau de mer après dilution 1 + 9
 Adecuado para el agua de mar tras su dilución 1 + 9


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visocolor® ECO Nitrat
 Nitrate / Nitrate / Nitrato

 Messbereich / Range / Domaine de mesure / Rango
 1 – 120 mg/L NO_3^-

 Probe
 Sample
 Echantillon
 Muestra

 5 Δ NO_3^- -1

 Schütteln
 Shake
 Agiter
 Agitar

 1 NO_3^- -2

 Kräftig schütteln
 shake well
 Bien agiter
 Agitar intensamente

 Warten
 Wait
 Attendre
 Espere

 Messung
 Measurement
 Mesure
 Medición

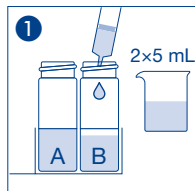
 Geeignet für Meerwasser
 Suitable for seawater
 Convient à l'eau de mer
 Adecuado para el agua de mar

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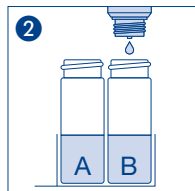
visocolor® ECO Nitrit

Nitrite / Nitrite / Nitrito

Messbereich / Range / Domaine de mesure / Rango

0.02 – 0.5 mg/L NO_2^- 

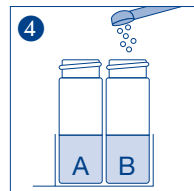
Probe
Sample
Echantillon
Muestra



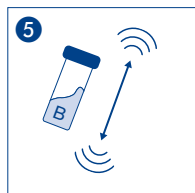
4 NO_2^- -1



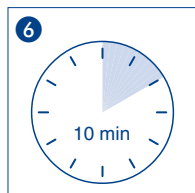
Schütteln
Shake
Agiter
Agitar



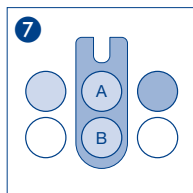
1 NO_2^- -2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser

Suitable for seawater

Convient à l'eau de mer

Adecuado para el agua de mar



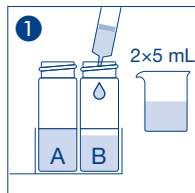
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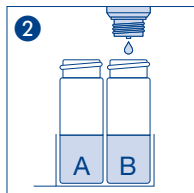
visocolor® ECO pH 4.0–9.0

pH 4.0–9.0 / pH 4.0–9.0 / pH 4.0–9.0

Messbereich / Range / Domaine de mesure / Rango
pH 4.0–9.0



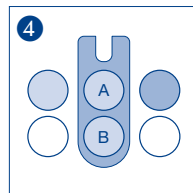
Probe
Sample
Echantillon
Muestra



4 Ø pH-1



Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



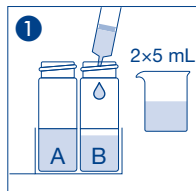
MACHEREY-NAGEL
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09.2022

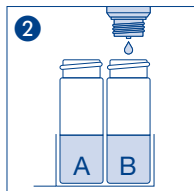
visocolor® ECO Phosphat

Phosphate / Phosphate / Fosfato

Messbereich / Range / Domaine de mesure / Rango
0.2 – 5 mg/L PO₄-P



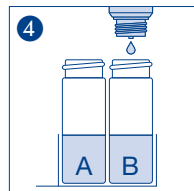
Probe
Sample
Echantillon
Muestra



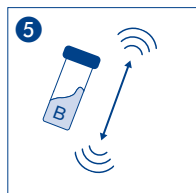
6 ∅ PO₄-1



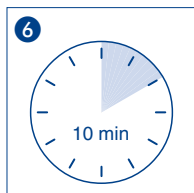
Schütteln
Shake
Agiter
Agitar



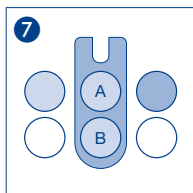
6 ∅ PO₄-2



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Bei Anwendung in der Bodenanalytik mit der Extraktionslösung B (CAL), bitte die Hinweise des „VISOCOLOR® Bodenkoffer“-Handbuchs REF 914602 in Kapitel 3.7 beachten (Verdünnung 1+4).

For use in soil analysis with the extraction solution B (CAL), please consider the instructions from the "VISOCOLOR® Reagent case for soil analysis" handbook REF 914 602 in chapter 3.7 (dilution 1+4).

Pour l'utilisation dans le cadre de l'analyse du sol avec la solution d'extraction B (CAL), utiliser l'instruction de la « mallette d'analyse du sol VISOCOLOR® » manuel REF 914602 chapitre 3.7 (dilution 1+4)

Para aplicaciones en análisis de suelos con la disolución para extracción B (CAL), por favor considere las instrucciones del manual "VISOCOLOR® Maletín para análisis de suelos" REF 914602 capítulo 3.7 (dilución 1+4).

Geeignet für Meerwasser

Suitable for seawater

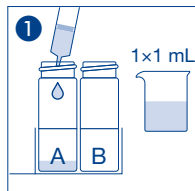
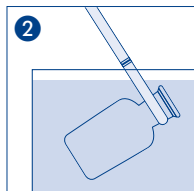
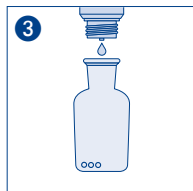
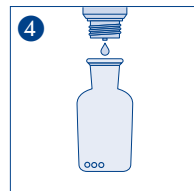
Convient à l'eau de mer

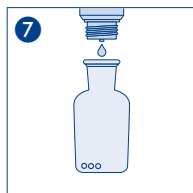
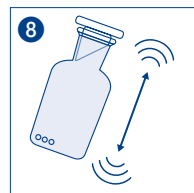
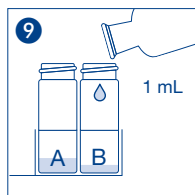
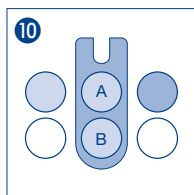
Adecuado para el agua de mar



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visocolor® ECO Sauerstoff
 Oxygen / Oxygène / Oxígeno

 Messbereich / Range / Domaine de mesure / Rango
 1 – 10 mg/L O₂

 Probe
 Sample
 Echantillon
 Muestra

 Probe
 Sample
 Echantillon
 Muestra
5 ⚡ O₂-15 ⚡ O₂-2
 Schütteln
 Shake
 Agiter
 Agitar

 Warten
 Wait
 Attendre
 Espere
12 ⚡ O₂-3
 Schütteln
 Shake
 Agiter
 Agitar

 Umfüllen
 Decant
 Dépoter
 Trasegar

 Messung
 Measurement
 Mesure
 Medición

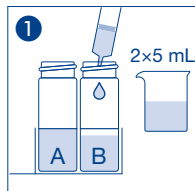
 Geeignet für Meerwasser
 Suitable for seawater
 Convient à l'eau de mer
 Adecuado para el agua de mar

 MACHEREY-NAGEL
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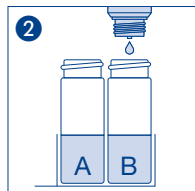
visocolor® ECO Schwimmbad (pH)

Swimming Pool (pH) / Piscine (pH) / Piscina (pH)

Messbereich / Range / Domaine de mesure / Rango
pH 5.9–8.2



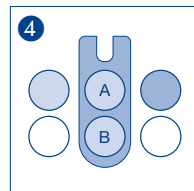
Probe
Sample
Echantillon
Muestra



2 ∅ pH-1



Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

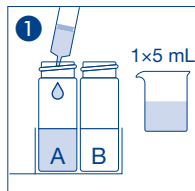
Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



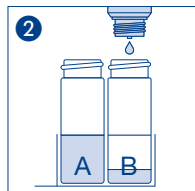
MACHEREY-NAGEL
www.mn-net.com

visocolor® ECO Schwimmbad (freies Chlor) Swimming Pool (free chlorine) / Piscine (chlore libre) / Piscina (cloro libre)

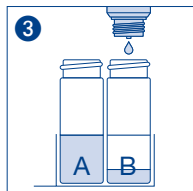
Messbereich / Range / Domaine de mesure / Rango
0.1 – 2.0 mg/L Cl₂



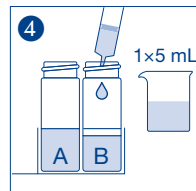
Probe
Sample
Echantillon
Muestra



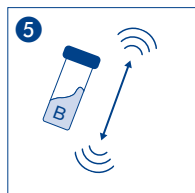
3 Δ Cl₂-1



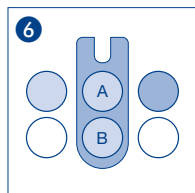
3 Δ Cl₂-2



Probe
Sample
Echantillon
Muestra



Schütteln
Shake
Agiter
Agitar



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



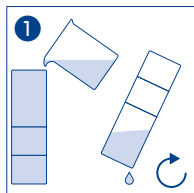
MACHEREY-NAGEL
www.mn-net.com



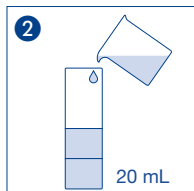
visocolor® ECO Sulfat

Sulphate / Sulfate / Sulfato

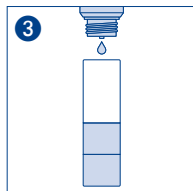
Messbereich / Range / Domaine de mesure / Rango
25 – 200 mg/L SO_4^{2-}



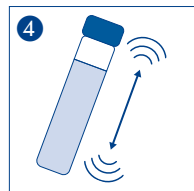
Spülen
Rinse
Rincer
Lavar



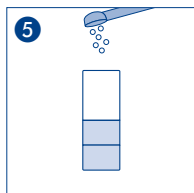
Probe
Sample
Echantillon
Muestra



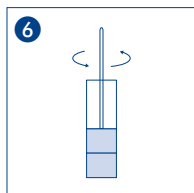
10 Δ SO_4-1



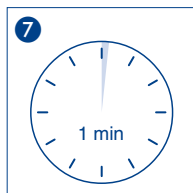
Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



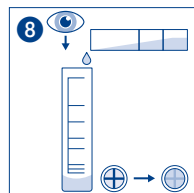
1 Δ SO_4-2



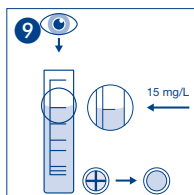
Umrühren
Stir
Remuer
Revolver



Warten
Wait
Attendre
Espere



Messröhrchen füllen
Filling measuring tube
explétif la cuve de mesure
echar en tubito de medida



bis Kreuz unsichtbar
till cross invisible
jusque croix invisible
hasta cruz invisible

Geeignet für Meerwasser nach Verdünnung 1 + 49
Suitable for sea water after dilution 1 + 49
Convient à l'eau de mer après dilution 1 + 49
Adecuado para el agua de mar tras su dilución 1 + 49

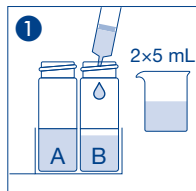


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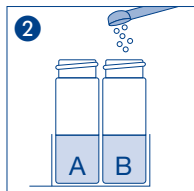
visocolor® ECO Sulfid

Sulphide / Sulfure / Sulfuro

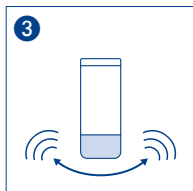
Messbereich / Range / Domaine de mesure / Rango
0.1 – 0.8 mg/L S²⁻



Probe
Sample
Echantillon
Muestra



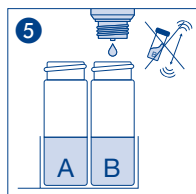
1 S-1



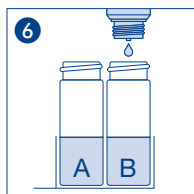
Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



Warten
Wait
Attendre
Espere



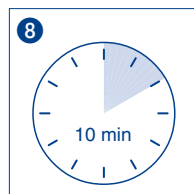
5 S-2



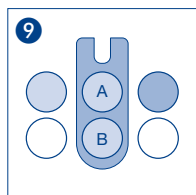
5 S-3



Schütteln
Shake
Agiter
Agitar



Warten
Wait
Attendre
Espere



Messung
Measurement
Mesure
Medición

Geeignet für Meerwasser
Suitable for seawater
Convient à l'eau de mer
Adecuado para el agua de mar



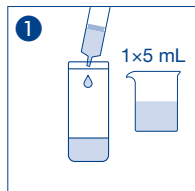
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visocolor® ECO Sulfit

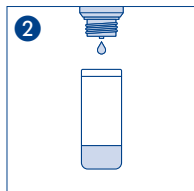
Sulphite / Sulfite / Sulfito

Messbereich / Range / Domaine de mesure / Rango

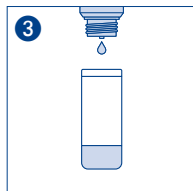
1 Δ Δ 1 mg/L SO_3^{2-}



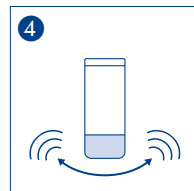
Probe
Sample
Echantillon
Muestra



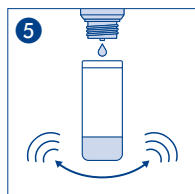
5 Δ SO_3^{-1}



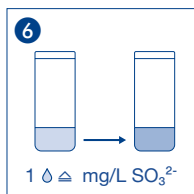
5 Δ SO_3^{-2}



Umschwenken
Shake gently
Secouer légèrement
Mezclar volteándolo



Δ SO_3^{-3}
bis Farbumschlag
till coloration
jusque inversion de couleur
hasta cambio de color



1 Δ Δ 1 mg/L SO_3^{2-}
farblos \longrightarrow blau
colourless \longrightarrow blue
incolore \longrightarrow bleu
incolor \longrightarrow azul

Geeignet für Meerwasser

Suitable for seawater

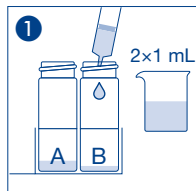
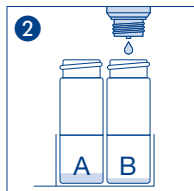
Convient à l'eau de mer

Adecuado para el agua de mar

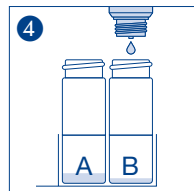


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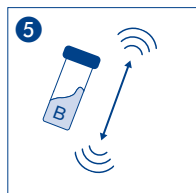
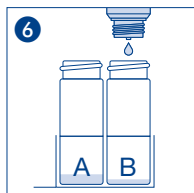
visocolor® ECO Zink
 Zinc / Zinc / Zinc

 Messbereich / Range / Domaine de mesure / Rango
 0.5 – 3 mg/L Zn²⁺

 Probe
 Sample
 Echantillon
 Muestra


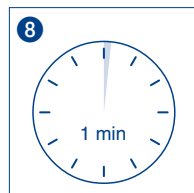
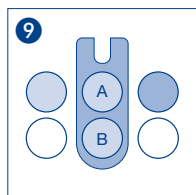
2 ∅ Zn-1


 Schütteln
 Shake
 Agiter
 Agitar


2 ∅ Zn-2


 Schütteln
 Shake
 Agiter
 Agitar


5 ∅ Zn-3


 Schütteln
 Shake
 Agiter
 Agitar

 Warten
 Wait
 Attendre
 Espere

 Messung
 Measurement
 Mesure
 Medición

 Geeignet für Meerwasser nach Verdünnung 1 + 9
 Suitable for sea water after dilution 1 + 9
 Convient à l'eau de mer après dilution 1 + 9
 Adecuado para el agua de mar tras su dilución 1 + 9

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Management
System
EN ISO 13485:2016
ISO 9001:2015



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