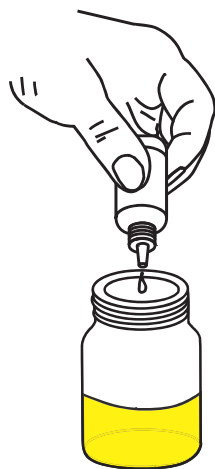


DROP TEST METHOD

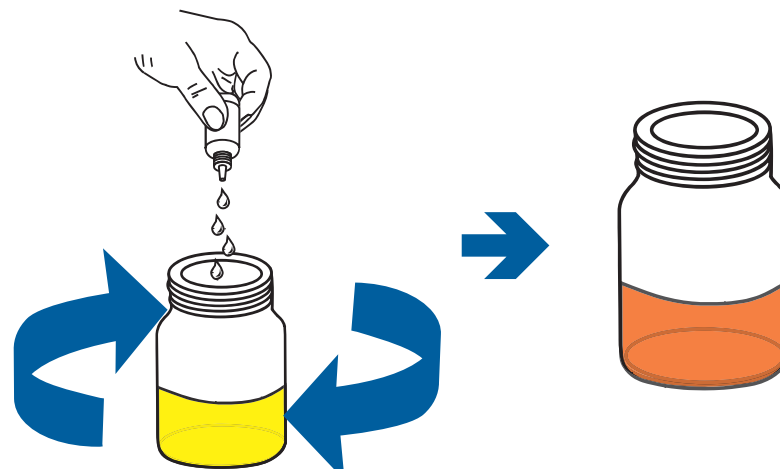
Motor Ship Test Kit - Chloride

Motor Ship Test Kit -500003**Consumables: Reagent mBC1 - 777050, Reagent mBC2 - 777051**

1. Measure out 20mls of sample water.



2. Add 4 drops of **reagent mBC1** to give a yellow colour.



3. Add drops of **reagent mBC2** whilst swirling the sample bottle until the yellow colour turns to orange/brown. Count the number of drops.
4. Chloride (ppm) = No. of drops x 20.
5. Record the result

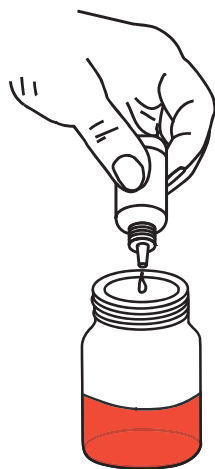
NB! For higher expected chloride levels reduce the water sample size e.g. 10 ml sample; will give steps of 40ppm per drop used.
For lower expected chloride levels increase the water sample size e.g. 40ml sample; will give steps of 10ppm per drop used.
For lower expected chloride levels increase the water sample size e.g. 80 ml sample; will give steps of 5ppm per drop used.

DROP TEST METHOD

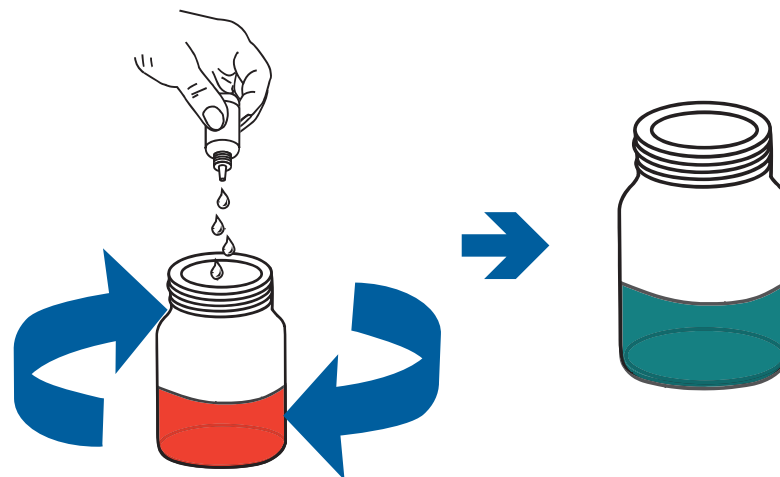
Motor Ship Test Kit - Nitrite

Motor Ship Test Kit -500003**Consumables: Reagent mN1 - 777121, Reagent mN2 - 777122**

1. Using plastic syringe measure out 2mls of sample into plastic tube.



2. Add 4 drops of **reagent mN1** to give a red colour.



3. Add **reagent mN2** drop-wise whilst swirling the sample bottle until a permanent blue/green colour is obtained. Count the number of drops.
4. Sodium Nitrite (ppm) = No. of drops x 75.
5. Nitrite (ppm) = No. drops x 50.
6. Record the result on log sheet and/or in Waterproof.