



MARINE CARE



# CHLORINE TESTKIT



**Free and Total Chlorine  
DPD 1 & 3**

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# HEALTH & SAFETY

Some reagents required for tests shown in this booklet are classed as hazardous and as such, a minimum protection of gloves (rubber or plastic) and safety goggles/ spectacles or facemask **MUST BE WORN**.

In addition please note and observe the Risk and Safety phrases on each reagent container and follow handling guidelines as instructed.


## GENERAL NOTES

- ⇒ Avoid contact with skin or eyes
- ⇒ In case of contact with skin or eyes rinse immediately with plenty of running tap water, and seek medical attention
- ⇒ Seek attention if irritation persists
- ⇒ In case of ingestion, wash the mouth out thoroughly with water, try to vomit and seek medical attention

## FREE & TOTAL CHLORINE (0 - 1 mg/l)

Note:

1. Take care not to shake or aerate the sample
  2. Store the reagents in a cool and dry place
- mg/l = ppm

<p>Fill one (1) tube with <b>10 ml</b> of sample. Place in the left side of the comparator</p>	<p>Add one <b>DPD NO.1 tablet</b> to the order tube containing a small amount of the sample</p>	<p>Fill the tube to the <b>10 ml mark</b> fit the cap and mix thoroughly  Place in right side Of comparator</p>	<p>Rotate the disc until colour match is obtained  Record disc reading of <b>Free Chlorine</b></p>	<p>Take the right hand tube from the comparator Add one (1) <b>DPD NO.3 tablet</b> fit the cap and mix thoroughly  Place in right side Of comparator</p>	<p>Rotate the disc until colour match is obtained  Record disc reading of <b>Total Chlorine</b></p>
					
<p>Combined Chlorine in mg/l or ppm = Total Chlorine - Free Chlorine</p>					

Chlorine Testkit		11914
Description	Amount	Article number
Free Chlorine 0 - 1 mg/l		
Reagent DPD1, 100 tablets	1	11940
Reagent DPD3, 100 tablets	1	11941
Tablet crusher	1	11992
Test tube square 10 ml, with lid	2	11993
Comparator	1	11994
Chlorine Disc 0 - 1 mg/l	1	11995

# WHEN IN DOUBT

- ⇒ Contact us for advise
- ⇒ E-mail us all test figures over a period of at least 3 months



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