

DO

ACCUVAC DISSOLVED OXYGEN, HIGH RANGE

0-15 mg/L

Cat. No. 25150-50

To ensure accurate results, read carefully
before proceeding

***WARNING: Reagents in this test kit may be
harmful if misused. Please read the warnings
on all chemical containers and use appropriate
safety equipment.***



MEASURING HINTS

■ The AccuVac ampul must be broken far enough below the surface of the sample to prevent air from being drawn into the ampul.

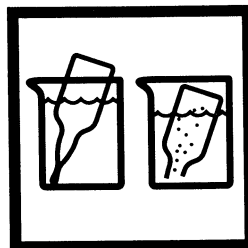
■ Use care in handling reacted ampuls since the broken tip is sharp. Do not cover ampul tip with fingers to invert.



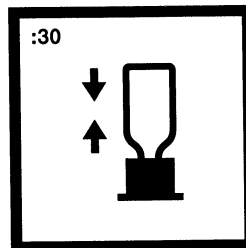
1. Collect 40 mL of sample in beaker. Pour 10 mL into the zeroing vial.



2. Place this vial in the left top opening of the AccuVac color comparator.

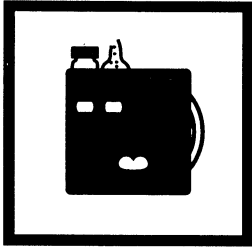


3. Place the ampul in the ampul breaker provided and push down on the ampul to break and fill the ampul, or fill the ampul by breaking the tip against the side of the beaker.

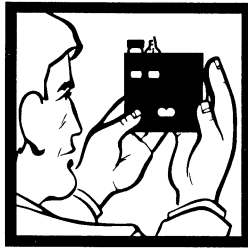


4. Without inverting the ampul, immediately place the ampul cap that has been filled with sample securely over the tip of the ampul. Shake the ampul for approximately 30 seconds. Allow 2 minutes for color development.

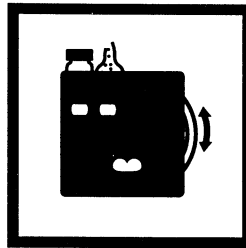
Note: The cap prevents contamination with atmospheric oxygen.



5. Shake the ampul again and place the ampul in the right top opening of the color comparator.



6. Hold the comparator up to a light source (sky, window or light). Look through the openings in the front.



7. Rotate the color disc until the color matches in the two openings.



8. Read the mg/L dissolved oxygen through the scale window.

REPLACEMENTS

Cat. No.	Description	Unit
24052-00	AccuVac Snapper	each
1080-42	Beaker, 100 mL, poly	each
1732-50	Color Comparator, AccuVac	each
25976-00	Color Disc, AccuVac, DO, HR	each
25150-25	Dissolved Oxygen AccuVac, High Range25/pkg
21228-00	Sample Cell, 10 mL	each



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