

# Using eXact® reagent Standard liquid test procedure

Used for Cyanuric Acid (III)<sup>1</sup>, Fluoride<sup>2</sup>, Metals, and pH-BT



## TURN METER ON

Press the **ON ZERO** button to power the meter on; the display will show all annunciators, then the current **MENU** selection, followed by the last reading.




## SELECT GROUP AND MENU

Press and re-press the **SELECT** button to Select your group. Then, press and re-press the **MENU** button to select the test parameter (see chart on page 4 of your Smart Guide).



## RINSE CELL AND FILL WITH SAMPLE

Rinse the **CELL** at least 3 times with the water sample you will be testing (rinsing minimizes the potential for cross-contamination from a previous test). Finally, fill the **CELL** to capacity with the water sample.

 Follow the steps to **'SELECT CUSTOMER'** & **'CONNECT DEVICE VIA BLUETOOTH'** before proceeding (see page 8).



## ZERO METER\*

Cover the **CELL** with the **CELL COVER** and press the **ON ZERO** button. The cursor will move across the display followed by a display reading of **0.00 PPM**. Tilt the meter to discard about 0.2mL water in order to leave room for liquid reagent. Sample is ready for testing.



## ADD DROPS

Remove the **CELL COVER** and, using the selected bottle of reagent, add the required drops (see chart on next page) and cover the **CELL** with the **CELL COVER**. *Precaution: Ensure that the bottle is straight when dispensing drops.*



## PRESS READ & MIX

Press **READ** and a **20 second** countdown begins. During this time, turn the meter upside down repetitively. When the timer displays '1', place the Micro 20 on a flat surface. Wait for count-up time.



## RECORD RESULT

The cursor will move across the display while the meter prepares to measure the sample. Record the value displayed for the respective parameter. This value is automatically stored in its **MENU** and if using the eXact iDip® app, the result will be saved in the app's **'RESULTS'**. After testing, rinse cell immediately and clean with brush.

\*For best accuracy, when testing outdoors in sunlight, place cap over cell cover

## eXact® reagent liquid drops (SPECIAL NOTES)

---

<sup>1</sup> **Cyanuric Acid** — Shake the bottle vigorously to mix before adding the drops to the sample

<sup>2</sup> **Fluoride** — The reagent contains acid, a stir bar may be used to mix the reagent.

Parameter / Test	Part No.	Count-up Time	Reagents Used
Cyanuric Acid (III)	481652-III	60 seconds	8 Drops CY
Fluoride	486643	Immediate	10 Drops F
Metals	486604	120 seconds	2 drops Mt
pH-BT (fresh)	486657	Immediate	2 Drops P-pH
pH-BT (marine)	486657	Immediate	2 Drops P-pH