

Nitrate

0.5, 1.0, 2.5, 5, 7.5, 10, 20, 30, 40, 50 ppm

AE308

Directions for Use:

- 1) Take 5 ml of water sample to be tested in the test jar.
- 2) Now add one spoonful of HNT1, shake well. Keep for 10 minutes, while shaking intermittently.
- 3) To this now add three drops* of HNT2. Mix well. Keep for three minutes, while shaking intermittently.
- 4) Now add one spoonful of HNT3. Shake well. Wait for 5 minutes to allow maximum colour development. Dilute to 25 ml mark with DM water.
- 5) Transfer the content in small comparator tube provided here.
- 6) Read the ppm Nitrate as follows :
 - a. Place the comparator tube on the small inner (white) circle, on the colour comparison chart.
 - b. View from the top of the comparator tube to compare the sample colour and the colour around.
 - c. Match the colours by moving the tube from one circle to another.
 - d. Read the ppm NITRATE as NO₃ after arriving at the correct match.

For controlled addition of drops, follow instructions on the dispenser.

