

Silica
0.05, 0.1, 0.2, 0.4, 0.8, 1.5, 3.0, 5.0 ppm

AE322

Directions for Use:

- 1) Take 10 ml sample in glass test jar i.e. up to the mark of the test jar.
- 2) Add 14 drops* of LS1. Mix well. Wait for 5 minutes.
- 3) Add 26 drops of LS 2. Mix well.
- 4) Add 6 drops of LS 3. Stopper the test jar and mix the content thoroughly. Wait for 10 minutes. This is now "S".
- 5) In another tube fill DM water (clear colourless water / filtered prepared sample) upto 10 ml mark. This is now "B".
- 6) Read the ppm SILICA as follows:
 - a) Place the Tube 'B' on blue circle and Tube 'S' on the white circle next to each other.
 - b) View from top of both the tubes and observe the circles.
 - c) Arrive at the appropriate reading by moving both the tubes together from one concentration to another. Match the correct colour.
 - d) Read the ppm SILICA as SiO₂ from the colour chart.

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

