

Silica (High Level)
75, 100, 125, 150, 175, 200 ppm

AE332

Direction for Use:

1. Take 10 ml prepared* sample in plastic test jar. (up to the 10ml mark)
2. Dilute 25 ml of the D. M. Water (up to the 25ml mark)
3. Add in a rapid succession 15 drops of SL 1 and 30 drops of SL 2.
4. Mix the content thoroughly. Keep for 5 minutes.
5. Add 30 drops of SL 3 and mix thoroughly. Wait for 2 minutes.
5. Rinse the blank comparator test tube with the sample and then fill upto the level of the Comparator tube
6. Read the ppm Silica 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 SILICA as SiO_2 after arriving at the correct match from the colour chart.

Preparation: The pH of water sample should be preferably neutral. Therefore neutralize highly acidic or alkaline sample to pH 6.5 to 7.5

ANALYZER
Analyzing Waters
Anytime Anywhere...

