



Silica

5,10, 20, 40, 60, 80 ppm

AE302

Directions for Use:

1) Take 5 ml. of prepared* sample in plastic test jar using syringe.

2) Add in a rapid succession 3 drops of SL 1 and 6 drops of SL 2.

3) Mix the contents thoroughly. Keep for 5 minutes.

4) Now Add 6 drops of SL 3 and mix thoroughly. Wait for 2 minutes.

5) Transfer the contents in small comparator tube provided here.

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 SiO₂ after arriving at the correct match.

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

WATER
Analyzing Waters
Anytime... Anywhere...

