



ABBREVIATED INSTRUCTIONS FOR
Micro Tester Pro- SRB KOUNT Assayer

1. **RINSE SNAPPING CUP** 3 times with sample water.
2. **FILL the SNAPPING CUP** with the sample water***.
3. **LET STAND 10** minutes to eliminate entrained air/suspended solids.
4. **Fill TSB AMPOULE** by snapping with pointed tip down under water in the SNAPPING CUP.
5. **GENTLY ROCK** the ampoule to dissolve contents.
6. **RECORD the start time** and label the ampoule with the necessary sample ID information.
7. **PLACE THE AMPOULE** in a 35°C/ 95°F environment.
8. **EXAMINE daily the ampoule** for color (Color Chart).
9. **When** the sample color changes to black or forms a black deposits, record the time and calculate the elapsed time to reach the color change.
10. **See the RESULTS TABLE** for microbial concentration

COLOR CHART		
START	to	Anaerobic
	← →	
<small>(VARIES WITH pH LEVELS)</small>		
RESULTS TABLE		
ELAPSED		

<24 Hours	EXTREME	>1,000,000
24 Hours	HEAVY	>100,000
2 days	MOD/HEAVY	>10,000
3 days	MODERATE	>1,000
4 days	LIGHT	>100
5 days	TRACE	>10
6 days	NEGATIVE	0

**See other side for additional information.

NOTE:

If sample water contains Hydrogen Sulfide (rotten egg smell), dilute sample 1:10 before running test. Do not forget to multiply results by 10 for final answer.

The Sample color is BLUE at the test start? - The sample water has a high Dissolved Oxygen level. **The initial sample color is not Blue or Green at the start?** - The sample has a color to it or if clear, the sample is anaerobic at the start of test.