

Micro Testing Without a Macro Investment!

Count the *E. coli* and coliforms in your favorite swimming hole. Use for ponds, streams, rivers, lakes, ocean water, tap water.

- ▶ patented combination of color-producing nutrients and enzymes that mark *E. coli* purple-blue, coliforms pink, and other non-coliform bacteria colorless
- ▶ easy method of teaching and conducting microbiology testing
- ▶ eliminates need for autoclave, water bath, and balance
- ▶ saves preparation time
- ▶ all materials supplied except water sample
- ▶ science activities available
- ▶ adds valuable quantitative capability
- ▶ EPA approved for outdoor surface water monitoring [Coliscan CSK10] and potable water [Coliscan MF10]

Also See: Total Coliform kits pg. 17 | BioPaddles® Total Coliform Activity pg. 22



Code 3-0040

Coliscan CSK10*

Grades 7 and up

Order Code 3-0040 | NH [2]

Ideal for sample sizes of 1-5 mL of river water or other samples with many coliforms or *E. coli* expected. The sample is collected with a sterile bottle, added directly into a bottle of Coliscan® Easygel®, and poured into a pretreated Petri dish. Under warm conditions (32-37°C) results can be ready in 24 hours. 10 tests. Color chart included.

*Frozen products/dated goods. Please specify ship date.



Coliscan MF10*

Grades 7 and up

Order Code 3-0041 | NH [3]

Refill Order Code 3-0042 | NH [3]

Ideal for large quantities of potable water or treated wastewater that contains a low level of coliforms or *E. coli*. Up to 100 mL of water is filtered through a membrane filter and placed on a Coliscan-MF nutrient rich pad in a Petri dish. 10 tests. Refill package contains enough materials to do 10 tests (refill does not include membrane filtration apparatus). Color chart included.

*Frozen products/dated goods. Please specify ship date.



Code 3-0041



The Water Quality Educator

Grades 5 and up

Order Code 5872 | NH [1]

Teach your students and volunteer monitors all about Natural Water Quality Monitoring. Useful for designing a science project, community outreach program, environmental course, classroom and field activity. All three categories of water testing are included, such as, chemical, microbiological, and macroinvertebrate standard methods, safety, testing hints, and interpreting results.

Code 5872

MacroLens™

Grades 1 and up

Order Code 5508 | NH [1]

10 pack

Order Code 5508-10 | NH [6]

MacroLens with 4.5X magnification covers the entire petri dish! 4" diameter.



Code 5508