

INSTRUCTIONS

1. Run tap water for 2- 3 minutes
2. Tear perforated strip and open bag by pulling white tabs. Fill bag with water up to the fill line (approximately 100 ml). Do not touch inside of bag
3. Remove excess air and roll bag four or five times around wire strip. Bend wires to seal
4. Remove divider clip. Mix powder into water until completely dissolved.
5. Place bag out of reach of children and let sit for 2-3 days depending on the incubation temperature, as shown in the chart. For a more rapid response, place in an incubator at 35-37°C for 24 hours

Ambient Temperature	Incubation Period
35°C	24 hours
30°C	36 hours
28°C	48 hours
24°C	60 hours

OBSERVE COLOUR

Yellow : No coliform detected

Blue/Green : Water may be unsafe to drink. Coliform bacteria often originate from non-sewage sources and do not necessarily, but may, imply a health hazard. Contact your local health unit



Safety notes : (A couple of points to remember)

1. Although the contents of the bag are not known to be hazardous, the bag should be kept out of reach of children and animals
2. Should accidental ingestion occur, watch for symptoms of a stomach ache and contact your physician for treatment of drinking polluted water
3. Should accidental spillage occur, clean the area with a disinfectant cleaner
4. To dispose of the test kit, simply pour contents down the toilet and discard the bag (be sure to wash your hands afterwards).
5. Your drinking water source should be tested on a regular basis. Contact your local health unit to determine the correct frequency for your area. Regardless of your water quality, it is recommended that infant children or immunocompromised adults use disinfected water only.

