

#### WATER KITS SUPPLY

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Email: contact@water-kits.fr Web: www.water-kits.fr Performing the coliform test is simple.:

Add one powder sachet to the sterile bottle with 100ml of water to be tested (up to the line),

incubate and note the colour change.

The formation of a green or blue colour in 24 hours or less indicates the presence of total coliforms.

Positive green or blue bottles are then checked for the presence of E.coli by looking for fluorescence under UV light.

### Coliform/E.coli Test Kit

- Early identification of bacterial contamination
- Simple one step procedure
- Coliforms and E.coli in one test
- 100ml sample (regulatory reporting)
- Detects one CFU/100ml
- Short incubation and detection time (18-24hours)
- 2 year shelf-life at room temperature

#### The test is available as a sachet powder



100ml empty sterile thio bottles are required





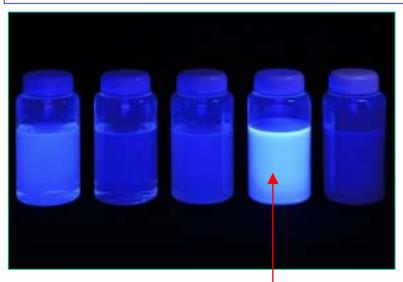
A Mini Fluorescent lamp is required for the determination of E.coli.





## Color change (Green-Blue)

= Coliform positive



# Observation of fluorescence might = *E. coli* positive

CP20	Coliformes/E.coli Powder Sachets (20 sachets)
INC-01	Field incubator
BI-K27718	Mini Fluorescent lamp
WV120ST-20	20 x Empty sterile sample bottles with sodium Thiosulphate