

COLIFORM ISOLATION TRANSWAB®

CODE	DESCRIPTION
MW503125	Coliform Isolation Transwab® in peel pouch (125 pieces)
MW50325	Coliform Isolation Transwab® in peel pouch (25 pieces)

Intended Use

A simple test for the detection of Coliforms and E. coli in the environment.

Escherichia coli and Coliforms are traditionally used as indicator organisms for faecal contamination in water and other environmental sample. Detection of these organisms usually points to poor hygiene at some stage in the production process or pollution of water at source.

Based on a traditional test for E.coli and Coliforms, the Coliform Isolation Transwab® (MW503) provides a simple method for detecting these organisms - showing a definite colour change from purple to yellow when organisms are present.

Instructions for Use

1. Peel back wrapper to expose both caps.
2. Remove swab and sample test site.
3. Remove cap of culture tube with thumb and forefinger and discard.
4. Insert swab in culture tube and push down fully to immerse the swab completely.
5. Fill in site details, etc.
6. Incubate at 37°C for 18-24 hours.
7. Read results. A positive result is indicated by colour change from purple to yellow. A negative result shows no colour change.
8. Dispose of tube.

Positive result organisms

E Coli
Enterococci
Proteus sp.

Precautions

If any yellow media tubes are found as soon as the box is opened DO NOT USE.

Storage

Store the devices at 5-25°C
Do not freeze.

Shelf Life

12 months from the date of manufacture, expiration date is printed on the tube label, peel pouch and box label.

