

## Inoculation (Fluids)

Remove cap/tongue unit from the tube, and without touching the gel, immerse the tongue in the fluid to be tested for about ten seconds, or hold the slide under running liquid or spray so that both sides are covered. Allow excess fluid to drain for a few seconds.

Replace in tube, seal firmly, label as required and incubate.

## Incubation

Incubate upright at 30°C to 35°C for 48 hours or at room temperature for 72 hours.

## Interpretation

Compare the incubated slide to the charts provided, reading the result from the closest matching picture. Fluids are calibrated in "Colony forming units" (CFU) per millilitre.

Very high levels of infection may lead to a complete overgrowth on the slide. If this may be the case, comparing the slide to an unused example will show the difference.

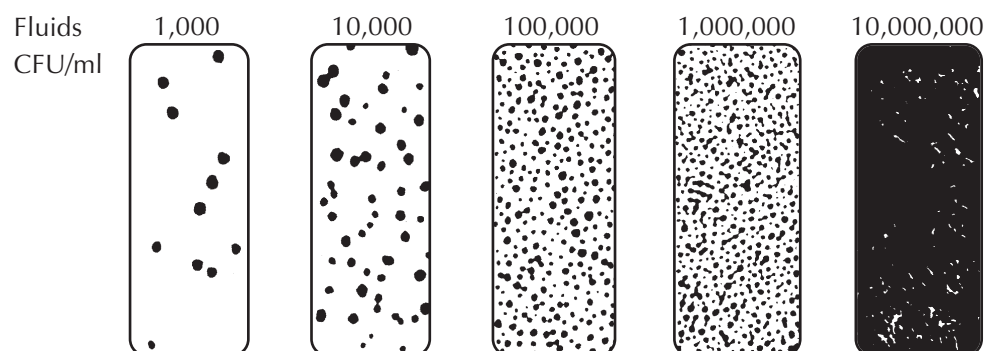
## Storage

Store in a cool dry place (Optimum 8-15 degrees c). Use before the expiry date on the box. Do not use slides if there is any sign of growth before opening. Slides remain usable while the agar is smooth and attached to the slide. A small amount of water may collect in the bottom of the tube. This is condensate from the agar and does not affect performance, provided the agar still fills the tray.

## Disposal

Used slides should be incinerated, autoclaved or soaked in disinfectant such as 5-10% bleach for several hours before disposal.

## Comparison Chart Bacteria



**Dipslides for industrial  
and Environmental Monitoring  
of Bacteria**