Hygiene Monitoring

Dipslides, Standard

COPE

An easy-to-use system for monitoring microbes in industrial fluids.

- For use in applications including:
 - compliance with L8 (Legionella bacteria control in water systems) directives set out by the UK Health and Safety Executive
 - microbial control to extend working life of fluids, filters and pumps
 - corrosion prevention in machines, tanks and pipes by minimising the amount of microbial metabolites
 - enhancing the microbial quality of final products
- Available in three versions:
 - Standard TTC: for determination of total bacterial counts in industrial fluids. With TTC medium
 - Standard Combi: a two-medium dipslide for checking total bacterial counts as well as yeast and fungi. With TTC medium and Rose-Bengal medium
 - Standard S: For monitoring anaerobic sulphate reducing bacteria.
 Diagnostic gel test

Principles

Comprise plastic outer sample tube and screw cap which is attached to an paddle. Agar medium slides are cast into the inner plastic sampling paddle (Standard Combi has TTC and Rose-Bengal agar cast respectively on alternate sides). In use the paddle is removed from the outer tube and immersed the liquid under test in or exposed liquid spray or mist then returned to the outer tube and incubated. Type S has a capillary tube instead of a paddle into which the fluid is drawn and the capillary tube then immersed in sulphate-rich gel contained in the outer tube, before incubation. Any microbial growth appearing after incubation can be interpreted with the aid of a card giving approximate contamination levels in terms of colony numbers.

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As described. Supplied in packs of tests as indicated, with results interpretation card and instructions.

HT802-20 Standard TTC, pack of 10 HT802-40 Standard Combi, pack of 10 HT802-60 Standard S, pack of 10

Disinfectants - see CL900.

Swab Rinse Kits



For routine microbiological monitoring of bacteria and fungi contamination on equipment and surfaces. A valuable aid to hygiene control in critical areas within hospitals, pharmaceutical research and production, or food manufacturing.

- Choice of kits to suit different sampling protocols
- Suitable for sampling from smooth, rough, flexible, dry or wet surfaces.
 Dry surfaces are sampled using a swab pre-moistened in the rinse solution provided.

Kits comprise a 16 x 100mm tube with push-fit cap containing 10ml of rinse solution (a general purpose medium for the maintenance of bacteria or fungi and to neutralise disinfectants or sanitising agents) and standard or large size plastic applicator swab with either a rayon or alginate tip. The alginate tip can be dissolved in the rinse solution provided, releasing all of the bacteria taken up by the swab which allows accurate total viable counts to be performed. All kits are sterilised by gamma-irradiation.

	Ref.	Applicator/ Tip	Pack qty	
HT840-10	902C	Standard/ Rayon	25	
HT840-20	904C	Large/Rayon	25	
HT840-30	905C	Large + template/Rayon	10	





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