

## MicroSwabs & MicroSwabPlus

MicroSwabs and MicroSwabPlus are ready to use pellets containing stabilized viable micro-organisms. MicroSwabs and MicroSwabPlus are recommended for use in performance testing of culture media, stains, identification kits, maintenance of stock cultures and in the evaluation of bacteriological procedures.

Each MicroSwab or MicroSwabPlus contains of a lyophilized pellet of a single micro-organism strain inside a system containing a sterile swab and rehydration fluid for the transfer of the organism directly to culture media. Products are packaged with dessicants to prevent any adverse accumulation of moisture.

## PROCEDURE DESCRIPTION







Step 1 Tear the pouch to open and remove the MicroSwab or MicroSwabPlus needed for testing from the pouch. No warm up is required.





Step 2 Break the red "snap" valve by bending to a 45° angle.



Step 3 Gently squeeze cap until all fluid moistens the lyophilized pellet in the bottom of tube



Step 4 Gently shake, so swab can be saturated with the hydrated material.



Step 5 Remove cap from the tube and immediately transfer to an appropriate, non-selective medium and inoculate a circular area. To singularise colonies use a sterile loop and repeatedly streak through the inoculated area.

Step 6 Incubate inoculated media at temperatures and atmospheric conditions appropriate for the microorganisms.

Step 7 Following the incubation, select representative well-isolated colonies for indicated transfers.