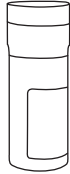


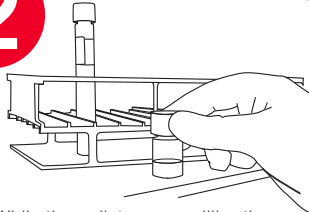
## ILLUSTRATED INSTRUCTIONS

1



Remove the vial of lyophilized pellets from refrigerated storage. Allow unopened vial of lyophilized pellets to equilibrate to room temperature (about 30 minutes).

2



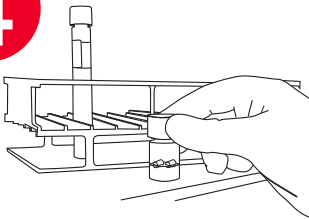
While the pellets are equilibrating, prewarm the hydrating fluid vial and a tube of 9.0 ml of phosphate buffer pH 7.2 to 34°C–38°C (at least 30 minutes).

3



With a sterile forceps, transfer 2 pellets to the 2 ml vial of hydrating fluid. Do not remove the desiccant from the vial. Two pellets must be used to obtain the challenge concentration of 10–100 CFU per 0.1 ml on non-selective media. Immediately recap the pellet vial and return the remaining lyophilized material to refrigerated storage 2°C–8°C.

4



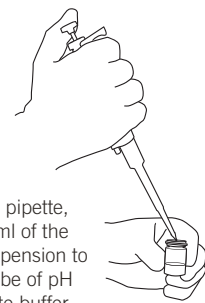
Immediately recap the vial with the hydrated material and place into a 34°C–38°C incubator for 30 minutes to ensure complete hydration.

5



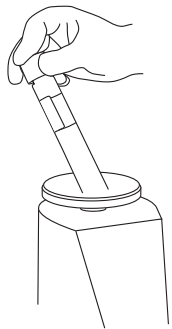
Immediately following incubation, vortex the hydrated material until pellets have completely dissolved and suspension is homogeneous.

6



With a sterile pipette, transfer 1.0 ml of the hydrated suspension to the 9.0 ml tube of pH 7.2 phosphate buffer.

7



Vortex working solution well.

8



With a sterile pipette, transfer 0.1 ml from the working solution to the material being challenged (0.1 ml contains 10–100 CFU).

9

Proceed with the challenge procedure according to laboratory protocol. The challenge must be completed within 30 minutes of hydration. Discard any remaining hydrated material in accordance with the laboratory protocol for disposal of biohazard materials.