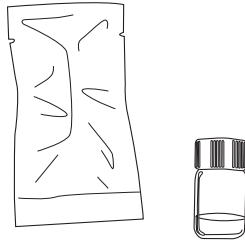


## ILLUSTRATED INSTRUCTIONS

**1**

Remove 1 vial of hydrating fluid and 1 foil pouch containing lyophilized pellet from refrigerated storage. Allow unopened pouch and hydrating fluid to equilibrate to room temperature (about 30 minutes).



**2**

Tear open the foil pouch and remove the vial containing 1 lyophilized pellet.



**3**

Remove the cap from the pellet vial and the hydrating fluid vial. Tip 1 pellet into the 1.2 ml vial of hydrating fluid. Only 1 pellet must be used to obtain the challenge concentration of 10–100 CFU per 0.1 ml on non-selective media. Immediately recap hydrating fluid vial.



**4**

Vortex hydrated material until pellet has completely dissolved and suspension is homogeneous.



**5**

With a sterile pipette, transfer 0.1 ml of the hydrated suspension to the material being challenged (0.1 ml contains 10–100 CFU). Note: Remaining suspension can be refrigerated and used for up to 8 hours, with the exception of catalog number 0484A, which must be used within 30 minutes. Test suspension immediately after removing it from refrigerator.



**6**

Proceed with the challenge procedure according to laboratory protocol. Refrigerate suspension at 2°C–8°C if it will be used again. Discard any remaining hydrated material in accordance with the laboratory protocol for disposal of biohazard materials.