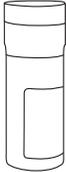
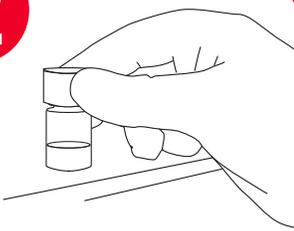


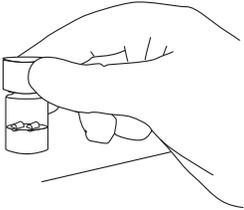
EZ·CFU™ One Step

ILLUSTRATED INSTRUCTIONS

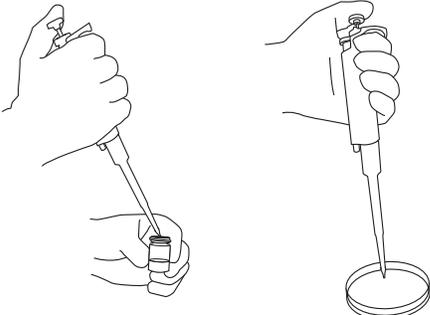
- 

Remove the vial of lyophilized pellets from refrigerated storage (2°C–8°C). Allow the materials to equilibrate to room temperature (about 30 minutes) before opening the vial.
- 

While the pellets are equilibrating, prewarm the hydrating fluid to 34°C–38°C (at least 30 minutes).
- 

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

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

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

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 (no warming time required), with the exception of catalog numbers 0320Z and 0318Z which must be used within 30 minutes.
- Proceed with the challenge procedure according to laboratory protocol. Discard any remaining hydrated material in accordance with the laboratory protocol for disposal of biohazard materials.