
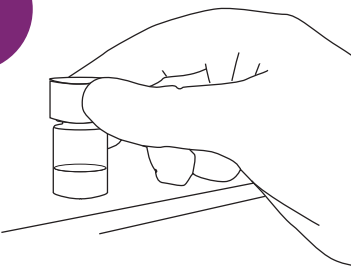


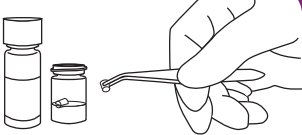
EZ-CFU™ One Step kits include:

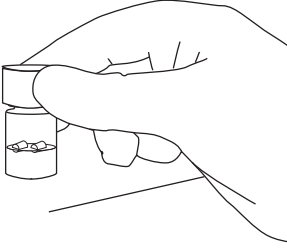
- 20 lyophilized pellets of a single quantitative microorganism
- 10 vials of hydrating fluid (2 mL in each vial)
- Peel-Off Certificate of Assay


EZ-CFU™ One Step Instructions for Use

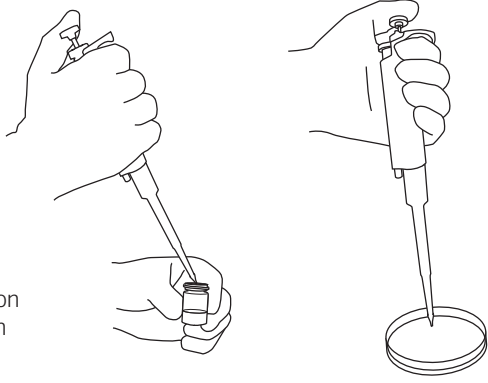
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Remove the hydrating fluid vial and vial of lyophilized strain preparation from refrigerated storage. Allow unopened vial of lyophilized pellets to equilibrate to room temperature.
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While the pellets are equilibrating, prewarm the hydrating fluid to 34°-38°C (At least 30 minutes).
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With a sterile forceps, transfer two (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 <100 CFU PER 0.1mL. IMMEDIATELY** stopper and recap the pellet vial and return the remaining lyophilized material to refrigerated storage 2°- 8°C.
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IMMEDIATELY recap the vial with the hydrated material and place into a 34°C-38°C incubator for thirty (30) minutes to assure complete hydration.
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IMMEDIATELY following incubation, vortex the hydrated material to achieve a homogeneous suspension.
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With a sterile pipette, transfer 0.1 mL of the hydrated suspension to the material being challenged (0.1 mL contains <100 CFU). Note: Remaining suspension can be refrigerated and used for up to 8 hours, with the exception of cat. no 0320Z and 0318Z which must be used within 30 min.
- 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.