


EZ-CFU™ microorganisms are lyophilized microorganism preparations guaranteed to deliver <100 CFU per 0.1 mL of suspension, following a simple dilution step. Accurately maintain QC records by using the convenient peel-off label on the kit's container.

EZ-CFU™

Illustrated Instructions

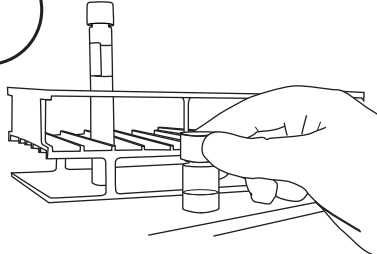
For Pharmaceutical Challenges

1



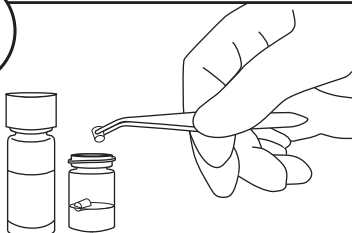
Allow unopened vial of lyophilized pellets to equilibrate to room temperature.

2



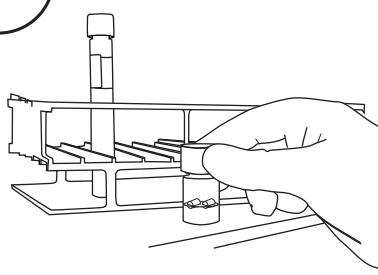
While the pellets are equilibrating, prewarm the hydrating fluid and a 9 mL tube of Phosphate buffer pH 7.2 to 35° (Approximately 30 minutes).

3




With a sterile forceps, transfer two pellets into the 2 mL vial of hydrating fluid (do not remove the desiccant from vial). **Immediately stopper and recap the pellet vial and return to 2° - 8° C.**

4




Incubate hydrated material at 35° C for 30 minutes.

5




Vortex hydrated material until a homogenous suspension is achieved.

6



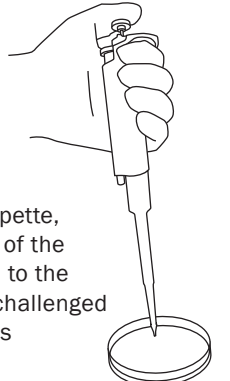
With a sterile pipette, transfer 1.0 mL of the mixed hydrated suspension to the 9.0 mL Phosphate buffer tube.

7



Vortex working dilution well.
Note: All challenges must be completed within 30 minutes after incubation.

8



With a sterile pipette, transfer 0.1 mL of the working dilution to the material being challenged (0.1 mL contains <100 CFU).

9

Proceed with the challenge procedure according to laboratory protocol.