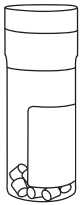


Epower™ CRM kits include:

- 1 vial of a single enumerated microorganism (10 pellets per vial)
- Peel off identification label with Certified Value for easy documentation
- Comprehensive Certificate of Analysis detailing each lot's Certified Value, Expanded Uncertainty, and Standard Deviation as required by ISO Guide 34 for Reference Material Producers

Epower™ CRM Instructions for Use

1



Remove the vial of pellets from refrigerated storage and allow to equilibrate to room temperature.

2

Prior to use, warm hydrating and dilution fluids to 34°C – 38°C. Sterile pH 7.2 Phosphate Buffer is recommended for hydration of the lyophilized preparation.



3



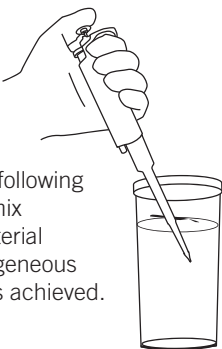
With sterile forceps, transfer the Epower™ microorganism pellet(s) to the hydrating fluid. Do not remove the desiccant from vial. Immediately stopper and recap vial and return to 2°C– 8°C.

4

Place the microorganism suspension into a 34°C – 38°C incubator for 30 minutes to assure complete hydration.



5



Immediately following incubation, mix hydrated material until a homogeneous suspension is achieved.

6

Challenge

1. Proceed with the challenge according to laboratory protocol.
2. The challenge **MUST** be completed within 30 minutes of the hydration process to avoid a change in the challenge suspension concentration.