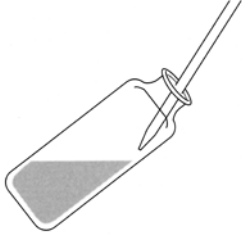
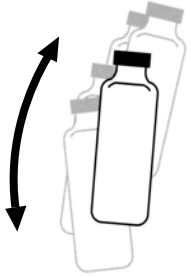
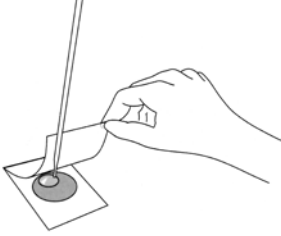




Petrifilm™



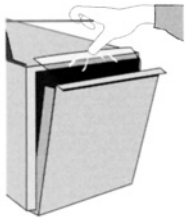



3M™ Petrifilm™ Plates

Sample Preparation

Liquid Sample	Add sample to dilution buffer ¹	Adjust pH? ²	Shake ³	3M Petrifilm Plate
				

Notes

1. 3M Petrifilm Plate Guide to Dilution Preparation
2. Adjust pH to recommended range found in the plate's Product Instructions. Note: Once a protocol has been developed, pH adjustment can become routine at this step.
3. Shake. United States dairy guidelines recommend making 25 complete up and down (or back and forth) movements of about 30 cm in 7 seconds.
4. Settle. Some samples may need a few minutes to settle before inoculation. Settling makes pipetting easier and minimizes the number of food particles on the plate.

Viscous or Solid Sample	Weigh sample ¹	Add dilution buffer ¹	Adjust pH? ²	Stomach or blend or shake	Settle ⁴	3M Petrifilm Plate
	 NOTE: Use of a stomacher bag with filter minimizes food particles on the plate.					

For more information on 3M Petrifilm Plates, visit us at www.3M.com/foodsafety/Petrifilm



3M Food Safety

3M Center
Bldg. 275-5W-05
St. Paul, MN 55144-1000
USA

Phone 1-800-328-6553
Web 3M.com/foodsafety

3M Canada

Post Office Box 5757
London, Ontario N6A 4T1
Canada

Phone 1-800-634-3577

3M and Petrifilm are trademarks of 3M.
Used under license in Canada.
Please recycle. Printed in USA
© 3M 2019. All rights reserved.
70-2008-7404-1 (Rev-0219)