# 3M Petrifilm<sup>™</sup> High-Sensitivity Coliform Count Plates

The efficiency and convenience of Petrifilm plates for 5 mL samples.



The 3M<sup>™</sup> Petrifilm<sup>™</sup> High-Sensitivity Coliform Count Plate is designed to accommodate 5 mL samples which allows for sensitivities as high as one organism per gram. Whether you are testing milk, ice cream, cheese, or other dairy products, your lab can benefit from the labor savings of Petrifilm plates.

This will reduce your overall cost per test while you easily conform to higher sensitivity standards. That's because one Petrifilm High-Sensitivity Coliform Count plate takes the place of three standard pour plates for one gram testing. Petrifilm High-Sensitivity Coliform Count plates may be especially suited for use in facilities producing dairy products where federal and state regulations along with strict internal quality standards—demand a high-sensitivity test that can deliver results quickly and accurately.

By using labor-saving Petrifilm plates, you'll have time to monitor your process more frequently. The end result can be better process control and a higher quality product.

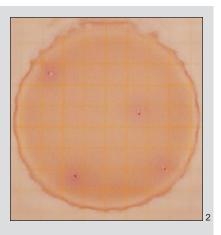
## Efficient high-sensitivity method.

**Fast, accurate testing.** Only three steps are required.

- 1. Inoculate and spread plate with 5 mL of sample.
- 2. Incubate at the appropriate temperature.
- 3. Count the colonies.

Petrifilm plates are easy to use. Because testing involves only three simple steps, there's less chance for error compared to other methods.

A built-in grid facilitates counting colonies, giving you fast, precise and consistent results.



It is easy to count coliform colonies on Petrifilm High-Sensitivity Coliform Count plates. A red indicator dye in the plate colors gram-negative colonies and the top film traps gas produced by the coliforms.

Count red colonies that are associated with gas bubbles as coliforms.

**3M Reliability.** All Petrifilm plates are manufactured at an ISO 9002-certified site. Strict quality control procedures help reduce media variations. They are backed by 3M's commitment to quality products, customer service, and technical support. In addition, most Petrifilm plate methods have been collaboratively tested and are included in the *Official Methods of Analysis* of AOAC INTERNATIONAL. See Petrifilm Plate Approvals, Certifications and other Recognitions for a complete listing.

There's a full line of Petrifilm plates to monitor conditions for quality: coliform count, rapid coliform count, aerobic count, *E. coli* count, yeast and mold count, *Enterobacteriaceae* count and rapid *S. aureus* count.

For detailed CAUTIONS, LIMITED WARRANTY and LIMITED REMEDIES, STORAGE AND DISPOSAL information, and INSTRUCTIONS FOR USE see Product's package insert.

## Ordering Information

Product	Application	Cat. No.	Contents	
Petrifilm High-Sensitivity Coliform Count Plates	For coliform enumeration	6405 6415	50 plates 500 plates	
Petrifilm High-Sensitivity Spreader		6481	2 spreaders	

To order Petrifilm products in the U.S., call **1-800-328-1671**.

For Latin America/Africa and Asia Pacific regions, call **1-651-733-7562**.



### **3M**

#### **Microbiology Products**

3M Center, Building 275-5W-05 St. Paul, MN 55144-1000 USA 1 800 228-3957 www.3M.com/microbiology E-mail: microbiology@3M.com

#### 3M Canada Inc.

P.O. Box 5757 London, Ontario N6A 4T1, Canada 1 800 364-3577

#### **3M Europe**

Laboratoires 3M Santé Boulevard de l'Oise F-95029 Cergy-Pontoise Cedex France 33 1 30 31 85 71

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Printed in U.S.A. © 3M 2000 70-2009-0701-5 (801) DPI