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Technical Bulletin

**Protecting and Cleaning
the BD ProbeTec™ ET Pipettor
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The BD ProbeTec™ ET Pipettor must be cleaned after each use. However, its design will not keep liquid cleaning solutions away from the internal components. To solve this problem, BD created the BD ProbeTec ET Pipettor Keypad Cover.

The BD ProbeTec ET Pipettor Keypad Cover (Cat # 440750) is a polyurethane cover that slips over the top of the BD ProbeTec ET Pipettor. It allows thorough cleaning while protecting the internal circuit board and components of the BD ProbeTec ET Pipettor. The Pipettor Keypad Cover must remain in place during use and while cleaning the BD ProbeTec ET Pipettor.

To Apply the BD ProbeTec ET Pipettor Keypad Cover:

Slip the Pipettor Keypad Cover over the keypad and display area of the BD ProbeTec ET Pipettor.

Start by securing the cover over the LCD display (top) and pulling the cover down over the keypad toward the transformer socket.

Make sure the Pipettor Keypad Cover is seated properly over the keypad and the LCD display is clearly visible.

Cleaning your BD ProbeTec ET Pipettor:

BD suggests two different cleaning solutions for the end-of-run cleanup procedures. These two cleaning solutions are:

1. 1% (v/v) sodium hypochlorite/Alconox™
2. ELIMINase®

The 1% (v/v) sodium hypochlorite/Alconox cleaning solution is highly corrosive and, although effective in daily cleaning and combating contamination, over time it can contribute to the degradation of the electronic components of the BD ProbeTec ET Pipettor.



ELIMINase is a cleaning solution alternative that can be used as a direct substitute for the 1% (v/v) sodium hypochlorite/ Alconox solution. ELIMINase, although equal in performance to 1% (v/v) sodium hypochlorite/Alconox for daily cleaning and decontamination, does not harm the electronic components of the BD ProbeTec ET Pipettor. It effectively decreases the need for electronic component replacement.

Daily Cleaning Protocol for the BD ProbeTec ET Pipettor

1. Make sure the Pipettor Keypad Cover is securely in place on the BD ProbeTec ET Pipettor with no tears or holes.
2. Carefully clean the BD ProbeTec ET Pipettor handle and the Pipettor Keypad Cover with gauze or paper towel dampened (not saturated) with either the 1% (v/v) sodium hypochlorite/ Alconox or ELIMINase solutions. Avoid allowing any solution to enter the AC charger socket.
3. Wipe the BD ProbeTec ET Pipettor handle and Pipettor Keypad Cover with gauze or paper towels dampened (not saturated) with water.





Reminders:

- Always use the BD ProbeTec ET Pipettor with the Pipettor Keypad Cover in place.
- Change gloves often during the assay procedure to eliminate the potential for contaminating the push button and display areas of the Pipettor Keypad Cover.
- If environmental monitoring indicates the push button and display areas of the Pipettor Keypad Cover are contaminated, remove the contaminated Pipettor Keypad Cover, discard it, and put on a new Pipettor Keypad Cover with clean, gloved hands.
- Always clean and monitor the environment anywhere contamination is detected in order to ensure the area is clean before running patient specimens.

BD Diagnostics does not sell bleach, Alconox™ or ELIMINase®.

ELIMINase® can be purchased directly from:
Decon Laboratories, Inc.
890 County Line Road
Bryn Mawr, PA 19010
(800) 332-6647
(610) 520-0610
(610) 964-0650 FAX

ELIMINase is currently available only in North America and Latin America. At this time, it is not available in other parts of the world.

Important BD Phone Numbers and Contact Information

BD SERVICES & SUPPORT SYSTEMS (Microbiology & Point of Care)

TECHNICAL AND INFORMATIC SERVICES (TAIS)

- **Web Sites**
 - E Catalog/MSDS: www.bd.com (under heading: "Products")
 - C of A/C of O: www.bdregdocs.com
 - E-mail us: www.bd.com (under heading: "Contact Us")
- **Clinical/Industrial/POC**
 - Telephone: 800.638.8663, Selection 2

PRODUCT SUPPORT ENGINEERING

Instrument Repair Telephone: 800.544.7434, Selection 1

CUSTOMER SERVICE

Clinical Telephone: 800.675.0908
Industrial Telephone: 877.362.2700

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