



RAPID CLEANING VALIDATION

GENERAL DESCRIPTION

FLASH measures cleaning effectiveness by detecting protein residues, a nutrient source for microorganisms. Protein is found in many foods and serves as a reliable indicator of environmental sanitation.

Use FLASH daily to monitor sanitation procedures. Surfaces should be tested after cleaning, but before sanitizing. If a surface tests positive, it should be cleaned again and retested until a negative result is obtained. Sanitizer can then be applied, saving both the time and expense of additional disinfecting if the surface was not adequately cleaned. If testing after sanitizing, wait until surface is dry.

Part No: 63003-75

KIT COMPONENTS

Each FLASH protein detection kit contains the following:

- FLASH Test Devices
- Hydrating Solution
- Positive Control

DIRECTIONS FOR USE

A. HYDRATE

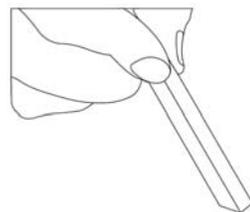
Remove FLASH device from container.

Firmly press device tip to the hydration pad for a minimum of 5 seconds. The device tip color will change from blue to yellow.



B. SWAB

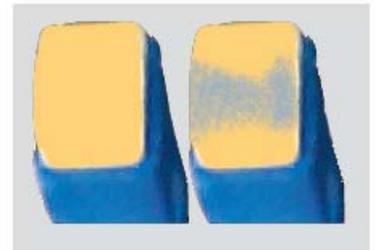
Within 1 minute of activation, swab 4" x 4" (10 cm x 10 cm) sample area applying steady pressure to the device. Avoid excessive pressure while swabbing, which may damage device membrane.



For best results, swab the sample area thoroughly in both vertical and horizontal directions holding the device handle at a slight angle so the device tip is flat against the surface.

C. READ RESULTS

Immediately observe device tip for test results. Development of a blue color indicates a positive result. This color change may occur uniformly across the entire membrane or may be localized to a small portion of the surface. If device remains the same as the activated color, the test is negative. Any development of a blue color that differs from the activation color should be read as a positive.



Negative Positive

NOTE: The intensity of the blue color does not correlate to a "level of dirtiness". Any development of a blue color is a positive result.

E. IMPORTANT USAGE NOTES

1. Do not use directly after applying sanitizer solution. For best results, allow surface to dry.
2. When testing stainless steel or aluminum surfaces, a gray/black color may be seen on the device which can mask the test color. Use less pressure when testing these surface types.
3. If test result is positive, the surface should be cleaned again and retested until a negative result is obtained.
4. Reaction should be read within 10 seconds. Results read after 5 minutes are invalid.
5. Do not touch device tip or hydration pad. Tests that are contaminated in this manner should be discarded.
6. Keep hydration pad container lid tightly closed when not in use to prevent the solution from drying out.
7. When testing sharp edges or rough surfaces, swab gently to prevent damage to the device tip.
8. Device may not be reused under any circumstances.
9. The yellow activation color will intensify over time.

F. STORAGE INFORMATION

Store kit at room temperature 15-25°C (59-77°F) in a dry location.

G. PRODUCT INFORMATION

FLASH devices must be used as described herein. This product is not intended for human or veterinary use. Avoid contact with eyes, skin and clothing. In case of contact with eyes, immediately flush with water for at least 5 minutes. In case of contact with skin, wash with water. Avoid swallowing or taking contents of product internally. Do not use product that has expired.

PRODUCT WARRANTY

BioControl Systems, Inc. (BCS) warrants this product to be free from defects in materials and workmanship, when stored under labeled conditions and used as intended until the expiration date stated on the package. BCS agrees during the applicable warranty period to replace all defective products after return to BCS. BCS shall not have obligation under this Limited Warranty to make replacements which result, in whole or in part, from negligence of the Buyer, or from improper use of the products, or use of the product in a manner for which it was not indicated. Buyer shall notify BCS of any products which it believes to be defective during the warranty period. At BCS option, such products shall be returned to BCS, transportation and insurance prepaid. BCS shall replace any such product found to be defective, at no charge. Should BCS examination not disclose any defect covered by the foregoing warranty, BCS shall so advise Buyers and dispose of the product in accordance with Buyer's instructions.

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IF YOU REQUIRE MORE INFORMATION ABOUT THE FLASH RAPID CLEANING VALIDATION SYSTEM, IT'S USE OR OTHER BIOCONTROL PRODUCTS, PLEASE CONTACT:

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ISO 9001, ISO 13485

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