SpotCheck Plus™ - Glucose & Lactose detection swab

Designed for companies looking for an accurate, easy-to-use, non-instrument based hygiene surface test, SpotCheck and SpotCheck Plus offers an inexpensive way to monitor the effectiveness of cleaning programs.

SpotCheck can detect the presence of glucose in 60 seconds or less. Glucose is present in 85% of food items. Left on contact surfaces, food residues provide nutrients for bacterial growth which could lead to dangerous contamination and a diminished shelf life. A quick color change from clear to green of the self-contained reagent indicates that glucose residue is present and corrective action should be taken. The experimental limit of detection of the SpotCheck $^{\text{TM}}$ color hygiene monitoring device is $2.5\mu\text{moles}$ D-glucose.

SpotCheck Plus has the same detection capability of SpotCheck with the additional benefit of lactose detection. Simply swab a surface, release the reagent and if any residue containing glucose and/or lactose is present the reagent will turn green, providing a semiquantitative measure of the surface hygiene. The more contamination present, the quicker the color change and darker the color. SpotCheck Plus instantly validates the hygiene of a surface, allowing immediate corrective action to be taken if necessary. *If it turns green, it's not clean!* The experimental limit of detection of the SpotCheck Plus™ color hygiene monitoring device is 2.5µmoles D-glucose and 5.0µ moles lactose.

Features:

- All-in-one surface hygiene test
- Easy-to-use and activate (3 steps)
- Patented SnapValve[™] technology snap & squeeze
- Premoistened swab bud
- Write-on swab tube label
- Results in under 60 seconds
- Sensitive to low levels of contamination
- Easy to interpret
- Semiguantitative results
- No instrumentation

Applications:

- Bakeries
- Fruits and Vegetable Processors
- Restaurants
- Fast Food Chains
- Supermarkets
- Food Processors
- Cruise Ships
- Caterers
- Airlines
- Auditors and Inspectors
- Hotels
- Commissaries
- Cleaning Companies
- Hand cleaning training

Shelf Life:

- Upto 12 month at refrigerated temperatures (2-8°C)
- 4 weeks room temperature (21-25°C)



Benefits:

- Quick and easy way to monitor HACCP/SSOP program
- Cost effective
- Instant results allow for immediate corrective action
- No training required

