# Sanitation

# AccuClean™

### **Protein Detection Surface Samplers**



#### **Intended Use**

AccuClean is intended to be used as a simple method to determine the cleanliness of food contact surfaces and equipment. The user simply rubs the sampler's tip across a surface, places the sampler back in its cartridge and activates the test by depressing the plunger through the cartridge. After 10 minutes, the sampling tip is compared to a color chart to gauge the level of protein detected.

#### The Test

AccuClean determines cleanliness by detecting any protein residues and simple sugars (monosaccharides) left behind from previously processed food and liquids. If no protein or sugar is detected, the liquid in the swab will turn green to indicate the surface is clean. A color change to gray indicates some protein and/or sugar has been detected, and light to dark purple indicates increasing amounts of detected protein and/or sugar.



#### **The Procedure**

1. Remove the sampler from the cartridge and test a surface or piece of equipment. On dry surfaces, use the moisturizer supplied with the kit to moisten the sampler or surface before testing. To sample, crisscross a  $4 \times 4$  inch ( $10 \times 10$  cm) portion of the surface. For best results, sample in a back-and-forth motion within the test area as illustrated.



2. Return the yellow plunger to the blue cartridge and activate by pressing it fully into the cartridge. Shake the cartridge at least four times and wait 10 minutes. Note: if the disc changes to purple, there is no need to wait the full 10 minutes.



#### Results



A color change will occur within the small disc located at the bottom of the cartridge's cup. To best interpret the test's result, insert the cup into the hole in the color chart provided with the tests.

### **Ordering Information**

Prod.#	Product description
9670	AccuClean Sanitation Surface Samplers - one pack contains
	100 ready-to-use disposable single use devices.