

# **Microgen® Path-Chek Sampling Kits**

**Early detection of foodborne pathogens** in the processing and handling environment can help prevent outbreaks of foodborne illness and minimize the risk of product recalls.

## **Our Products & Key Benefits**

**Path-Chek® Hygiene Protein** detects food residues on food manufacturing surfaces with instant results after routine cleaning and sanitising procedures have been performed.

- Results in 5 seconds
- · Simple to use
- Cost effective 2 tests per swab
- No laboratory facilities required

By **monitoring surfaces, equipment and air,** potential contaminants and areas of risk can be identified, and corrective actions can be taken to prevent contamination of the food.

The **Path-Chek® Hygiene Swab System** includes a range of swabs for the detection of *Salmonella*, *Listeria* and Coliforms from environmental surfaces.

- Pre-moistened swabs for improved recovery on surfaces
- Neutralize detergents & sample integrity
- Easy handling
- Reliable: LOD 1-10 cfu/mL
- Compliant with international standards









Path-Chek® Hygiene Protein

Path-Chek® Salmonella

Path-Chek® Listeria

Path-Chek® Coliforms



# How To Use Microgen® Path-Chek® Hygiene Swab System Kits

#### All three systems utilise an identical test principle:

- 1. Bacteria are recovered from the surface with a premoistened swab (neutralises common detergents).
- **2**. The sample swab is then transferred into an organism specific media (the break point allows an easy transfer).
- 3. Incubate the media. Please refer to the instructions for further details.
- 4. If the specific target bacteria are present, bacterial growth will cause the colour of the media to change.



# How To Use Microgen® Path-Chek® Hygiene Protein



 Separate the number of swabs required



 Test sample area with exposed swab head



2. Tear the swab at the mid-point as indicated



5. Colour change (yellow to green) indicates positive result in 5 sec.



3. Remove one side of the foil package to expose a swab head



 Use removed foil package to cover used swab head

## **Ordering Information**

Product Name	Article No.	Quantity	Storage
Microgen <sup>®</sup> Path-Chek <sup>®</sup> Listeria	PC080	100 tests	2-8°C (media only)
Microgen <sup>®</sup> Path-Chek <sup>®</sup> Salmonella	PC020	100 tests	2-8°C (media only)
Microgen <sup>®</sup> Path-Chek <sup>®</sup> Coliforms	PC010	100 tests	2-8°C (media only)
Microgen® Path-Chek® Swabs	PCS-100	100 tests	Room temperature
Microgen® Path-Chek® Protein	PC006	100 tests	Room temperature
Path-Chek <sup>®</sup> Heat Bath	PC-HB1	1 instrument	5-100°C

