

Path-Chek Hygiene Swabs

(Cat. nr. PCS-100)

SECTION 1: Identification of the substance/preparation and of the Company/Undertaking

1.1. Product identifiers

Product name

Path-Chek Hygiene Swabs

Cat. Nr.

PCS-100

1.2. Product Use

Path-Chek Hygiene Swabs is intended for the detection of important food pathogens on food contact surfaces in food handling and manufacturing environments.

1.3. Company/Undertaking identification

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SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Not hazardous.

Classification according to Directive 67/548/EEC or Directive 1999/45/EC:

Not hazardous.

Information concerning particular hazards for human and environment:

No additional information available.

Other hazards that do not result in classification: Not applicable.

2.2. Labelling according to Regulation (EC) No 1272/2008:

No labelling is required.

SECTION 3: Composition/information on ingredients

Component	Hazardous substance	% (wt/wt)	Component classification	CAS No.	EC No.
All components used are non-hazardous	-	-	not dangerous	-	-

SECTION 4: First Aid Measures

Eye contact – may cause irritation in contact with the eyes, which can result in redness and stinging

Skin contact – may cause irritation in contact with the skin, which may result in redness and itching

Ingestion – not a likely source of exposure. Low volume of broth (3mL) in each tube.

May cause irritation to the mouth, oesophagus and stomach.

Inhalation- not a likely source of exposure. Inhalation of vapours or mists may result in irritation of the mucous membranes and upper airways

Equipment to be available at the workplace for specific and immediate treatment: Eye – washing and skin-washing facilities

SECTION 5: Firefighting Measures

5.1. Extinguishing media

Substance is non-flammable; use agent most appropriate to extinguish surrounding fire.

5.2. Special hazards arising from the mixture

None.

5.3. Advice for firefighters

Wear self-contained breathing apparatus for firefighting if necessary.

5.4. Further information

None.

SECTION 6: Accidental Release Measures

6.1. Personal precautions, protective equipment and emergency procedures

Small spills – wear Nitrile or Neoprene gloves, wipe up with absorbent towels. If spillage potentially contaminated with micro-organisms, decontaminate waste by autoclaving. Thoroughly clean and sanitise all contaminated surfaces.

Large spills – wear protective clothing to minimise skin exposure. Place inert absorbent e.g. vermiculite, sand or dirt onto material. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Mop up the remaining material and place in the same container. If spillage is potentially contaminated with micro-organisms, decontaminate waste by autoclaving. Thoroughly clean and sanitise all contaminated surfaces.

Ensure adequate ventilation. Use personal protective equipment. Avoid contact with skin, eyes and clothing.

6.2. Environmental precautions

Prevent further leakage or spillage if safe to do so.

6.3. Methods and materials for containment and cleaning up

Soak up with inert absorbent material. Clean contaminated surface thoroughly.

6.4. Further information

None.

SECTION 7: Handling and Storage

7.1. Handling

Recommended procedures and equipment: Used components may contain pathogens so should be handled using appropriate microbiological precautions.

7.2. Storage

Keep container tightly closed in a dry and well-ventilated place. Keep at temperatures between 2 -8 °C. Sample swabs should be stored at 4-25 °C.

7.3. Specific end uses

None.

SECTION 8: Exposure Controls/Personal Protection

8.1. Exposure Limit Values

The product does not contain any hazardous materials with occupational. Exposure limits established.

8.2. Exposure controls

8.2.1. Occupational

Respiratory	Respiratory protection is not required under normal and intended conditions of use.
Hands	Protective gloves.
Eyes	Safety glasses with shields recommended to EN 166.
Body	Laboratory coat.

SECTION 9: Physical and Chemical Properties

Microbiology test materials with aqueous liquid component, neutral pH, boiling point ~ 100 °C and soluble in water.

SECTION 10: Stability and reactivity

10.1. Stability

Stable under recommended storage conditions. Do not use after stated expiry date. Store at 2-8 °C. The pre-moistened sample swabs should be stored at 4–25 °C.

10.2. Incompatible Materials

Acids, Strong oxidizing agents.

10.3. Hazardous decomposition products

None under normal use conditions.

SECTION 11: Toxicological Information

11.1. Information on toxicological effects

No data available.

11.2. Sensitisation – skin

No data available.

11.3. Serious Eye damage/Irritation

No data available.

SECTION 12: Ecological Information

- Toxicity: contains no substances known to be hazardous to the environment.
- Persistence and degradability: No data available
- Bio accumulative potential: does not bio accumulate
- Mobility in soil: Spillage unlikely to penetrate soil.
- Results of PBT and vPvB assessment
 - PBT: No data available
 - VPvB: No data available.
- Other adverse effects : None Known

SECTION 13: Disposal Considerations

Dispose of according to any local, national or regional regulations.

SECTION 14: Transport Information

14.1. UN number

Not regulated.

14.2. UN proper shipping name

Not regulated.

14.3. Transport hazard class(es)

Not regulated.

14.4. Packing group

Not regulated.

14.5. Environmental hazards

Not regulated.

14.6. Special precautions for user

Not regulated.

SECTION 15: Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Health, safety or environmental information is not required on the label (according to Regulation (EC) No 1272/2008).

SECTION 16: Other information

16.1. Recommended restrictions on use:

This product is intended to be used for laboratory use only by technical staff trained in microbiological techniques. Classification and labelling have been performed according to CLP Regulations.

Read the Instructions for Use for further information on limitations of use.

16.2. Sources of information used to compile this sheet

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council concerning the registration, evaluation, authorisation and restriction of chemicals (REACH): Article 31: Requirements for safety data sheets, and Annex II: Guide to the compilation of safety data sheets, OJL, 136, 29.5.2007, pp 35-36 and pp 84-89.

Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures, and amending Directive 67/548/EEC and Regulation (EC) No 1907/2006 (in short CLP).

Commission Decision 2000/532/EC establishing a list of wastes pursuant to Article 1 (a) of Directive 75/442/EEC on Waste and Article 1 (4) of Directive 91/689/EEC on Hazardous Waste. CONSLEG: 2000D0532-01/01/2002, Office for Official Publications of the European Communities.

Approved Supply List (8th edition), Information provided for the classification and labelling of substances and preparations for supply, United Kingdom Health and Safety Commission, 2005 (based on Annex I of 67/548/EEC).

Directive 98/79/EC of the European Parliament and of the Council on *in vitro* diagnostic medical devices, Annex I, Essential Requirements, OJ L, 331, 7.12.98, p 20.

List of approved workplace exposure limits, Table 1 of EH40/2005, United Kingdom Health and Safety Commission, 2ND edition published 2011, implementing the European Commission's Indicative Occupational Exposure Limit Values Directive 2009/161/EU.

16.3. Changes from previous version

The Ownership of the documents has been changed. The legal Manufacturer is Eurofins technologies Hungary Kft. (Chapter 1.3).

The above information is based on data available and is believed to be correct.

Since the information may be applied under conditions beyond our control and with which we may be unfamiliar, we do not assume any responsibility for the results of its use and all persons receiving it shall make their own determinations of the effects, properties and protections which pertain to their particular conditions.

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