

Capable of sampling microorganisms even in the presence of traces of disinfectant on the sampling surface.

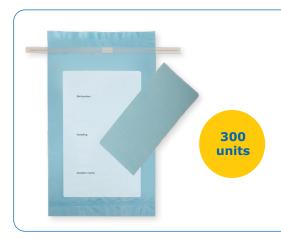
Cloth swab collection

- Cloths are blue with a compliant size of 34 x 16 cm (544 cm²), featuring a honeycombed structure for effective surface sample collection.
- Different options available: With neutralizing agent to monitor the cleaning effectiveness even in presence of residual disinfectants, or simply cloth with Buffered Peptone Water (BPW), water, or dry.
- Bags are easy to reseal and can be closed with a twist closure or with an adhesive label.
- All bags can be used directly in a homogenizer.



Speak to a Specialist About Our New Sampling Solutions. Click here.

eMcollect range overview cloth swab collection



Cloth swab with twirl sampling bag

300 units: 12 zip bags of 25 units.

| Cat. No. | Description |
|---------------|---|
| <u>A04520</u> | Cloth swab, BPW at 10% neutralizing agent in twirl sampling bag |
| A04523 | Cloth swab, water at 10% neutralizing agent in twirl sampling bag |
| A04521 | Cloth swab, BPW in twirl sampling bag |
| A04522 | Cloth swab, dry, in twirl sampling bag |
| | |



Cloth swab with closure label

120 units: 6 zip bags of 20 units.

| Cat. No. | Description |
|----------|---|
| A04530 | Cloth swab, BPW at 10% neutralizing agent in bag with closure label |
| A04533 | Cloth swab, water at 10% neutralizing agent in bag with closure label |
| A04531 | Cloth swab, BPW in bag with closure label |
| A04532 | Cloth swab, dry in bag closure label |

Color coded labels for easy use

Sampling device without neutralizing agent Green labels:



Sampling device neutralizing agent





Sponge product collection

- Sponges are made of premium quality cellulose.
 Sponge size measure 8 x 4 cm with thickness of 1.2 to 1.6 cm.
- **Different options available:** With neutralizing agent to monitor the cleaning effectiveness even in presence of residual disinfectants (products with orange label), or simply sponges with BPW (products with green label).
- Sponges with sticks are also available to access hard-to-reach sampling areas.
 The design features piercings, making it easy to detach the sponge from the stick.
- Bags are easy to reseal with an adhesive label.
- All bags can be used directly in a homogenizer.

Sponges in sampling bag with resealable label and closing labels

Color coded labels for easy use

Sampling device without neutralizing agent

Green labels: **A04541, A04551**



Sampling device with neutralizing agent

Orange labels: **A4543, A04550, A04552**







| Diluent | Use | Sponge | Sponge Stick |
|---|-----------------------------------|--------|---------------|
| Buffered Peptone Water (BPW) | During production Carcasses | A04541 | <u>A04551</u> |
| Buffered peptone water at 10% neutralizing agent | After disinfection | A04540 | <u>A04550</u> |
| Distilled water at 10% neutralizing agent | After disinfection | A04543 | <u>A04552</u> |

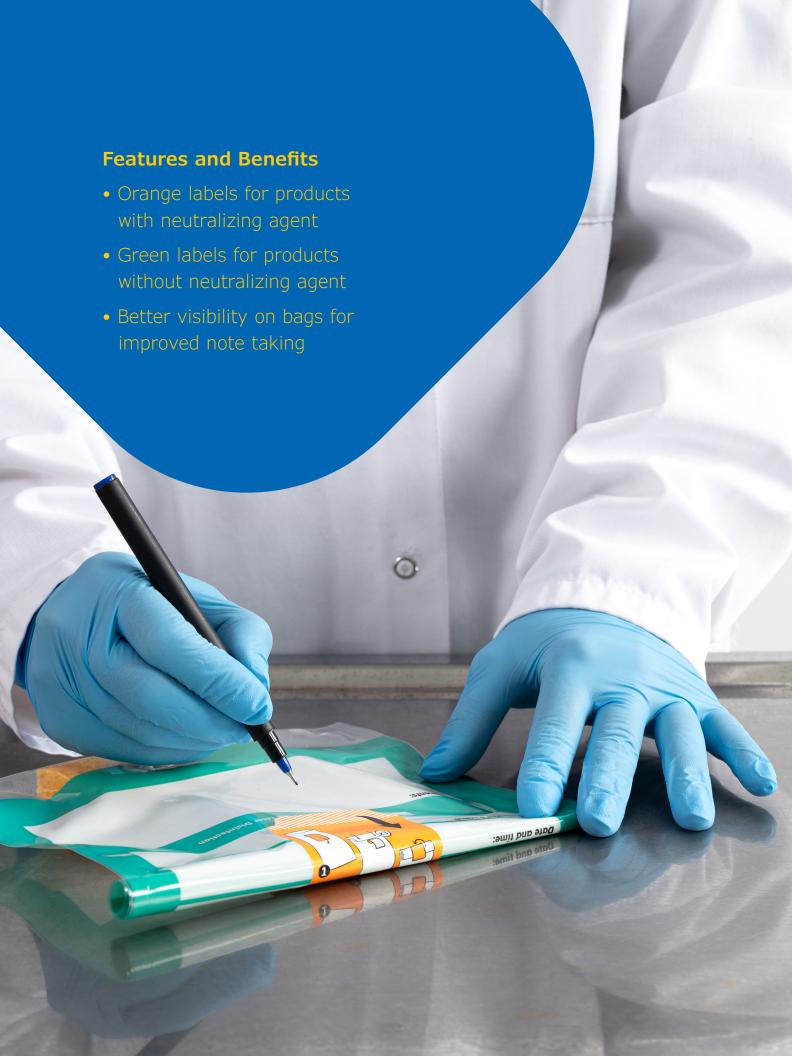
Sterile template for surface sampling

To use with sterile sponges according ISO17604 during the sample process on the carcass.



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The catalogue numbers with the orange label that contain neutralizer have a complete composition of the diluent and the principle of the neutralizer in the technical data sheet.

eMcollect

Cat. No. A04540

Use

Sterile sampling device adapted to sample work surfaces in food industries.

Used to check the quality of the disinfection processes, even in presence of residual disinfectants which may be present on the sampled surface. Pathogens detected: Listeria, Salmonella, other ones.

Features

Sponge

- Premium quality cellulose
- Size 8 x 4 cm and 1.2 to 1.6 cm thick

Diluent

- Buffered peptone water at 10% neutralizing agent
- Calibrated dose: 10 mL

Blue pre-cut sampling bag

- Easy to open, 20 x 32.5 cm
- Large writing area for the sample information
- Adhesive closure label



Cat. No. A04540

Sponge, BPW at 10% neutralizing agent in bag with closure label

Composition (ingredients in grams per liter of purified water):

• Casein peptone: 10.00

• Sodium chloride: 5.00

 \bullet Sodium phosphate, dibasic: 9.00*

Potassium phosphate, dibasic: 1.50
Sodium phosphate, 12 H₂O: 10.00

• Sodium thiosulfate 5 H₂O: 0.80

• Lecithin: 0.30

• L-histidine, HCI: 0.10

• Tween® 80: 3.00

Product Data

| Cat. No. | Custom code | Packaging | Cardboard box size |
|----------|-------------|---|--------------------|
| A04540 | 3921140000 | 100 units per box: 5 zip bags of 20 units (zip bag size: 30 x 40 cm) | 40 x 30 x 30 cm |

Sterility and traceability:

| Sterilization | Sterilization certificate | Shelf life | Traceability * |
|---|---------------------------|------------|---------------------|
| Sterilization by gamma rays Calibrated dose minimum 20 kiloGrays | in each box | 12 months | On each product/box |





Components SodiumThiosulfate PRINCIPLES PRI

Lecithin and Tween 8

Tween 80 L-Hi

Quaternary Ammonium Fatty Amines

Amphoteric compounds

Phenolic (Orthophenol, Phenylethanol,
Phenographenol, Tripleson)

Phenoxyethanol, Triclosan)

• Biguanides

Alcohols

* Printed information: Cat. No., designation, batch number, diluent code, production, and expiry date

The life science business of Merck KGaA, Darmstadt, Germany operates as MilliporeSigma in the US and Canada.

Sample technical data sheet

Complete composition of the diluent and the principle of the neutralizer

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