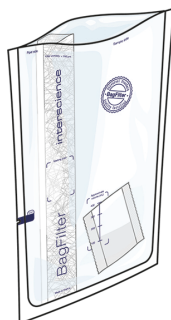


instaBAG BPW

Filter bag with dehydrated media

Ref 114 090 (90 mL) - Ref 114 225 (225 mL)



Standards:



Manufactured under:



instaBAG BPW is a bag with non-woven lateral filter for microbiological analyses, which includes a dehydrated pre-dosed BPW media. Simply add a sample and sterile water before blending. The culture media dissolves perfectly during blending. The filtration is instantaneous without cross-contamination.

OVERVIEW

- Ideal For pre-enrichment
- Precut for pipetting
- Marking zone
- Volume index

SPECIFICATIONS

- Type of bag: Bag with lateral filter
- Bag composition: Multilayer: multicoated reinforced complex
- Type of filter: Non-woven
- Bag volume: 400 mL
- Filter porosity: < 250 µm
- Type of dehydrated media: Buffered peptone water
Buffered Peptone Water is used to dilute samples for the enumeration of all microorganisms (ISO 6887). It is also used in the ISO 11290-2 standard, as a diluent for the enumeration of *Listeria Monocytogenes*. This media is also used for non-selective pre-enrichment for *Salmonella spp* (ISO 6579) and Enterobacteria (ISO 21528-1) detection.
- Blending time: 1 minute
- Gamma ray treated: 10 à 25 kGy, with certificate
- Shelf-life: 42 months
- In compliance with: ISO 11133, ISO 11290-2, ISO 21528, ISO 7218, ISO 6579, ISO 6887 et FDA BAM (Bacteriological Analytical Manual)
- Approved for food contact: Regulation (EC) No 1935/2004
- Storage conditions: Temperature from 6 °C to 30 °C (42.8 °F to 86 °F). Close the pouch after opening to avoid humidity
- Designed and made in France

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COMPOSITION

For 1 L media:

- Peptone: 10.0 g
- Sodium chloride: 5.0 g
- Anhydrous disodium phosphate: 3.6 g
- Monopotassium phosphate: 1.5 g

OPERATING MODE

- Place the sample in the *instaBAG*
- Add water (sterile, purified, at room temperature)
- Place the bag in a lab blender to dissolve the culture media and homogenize the sample
- Blend for 1 minute to perfectly dissolve the powder in the water

instaBAG BPW 90 mL

Ref.: 114 090

- Bag dimensions: 190 x 300 mm
- Weight of dehydrated media: 1.8 g (BPW at 20 g/L)
- Sample weight: 10 g ($\pm 5\%$)
- Volume of water to be added (sterile and purified, at room temperature): 88.2 mL ($\pm 2\%$)
- Aluminium pouch of 10 bags
- Box of 100 bags
- Box dimensions (w x d x h): 34 x 28 x 11 cm, Gross weight: 1.60 kg

instaBAG BPW 225 mL

Ref.: 114 225

- Bag dimensions: 190 x 300 mm
- Weight of dehydrated media: 4.5 g (BPW at 20 g/L)
- Sample weight: 25 g ($\pm 5\%$)
- Volume of water to be added (sterile and purified, at room temperature): 220.5 mL ($\pm 2\%$)
- Aluminium pouch of 10 bags
- Box of 100 bags
- Box dimensions (w x d x h): 34 x 28 x 11 cm, Gross weight: 1.90 kg