

# CONTAM SWAB - TOTAL COUNT

ENGLISH

Assay of microbial load directly from surfaces.

## DESCRIPTION

CONTAM SWAB - TOTAL COUNT is a microbiological test with culture medium and growth indicator (TTC) for the microbial load assay directly from surfaces.

## PACKAGE CONTENTS

The product consists of an envelope made of transparent paper/plastic bag containing a culture medium and a sterile swab.

Each package contains:




- 30 sealed envelopes (swab + culture medium).
- 1 instructions sheet.

## TEST PROCEDURE

1. Take the sterile swab contained in the envelope.
2. Moisten the tip of the swab by immersing it in a tube containing sterile physiological solution.
3. Press the tip of the swab against the wall of the tube to remove excess liquid.
4. Streak the swab on a surface (10cm x 10cm) horizontally and vertically.
5. Insert the swab in the tube containing the culture medium.
6. Cap the tube and record date and the sampling point.
7. Incubate at 37°C for 18-24 hours.

## RESULTS INTERPRETATION

Watch for the color change of the medium and interpret the results as shown in the table.

Yellow	Pink	Red
		
Absence of microbial growth	Moderate microbial growth	Heavy microbial growth

## QUALITY CONTROL

Each batch of CONTAM SWAB - TOTAL COUNT is submitted to quality control using the following strains: *Escherichia coli* ATCC 25922, *Staphylococcus aureus* ATCC 25923, *Streptococcus faecalis* ATCC 19433, *Proteus mirabilis* ATCC 25933.


## STORAGE

10-25°C away from light, until the expiry date on the label. Eliminate if signs of deterioration or contamination are evident.

## WARNING AND PRECAUTIONS

CONTAM SWAB - TOTAL COUNT does not contain hazardous substances in concentrations exceeding the limits set by current legislation and therefore is not classified as dangerous. It is nevertheless recommended to consult the safety data sheet for its correct use. The product must be used only by properly trained operators.








## PRESENTATION

Product	REF	
CONTAM SWAB - TOTAL COUNT	86100	30 Tests

## REFERENCES

- ISO 18593 - Microbiology of food and animal feeding stuffs - Horizontal method for sampling techniques from surfaces using contact plates and swabs.

## TABLE OF SYMBOLS

<b>LOT</b> Batch code	 Do not reuse	 Manufacturer	 Use by	 Fragile, handle with care
<b>REF</b> Catalogue number	 Temperature limitation	 Contains sufficient for <n> tests	 Caution, consult accompanying documents	

Distribué par :

**LABORATOIRES HUMEAU**

Z. A. de Gesvrine - 4 rue Képler - B. P. 4125 - 44241 La Chapelle-sur-Erdre Cedex - France  
t. : +33 (0)2 40 93 53 53 - f. : +33 (0)2 40 93 41 00 - e. : info@humeau.com

