

Envirocheck® Dip Slides

Overview

Envirocheck® Dip Slides provide semi-quantitative detection of microorganisms on surfaces and in liquids. The flexible paddles, coated with relevant nutrient media, allow for sampling on all surface types. After sampling and incubation, two parameters can be determined in one easy step.

Envirocheck® Dip Slides are available for the following parameters:

- Disinfection control (DC)
- Enumeration of total viable count (TVC)
- Enumeration of yeasts and molds (YM)
- Enumeration of *Enterobacteriaceae* (E)
- Enumeration of total coliforms /*E. coli* (C)

Main benefits

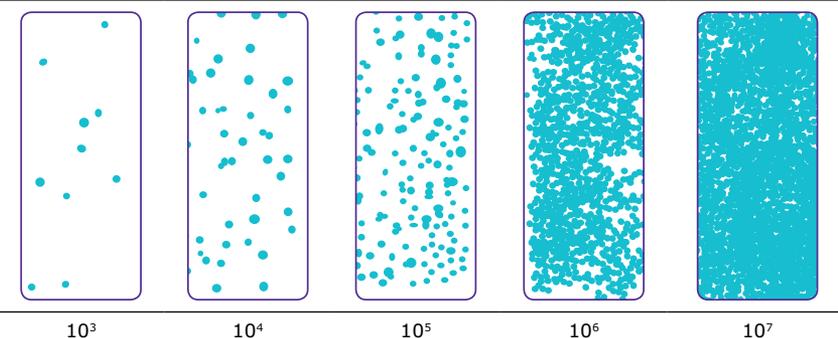
- **Flexible:** the dip slides are easy to use, with a pliable paddle allowing sampling even in difficult to access areas.
- **Safe:** before and after sampling, the agar paddle is safely protected against contamination in the plastic tube
- **Economical:** testing in-house provides an efficient, low-cost alternative to independent test lab services
- **Easy interpretation:** following incubation, results can be read or checked against the provided comparison chart

Product & Handling



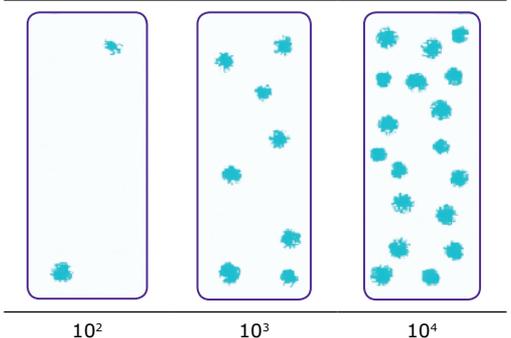
Density Charts

Bacteria and Yeasts



CFU/ml, for liquids

Molds



Specifications:

| Product description | Incubation conditions | Composition | Targeted organisms |
|---------------------------------|--|---|--|
| Envirocheck® Contact Slides DC | 35–37 °C for 24–48 hours | <ul style="list-style-type: none"> TSA TSA + LTHTh | <ul style="list-style-type: none"> Total count without preservatives Total count in the presence of preservatives or disinfectant residues |
| Envirocheck® Contact Slides TVC | 35–37 °C for 24–48 hours | <ul style="list-style-type: none"> Nutrient Agar + TTC Nutrient Agar | <ul style="list-style-type: none"> Total viable count with red colony dye Total viable count without dye |
| Envirocheck® Contact YM | 30 °C: control TSA Agar after 24–48 hours; control Rose Bengal Agar after 5–7 days | <ul style="list-style-type: none"> TSA + TTC Rose Bengal Chloramphenicol | <ul style="list-style-type: none"> Total count with red colony dye Yeast and mold count with bacterial inhibition |
| Envirocheck® Contact E | 35–37 °C for 24–48 hours | <ul style="list-style-type: none"> Plate Count Agar VRBD Agar | <ul style="list-style-type: none"> Total count (typical food formulation PCA) <i>Enterobacteriaceae</i> count (typical food/meat formulation) |
| Envirocheck® Contact C | 35–37 °C for 24–48 hours | <ul style="list-style-type: none"> Plate Count Agar Chromocult® Coliform Agar | <ul style="list-style-type: none"> Total count (typical food formulation PCA) Simultaneous detection of coliforms and <i>E. coli</i> in water and food samples |

Ordering information:

| Description | Qty/pk | Cat. No. | Shelf Life | Storage conditions |
|---------------------------------|--------|------------|------------|--------------------|
| Envirocheck® Contact Slides DC | 10 | 1021470001 | 8 months | 3 – 15 °C |
| Envirocheck® Contact Slides TVC | 10 | 1021490001 | 8 months | 3 – 15 °C |
| Envirocheck® Contact YM | 10 | 1021390001 | 6 months | 3 – 15 °C |
| Envirocheck® Contact E | 10 | 1021370001 | 8 months | 3 – 15 °C |
| Envirocheck® Contact C | 10 | 1021360001 | 6 months | 3 – 15 °C |

To place an order or receive technical assistance

In the U.S. and Canada, call toll-free
1-800-645-5476

For other countries across Europe
and the world, please visit:
EMDMillipore.com/offices

For Technical Service, please visit:
EMDMillipore.com/techservice

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