

INSTRUCTIONS FOR USE



■ QC Microbiology Slides

INTENDED USE

QC Microbiology Slides are microscope slide preparations containing specific organism populations with known and predictable characteristics. These slides support formal quality assurance programs by serving as quality control challenges to verify performance of stain reagents, staining methods, and the performance of personnel interpreting microscopic examinations.

SUMMARY AND EXPLANATION

A reliable source of microbiology quality control slides is essential. Microscope slide preparations containing specific microorganism populations of known and predictable staining characteristics and microscopic morphology are used in quality control, education, and proficiency programs.

The use of prepared slides with fixed challenge microorganisms is well-documented and recommended as quality control challenges. **QC Microbiology Slides** consist of six groups of microscope slide preparations including:

- Acid-Fast Stain Controls
- Blood Parasites
- Tissue Fungi
- Intestinal Parasites
- Gram Stain Controls
- Mycology Controls

PRINCIPLES

Each Microbiology QC Slide is labeled with the slide description. The product description details the challenge material provided on each slide and the reference notation (ref ...) provide information regarding the actual use of the challenge material in the laboratory.

COMPOSITION

QC Microbiology Slides are packaged in a box of 5 or 10 slides. Each box contains:

- One or two air-dried, nonviable preserved microorganism populations
- Instructions for Use

The details of the specified microorganism populations and the method of preservation are listed in the product description section below.



WARNINGS AND PRECAUTIONS

- These products are for in-vitro use only.
- Not intended for human, animal or pet consumption.
- **QC Microbiology Slides** do not contain any hazardous substances listed in 67/548/EEC or listed in 1272/2008/EC.
- Refer to the SDS for more detailed information. The SDS can be located on our website at **www.microbiologics.com** or by contacting Technical Support at **1.320.229.7045**.
- The nonviable nature of these products excludes the materials from a biohazard classification.
- Avoiding injuries due to breakage must be considered for proper disposal of glass microscope slides. Dispose of glass microscope slides in accordance with your laboratory protocol and in compliance with regulatory requirements.
- **QC Microbiology Slides** are not made with natural rubber latex.

MATERIALS REQUIRED BUT NOT PROVIDED

- The staining reagents and materials specified in each laboratory's protocol are not provided.
- The equipment and materials required for microscopic examination as specified in each laboratory's protocol are not provided.

INSTRUCTIONS FOR USE

QC Microbiology Slides are ready for staining. No additional manipulations or processing are required.

1. Stain the slide according to the Stain Reagent manufacturer's directions or according to your laboratory staining method.
2. Examine the stained circles microscopically (for example, oil immersion).
3. Record the test results in compliance with your laboratory quality assurance protocol.

STORAGE AND EXPIRATION

QC Microbiology Slides must be stored under dry conditions at room temperature (15°C – 30°C) in the original container to avoid adverse effects of heat, moisture and dust. Stored as directed, the microorganism challenges will retain, until the expiration stated on the device label, its specifications and performance within the stated limits.

QC Microbiology Slides should not be used if:

- Stored improperly
- There is evidence of excessive exposure to heat or moisture
- The expiration date has passed

LIMITATIONS

This product may not be suitable for use with all kits and procedures. Please see kit manufacturer instructions for sample details. For professional use only.

MICROBIOLOGICAL STATE

This sample contains fixed, non-viable organisms.

KEY OF SYMBOLS



Batch Code (Lot)



Manufacturer



In Vitro Diagnostic Medical Device



Temperature Limitation



Catalog Number



Use By



Caution, Consult Accompanying Documents



CE Mark



Refer to Instructions for Use



Authorized Representative in the European Community

PRODUCT WARRANTY

These products are warranted to meet the specifications and performance printed and illustrated in product inserts, instructions, and supportive literature. The warranty, expressed or implied, is limited when:

- The procedures employed in the laboratory are contrary to printed and illustrated directions and instructions
- The products are employed for applications other than the intended use cited in product inserts, instructions, and supportive literature

WEBSITE

Visit our website, www.microbiologics.com, for current technical information, product availability, biohazard cleanup, growth requirements and Certificate of Analysis.

ACKNOWLEDGEMENTS



Microbiologics, Inc.

200 Cooper Avenue North
St. Cloud, MN 56303 USA

Customer Service

Tel. 320-253-1640
U.S. Toll Free 800-599-BUGS (2847)
Email: info@microbiologics.com

Technical Support

Tel. 320-229-7045
U.S. Toll Free 866-286-6691
Email: techsupport@microbiologics.com
www.microbiologics.com



MediMark® Europe

11, rue Emile Zola B.P. 2332
38033 Grenoble Cedex 2, France
Tel. 33 (0)4 76 86 43 22
Fax. 33 (0)4 76 17 19 82
Email: info@medimark-europe.com



*Look for the ATCC Licensed Derivative® Emblem for products derived from ATCC® cultures. The ATCC Licensed Derivative Emblem, the ATCC Licensed Derivative word mark and the ATCC catalog marks are trademarks of ATCC. Microbiologics, Inc. is licensed to use these trademarks and to sell products derived from ATCC® cultures.