

# MIKRO-BAC®

**PHENOLIC DETERGENT-DISINFECTANT**

**Disinfects As It Cleans**

**Staphylocidal • Pseudomonacidal • Tuberculocidal • Fungicidal**

A broad spectrum germicide combined with a highly effective synthetic detergent system. Odorless in use-dilution. Especially suitable for use on conductive floors—nonfilming.

**FOR PROFESSIONAL USE ONLY**

**NET CONTENTS: 1 GALLON (3.78 l)**

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A product of ECONOMICS LABORATORY, INC.  
GENERAL OFFICES ST. PAUL, MINN. 55102  
SALES OFFICES 4 CORPORATE PARK DRIVE, WHITE PLAINS, NY 10604



**DIRECTIONS FOR USE:**

It is a violation of federal law in any manner inconsistent with its label.

**GENERAL USES**

For general cleaning and disinfection of equipment, for damp mopping floors. Use 1 oz. MIKRO-BAC per gal. of water.

**SPECIAL USES**

**Instruments:** For cold disinfection of instruments, soak for 15 minutes in 1 oz. MIKRO-BAC per gal. of water.

**Rubber and Plastic Goods:** For catheters, tubes, gloves, masks, etc. exactly 15 minutes, and no more. Rinse in MIKRO-BAC solution. Rinse with 70% alcohol.

**Other Uses:** For other special disinfecting operations, consult Laboratory Specialist.

**Storage And Disposal**

Rinse empty container thoroughly and discard in regular trash collection.

711077 0411 0880 Printed in U.S.A.

ACCEPTED

4 NOV 1980

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## INSTRUCTIONS FOR USE

In accordance with federal law, use this product in a manner consistent with its labeling.

**Cleaning and disinfection of walls, floors, and damp mopping and dusting--** use 1 ounce of product per gallon of water.

**For cold disinfection of heat sensitive surfaces--** soak for 15 minutes in a solution of 2 ounces of product per gallon of water. Rinse with water.

**Washable Goods:** For disinfection of linens, gloves, masks, etc., soak for 15 minutes, and no more, in a 2 ounce per gallon solution. Rinse with water. Following items should be soaked for one minute.

For other specialized cleaning and disinfection operations, consult your local Economic Development Specialist.

**Disposal:** Empty container thoroughly with water and dispose of material through regular trash collection.

Product of U.S.A.

# MIKRO-BAC<sup>®</sup>

## PHENOLIC DETERGENT-DISINFECTANT

### Disinfects As It Cleans

Staphylocidal • Pseudomonacidal • Tuberculocidal • Fungicidal

**Phenol Coefficient**  
(A.O.A.C. 20°C) *Staph aureus* -- 10  
*S. typhosa* -- 12

**Use-dilution confirmation (A.O.A.C.):**  
*Staph aureus* -- 1:128  
*S. choleraesuis* -- 1:128  
*P. aeruginosa* -- 1:128  
A.O.A.C. Fungicidal Test -- 1:128  
A.O.A.C. Tuberculocidal Test -- 1:128

ACTIVE INGREDIENTS	25.9%
Isopropanol	9.9%
Potassium o-phenylphenate	4.9%
Potassium o-benzyl p-phenylphenate	5.3%
Sodium dodecylbenzene sulfonate	2.2%
Tetrasodium ethylenediaminetetraacetate	1.4%
Potassium p-t-amyphenate	0.4%
Sodium xylene sulfonate	0.8%
INERT INGREDIENTS	74.1%
Active as cleaning agents	

**DANGER: KEEP OUT OF REACH OF CHILDREN**

SEE RIGHT PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

EPA Est 1677-IL-2 EPA Reg No 1677-39AA



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# MIKRO-BAC®

**ALICOLIC DETERGENT-DISINFECTANT**

**Acts As It Cleans**

**Bactericidal • Pseudomonacidal • Tuberculocidal • Fungicidal**

**Micro:**

20° C): *Staph aureus*—10  
*S. typhosa*—12

**in confirmation (A.O.A.C.):**

*B. coli*—1:128

*S. aureus*—1:128

*S. typhosa*—1:128

**Fungicidal Test—1:128**

**Micro:**

**tuberculocidal Test—1:128**

**ACTIVE INGREDIENTS:**

Isopropanol	25.9%
Potassium <i>o</i> -phenylphenate	9.9%
Potassium <i>o</i> -benzyl- <i>p</i> -chlorophenate	4.9%
Sodium dodecylbenzene Sulfonate	5.3%
Tetrasodium ethylenediaminetetraacetate	2.2%
Potassium <i>p</i> -t-amylophenate	1.9%
Sodium xylene sulfonate	0.9%
<b>INERT INGREDIENTS:</b>	<b>74.1%</b>
Active as clearing agents	

**KEEP OUT OF REACH OF CHILDREN**

**SEE INSTRUCTIONS FOR FIRST AID AND ADDITIONAL PRECAUTIONS**

**2 EPA Reg. No. 1677-39AA**

**USE MIKRO-BAC® FOR:**

**HOSPITALS**

Surgical and Obstetrical  
Suites Especially  
suitable for conductive  
floors

Housekeeping Service  
Physical Therapy  
Departments  
Autopsy Facilities

**NURSING HOMES**

**SCHOOLS**

**PRECAUTIONARY STATEMENTS**

Hazards To Humans And Domestic Animals

**DANGER:** Corrosive. Causes eye damage or skin irritation. Do not get in eyes, on skin or on clothing. Protect skin and eyes when handling. Harmful if swallowed. Avoid contamination of food.

**FIRST AID:** In case of contact, immediately flush eyes and skin with plenty of water for at least 15 minutes. For eye contact, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk or whites, or a solution of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsions may be needed.

**Physical Or Chemical Hazard**

**DO NOT USE, POUR OR STORE NEAR HEAT OR OPEN FLAME.**

**DO NOT MIX WITH ANYTHING BUT WATER**

**NET CONTENTS: 55 GALLONS**

Use MIKRO-BAC for:

HOSPITALS

Housekeeping Services

Nursing Services

\*Surgical and Obstetrical Suites

Physical Therapy Depts.

Autopsy Facilities

NURSING HOMES

SCHOOLS

\*Especially suitable for  
conductive floors

**PRECAUTIONARY STATEMENTS**

**Hazards To Humans And Domestic Animals**

**DANGER:** Corrosive. Causes eye damage or skin irritation. Do not get in eyes, on skin or on clothing. Protect skin and eyes when handling. Harmful if swallowed. Avoid contamination of food.

**FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**STORAGE AND DISPOSAL**

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place away from water supplies.

**PHYSICAL OR CHEMICAL HAZARD**

DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME  
DO NOT MIX WITH ANYTHING BUT WATER

**PHENOLIC DETERGENT**

**Mikro**

**DISINFECTS AS IT CLEANS**  
**STAPHYLOCIDAL PSEUDOMONACIDAL**

A broad spectrum germicide combined with a highly  
Odorless in use-dilution. Especially suitable for use

**FOR PROFESSIONAL USE ONLY**

EPA REG. NO. 1677-39AA

EPA Est. 1677-IL-2

**Use-dilution confirmation (A.O.A.C.):**

Staph. aureus—1:128

S. choleraesuis—1:128

Ps. aeruginosa—1:128

A.O.A.C. Fungicidal Test—1:128

(T. mentagrophytes)

A.O.A.C. Tuberculocidal Test—1:128

**Phenol coefficient (A.O.A.C. 20°C.):**

Staph. aureus—10

S. typhosa—12

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

SEE LEFT PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONS

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**ECONOMICS LAB**

General Offices: St.

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APPROVED

4 NOV 1980

1677-39

# 15735

## T-DISINFECTANT

# BAC

### IN ONE OPERATION TUBERCULOCIDAL-FUNGICIDAL

effective synthetic detergent system.  
on conductive floors—non filming.

<b>ACTIVE INGREDIENTS:</b> .....	<b>25.9%</b>
Isopropanol .....	9.9%
Potassium o-phenylphenate .....	4.9%
Potassium o-benzyl-p-chlorophenate .....	5.3%
Sodium dodecylbenzene sulfonate .....	2.2%
Tetrasodium ethylenediaminetetraacetate .....	1.9%
Potassium p-t-amylphenate .....	0.9%
Sodium xylene sulfonate .....	0.8%

**INERT INGREDIENTS\*:** .....

**74.1%**

\*Active as cleaning agents

### DIRECTIONS FOR USE:

*It is a violation of federal law to use this product in a manner inconsistent with its labeling.*

#### GENERAL USES

For general cleaning and disinfection of walls, floors, equipment; for damp mopping and dusting — use 1 oz. MIKRO-BAC per gallon of water.

#### SPECIAL USES

**Instruments** — for cold disinfection of heat sensitive instruments soak for 15 minutes in a solution of 2 oz. MIKRO-BAC in one gallon of water. Rinse with water.

**Rubber and Plastic Goods** — for disinfection of catheters, tubes, gloves, masks, etc., soak for exactly 15 minutes, and no more, in a 2 oz. per gallon MIKRO-BAC solution. Rinse with water. Following rinsing, catheters should be soaked one minute in 70% alcohol.

**Other Uses** — For other specialized cleaning and disinfecting operations, consult your EL Environmental Sanitation Specialist.

**LABORATORY, INC.**

Paul, Minn. 55102

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