



**MICRO-KIL 10**  
 A NON-SELECTIVE  
 HOSPITAL DISINFECTANT

ACCEPTED  
 14 SEP 1981  
 421-223

**KILLS ODORS! DISINFECTS!**

*Brilliantly Clear Solutions  
 in Any Proportions!  
 Odorless In Solutions!*

*Pleasant, Fragrant Odor*  
**FOR HOSPITALS • CLINICS • DENTAL OFFICES**  
 EPA REG. NO. 421-223 • EPA TEST NO. 41111-1

**ACTIVE INGREDIENTS 37.18**  
 Sodium Hypochlorite (5.25% available chlorine) 2.34  
 Sodium Chloride 4.84  
 Water 32.00  
**INERT INGREDIENTS 62.81**  
 PHENOL COEFFICIENT A.O.A.C. METHOD  
 1:1000 = 1000  
 Use Dilution: A.O.A.C. Method  
 1:100 = 100

**KEEP OUT OF REACH OF CHILDREN  
 DANGER**

**ONLY FOR SALE TO, USE AND STORAGE  
 BY SERVICE-PERONS.**



NET CONTENTS

A Product of *James Watson & Co., Inc.* ST. LOUIS, MO

**SURGICAL INSTRUMENTS:** Before disinfecting, wash with a detergent solution and rinse well. This product may be relied upon when tuberculocidal activity is required. Immerse surgical instruments and operating room instruments in this solution after each use. Allow contact time of at least 10 minutes.

**FOR THE SICK ROOM:** Before disinfecting, wash with a detergent solution and rinse well. Mix 1 ounce of disinfectant in 1 gallon of water. Apply to surfaces thoroughly. Allow contact time of at least 10 minutes after each application.

**FOR LAVATORIES, BED PANS AND URINALS:** Disinfectant for 1 gallon of water. Apply to surfaces thoroughly. Allow contact time of at least 10 minutes, then rinse well with water.

Before disinfecting, wash with a detergent solution in 2 gallons of water. Apply to surfaces with a brush. Allow contact time of at least 10 minutes, then rinse well with potable water. Wash utensils, etc. with a detergent solution in 2 gallons of water. Discard solution. This disinfectant is effective against Salmonella.

**DO NOT CONTAMINATE**  
**STORAGE:** Store in original container. Do not use when not in original container.  
**PESTICIDE DISPOSAL:** Pesticide spray mixtures should be disposed of according to Federal, State or local procedures.  
**CONTAINER DISPOSAL:** Triple rinse, if required, and recycle where permitted by State and local authority.

**CORROSIVE:** Causes eye damage and skin irritation. Harmful or fatal if swallowed. A.  
**FIRST AID:** In case of contact, immediately flush with water and wash contaminated clothing before reuse. If swallowed, drink plenty of water. If swallowed, drink plenty of water. Call a physician immediately.

ACCEPTED  
14 SEP 1981  
421-223

UNITED STATES FEDERAL INSECTICIDE  
ACT  
A FEDERAL POLICE REGISTERED  
EPA EST. NO.

**DORS! DISINFECTS!**

**ntly Clear Solutions  
ny Proportions!  
less in Solutions!**

**asant, Fragrant Odor  
ALS • CLINICS • DENTAL OFFICES  
NO. 421-223 • EPA EST. NO. 421-MO-1**

**NTS: 37.18%**  
1. (2) o-phenylphenol 2.94% (3) o-benzyl  
4. Sodium dioder, benzenesulfonate 1.46%  
5. Menthyl tetraacetate 0.26% (6) tertiary  
7. Benzene sulfonate 0.10%  
8. 82 BT

**COEFFICIENT, A O A C METHOD**

Typhosa	100
Staphylococcus	100
Coli	100
Shigella	100
Salmonella	100
Klebsiella	100

**OF REACH OF CHILDREN  
DANGER**

**For additional precautions and first aid  
INSTRUCTIONS, SEE SERVICE-PERONS.  
EPA EST. NO. 421-MO-1**

**CONTENTS:**

*James Curley & Sons Inc.* ST. LOUIS, MO

**DIRECTIONS FOR USE**

A violation of federal law to use this product in a manner inconsistent with its labeling

**Preferably Add Water to the Disinfectant**

**SURGICAL INSTRUMENTS:** Before disinfecting, surgical instruments, operating equipment, and rubber goods must be washed in a detergent solution and rinsed well. This product has not been tested for effectiveness against *Mycobacterium tuberculosis* and must be relied upon when tuberculocidal activity is intended by the user. Mix 1 ounce of disinfectant in each gallon of water. Allow immersed surgical instruments and operating equipment to remain in solution for 15 minutes. Rubber goods should remain in solution 1 hour. Discard solution after each use and rinse well.

**FOR THE SICK ROOM:** Before disinfecting, wash all utensils, such as bed pans, urinals, etc. with a detergent solution, and rinse well. Mix 1/2 ounce of disinfectant to 1/2 gallon of water. Apply to surfaces with a cloth or sponge, so as to wet all surfaces thoroughly. Allow contact time of at least 10 minutes, then rinse well with potable water. A fresh use solution must be prepared for each application.

**FOR LAVATORIES, BED PANS AND URINALS:** Before disinfecting, wash with a detergent solution, and rinse well. Mix 1 ounce of disinfectant to 1/2 gallon of water. Apply to surfaces with a cloth, sponge, or mop, so as to wet all surfaces thoroughly. Allow contact time of at least 10 minutes, then rinse well with potable water. A fresh use solution must be prepared for each application.

**GENERAL DISINFECTING**

Before disinfecting, wash with a detergent solution so as to remove all filth and dirt from the premises. Mix 1 ounce of disinfectant to 1/2 gallons of water. Apply to surfaces with a cloth, sponge, or mop, so as to wet all surfaces thoroughly. Allow contact time of at least 10 minutes, then rinse well with potable water. A fresh use solution must be prepared for each application. In the tub, wash utensils, etc. with a detergent solution. Mix 2 ounces of disinfectant to 1 gallon of water. Allow immersed utensils to remain in solution for 10 minutes. Discard solution after each use and rinse well. This disinfectant is effective against *Salmonella typhosa* at dilutions up to 1 part disinfectant in 200 parts of water.

**STORAGE AND DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL**

**STORAGE:** Keep in a well-ventilated area. Do not use if the container is damaged or the contents are not as shown on the label. **PESTICIDE DISPOSAL:** Pesticide spray mixture or residue may be disposed of in accordance with the label instructions. **CONTAINER DISPOSAL:** Triple rinse or equivalent, and offer for recycling or reuse if permitted by state and local authorities.

**PRECAUTIONARY STATEMENTS**

**Hazard to Humans and Domestic Animals**

**DANGER**

**CORROSIVE:** Causes eye damage and skin irritation. Do not get in eyes. If in eyes, flush with water for 15 minutes. **Harmful or fatal if swallowed.** Avoid contact with food. **FIRST AID:** In case of contact, immediately flush eyes or skin with plenty of water. If swallowed, drink plenty of water. **Water:** Avoid alcohol. Call a physician immediately.