

**DIRECTIONS FOR FOOD SERVICE AREAS**

Use MIKROKLENE for sanitizing food preparation equipment, dish-ware, floors, walls, furniture, porcelain, basins, metals

**Food Service Areas** -- use MIKROKLENE for sanitizing at 1/2 oz. per 2 1/2 gallons of tepid water (provides 25 ppm Tr. I). No rinsing necessary. Use to rinse out dishmachines and other equipment daily.

Not recommended for use on silver and silver plate. May cause blackening. Renew solution before amber color disappears.

**FOR EATING AND DRINKING UTENSIL SANITATION**

1. Scrape and preflush utensils to remove excess soil.
2. Wash in a solution of 1/2 oz. MIKROKLENE to 2 1/2 gals. of water (25 ppm Tr. I), or other recommended detergent.
3. Rinse with clean water.
4. Sanitize in a solution of 1/4 oz. MIKROKLENE to 2 1/2 gals. of water (12.5 ppm Tr. I). Immerse all utensils for at least two minutes.
5. Air dry.

**DILUTION TABLE**

|                                      |        |     |    |       |     |     |
|--------------------------------------|--------|-----|----|-------|-----|-----|
| ppm titratable iodine                | 12 1/2 | 25  | 50 | 75    | 100 | 150 |
| Oz. MIKROKLENE per 2 1/2 gals. water | 1/4    | 1/2 | 1  | 1 1/2 | 2   | 3   |

NOTE: 1 oz. equals 2 tablespoons or 6 teaspoons  
Consult local health department for additional information.

*"First With The Newest Through Original Research"*

KEEP FROM FREEZING

CONTENTS: 1 GALLON

9123/0401/0175

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IODOPHOR • DETERGENT • GERMICIDE • DEODORIZER

# Mikroklene®

EPA Est. 1677-NJ-1

EPA Reg. No. 1677-22AA

**FOOD SERVICE SANITATION  
HOSPITAL DISINFECTION PROGRAMS**

Effective germicide with penetrating detergent for sanitizing in food service operations—food utensils—food handling equipment—germicidal rinse. For hospital disinfection—patient areas—thermometers—medical equipment—surgical instruments—rubber products—floors and walls.

**ACTIVE INGREDIENTS:**

Butoxypolypropoxypolyethoxyethanol-iodine complex, providing 1.75% ..... 15.5%  
Titratable iodine ..... 6.5%  
Phosphoric acid .....  
Total Active 22.0%

**\*INERT INGREDIENTS:**

Total ..... 78.0%  
\*Active as cleaning and buffering agents.

**DANGER: KEEP OUT OF REACH OF CHILDREN  
DO NOT MIX WITH ANYTHING BUT WATER**  
See back panel for additional Precautions and First Aid

ACCEPTED  
1677-22  
JUN 10 1975

## DIRECTIONS FOR DISINFECTING

Use Mikrokylene for disinfecting non-porous hard surfaces such as porcelain, stainless steel and formica and for porous or difficult to clean surfaces, such as wood and concrete.

### HOUSEKEEPING

For isolation rooms and other highly contaminated areas, use  $\frac{3}{8}$  oz. MIKROKLENE in a gallon (75 ppm tit. l) of tepid water (75°-100°F.). Clean as usual, using this MIKROKLENE solution. When amber color of solution has faded noticeably, mix a fresh solution. For porous surfaces, use  $1\frac{1}{4}$  oz. MIKROKLENE per gallon of water (150 ppm Tr. l).

### SURGICAL AND OBSTETRICAL AREAS

For post surgical clean-up and other critical disinfection applications, use  $\frac{3}{8}$  oz. MIKROKLENE in a gallon of tepid water (75 ppm tit. l).

For porous surfaces, use  $1\frac{1}{4}$  oz. MIKROKLENE per gallon of water (150 ppm Tr. l).

### TB DECONTAMINATION

MIKROKLENE passes the rigid requirements as a tuberculocidal product at 75 ppm tit. l. Use MIKROKLENE at  $\frac{3}{8}$  oz. per gallon for tubercle bacillus disinfection. For porous surfaces, use  $1\frac{1}{4}$  oz. MIKROKLENE per gallon of water (150 ppm Tr. l).

### VIRUCIDAL

Disinfects the following viruses on inanimate environmental surfaces at the use dilution containing 75 ppm tit. l ( $\frac{3}{8}$  oz. per gal).

Herpes simplex  
Poliovirus, Type 3  
Vaccinia

Influenza A  
Newcastle Disease  
Adenovirus, Type 3

### OTHER USES

MIKROKLENE is accepted and approved by the National Sanitation Foundation for use in spray and brush type glasswashing machines. Keep reservoir full. Adjust control as directed by machine manufacture and local health authorities.

For use in E.L. Mikro Spray injection equipment. Technical advice concerning specialized cleaning and disinfection problems obtainable from your E.L. Sanitation Specialist.

IODOPHOR • DETERGENT • GERMICIDE • DEODORIZER

# Mikroklene

FOOD SERVICE SANITATION  
HOSPITAL DISINFECTION PROGRAMS

FOR PROFESSIONAL USE ONLY

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

**FIRST AID:** In case of contact with eyes, flush immediately with plenty of water for at least 15 minutes. Get medical attention. For skin, wash off promptly. 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. Call a Physician. Rinse empty container thoroughly with water before discarding.



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