

# IOCID

## GERMICIDE-FUNGICIDE

A wide spectrum germicidal and fungicidal agent

EPA Reg. No. 4389-52

### ACTIVE INGREDIENTS:

Butoxypolypropoxypolyethoxyethanol-iodine complex\* ..... 10.4%  
(\*Provides 1.2% Titratable Iodine)

INERT INGREDIENTS: ..... 89.6%

MICROBIOCIDAL PROPERTIES A.O.A.C. USE-DILUTION CONFIRMATION TEST		
Organism	Dilution	Concentration
Staphylococcus aureus	1:120	100 ppm
Salmonella cholerasius	1:120	100 ppm
Pseudomonas aeruginosa	1:120	100 ppm
Escherichia coli	1:480	25 ppm
Penicillium expansum-A-niger	1:80	150 ppm

IOCID qualifies under Federal Regulation 121.2547, eliminating the need for a final potable water rinse on food-contact surfaces with use-dilutions providing up to 25 ppm titratable iodine.

### CAUTION: Keep Out of the Reach of Children

Harmful, if swallowed. Do not allow concentrate to contact food. Avoid contact with skin and eyes. In case of contact with eyes, flush immediately with water and get medical attention. Rinse empty container thoroughly with water and discard it.

\*U.S. PAT. NO. 3,028,299

1 GALLON NET

To sanitize walls, floors and equipment in food plants, institutions and public places.

### DIRECTIONS

1. All soiled surfaces must be cleaned first with a good detergent, followed by a clear rinse.
2. Apply IOCID use-solution onto surface, using spray or brush, or dip the article to be sanitized.
3. Allow sanitizer to remain on surface for a minimum of 10 minutes contact time, for maximum sanitizing benefit.
4. SURFACES OF EQUIPMENT WHICH DIRECTLY CONTACT FOOD: potable water rinse *not* required following use of 25 ppm active germicide solution. Rinse, if a stronger solution is used. SURFACES WHICH DO NOT CONTACT FOOD: no rinsing required with any use-concentration of active germicide.

APPLICATION	USE-SOLUTION CONCENTRATION	ACTIVE GERMICIDE
FOOD PROCESSING EQUIPMENT ALLOW 10 MINUTES CONTACT TIME	1/3 oz./gal.	25 ppm
FOOD PLANT ENVIRONMENT FLOORS, WALLS, CEILING & DISPOSAL AREAS	1-1/3 oz./gal.	125 ppm
HOSPITALS AND INSTITUTIONS FLOORS, WALLS & SURGICAL EQUIPMENT THAT HAS BEEN CLEANED FREE OF ADHERING BLOOD AND EXUDATES	1 oz./gal.	100 ppm
RESTAURANT DISHES & GLASSES DIP FOR 2 MINUTES MINIMUM TIME	1/3 oz./gal.	25 ppm
RESTAURANT TABLES & COUNTERS GENERAL SERVICE AREAS	1 oz./gal.	100 ppm
GENERAL SANITIZING & DEODORIZING AND TO DESTROY MOLD & MILDEW ON CONTACT: WALLS, FLOORS & RESTROOMS OF SCHOOLS, MOTELS & HOMES; PET AREAS, GARBAGE CANS & TRUCK BODIES	1-1/2 oz./gal.	150 ppm

PRODUCT OF USA



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**APPLIED SCIENCE**

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