



# METAQUAT®

## One-Step Cleaner Disinfectant



metaquat is a specially balanced germicidal cleaner that combines disinfectant activity with excellent cleaning power at a 1:64 dilution. Formulated to also deodorize, metaquat kills the source of odors by attacking the bacteria that cause offensive smells. Suited for nonporous, hard surfaces such as floors and walls, metaquat is ideal for one-step disinfection including food processing applications.

EPA Registration Number: 5741-12



# METAQUAT®

## FEATURES & BENEFITS

Effective against the following pathogenic bacteria and pathogenic fungi:

- *Staphylococcus aureus*
- *Salmonella enterica*
- *Listeria monocytogenes*
- *Escherichia coli* O157:H7
- *Yersinia enterocolitica*
- *Shigella dysenteriae*
- *Trichophyton mentagrophytes*

## RECOMMENDED FOR USE IN

- Food processing
- Plants
- Restaurants
- Cafeterias
- Hotels
- Manufacturing sites

## CERTIFICATIONS

- Kosher

## SPECIFICATION DATA

Dilution	2 – 6 oz/gal
pH	13.1 – 13.7
Color	Red Orange
Fragrance	None
Specific Gravity @ 24°C/75°F	1.04
Flash Point	> 101°C / > 214°F
Stability: Shelf @ 24°C/75°F	1 year minimum
Stability: Accelerated @ 49°C/120°F	90 days minimum
Stability: Freeze/Thaw	Will withstand 3 cycles
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## DIRECTIONS FOR USE

Before using this product in food processing areas, all food products and packaging materials must be removed from the room or carefully protected. After use, all food contact surfaces must be thoroughly rinsed with potable water before reuse. Do not use this product to disinfect or clean utensils, glasses, dishes, or cookware.

### CLEANING

Remove gross filth and heavy soil deposits from surfaces. Apply use solution of 2 oz. per gallon of water. Rinse treated surface with water or wipe off with a wet cloth.

### DISINFECTION

To clean and disinfect walls, floors, and other hard, non-porous environmental surfaces, apply metaquat at recommended dilution with a mop, cloth, or spray as a coarse spray. Treated surface must remain wet for 10 minutes. Allow to air dry or wipe off with clean cloth or paper towel. Prepare fresh solution daily, or more often if solution becomes visibly dirty, diluted, or soiled.

For effectiveness against *Staphylococcus aureus* and *Salmonella enterica*, use metaquat at 2 oz. per gallon of water (1:64).

For effectiveness against *Escherichia coli* O157:H7, *Listeria monocytogenes*, *Shigella dysenteriae*, and *Yersinia enterocolitica*, use metaquat at 6 oz. per gallon of water (1:20).

### FUNGICIDAL

metaquat is effective against *Trichophyton mentagrophytes* (the athletes foot fungus) on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, and dressing rooms. Apply this product at 2 oz. per gallon of water (1:64) with a mop, cloth, or spray as a coarse spray. Treated surfaces must remain wet for 10 minutes. Allow to air dry or wipe off with clean cloth or paper towel. Prepare fresh solution daily, or more often if solution becomes visibly dirty, diluted, or soiled.

### DEODORIZATION

When used as directed for cleaning and disinfecting at 2 oz. per gallon, metaquat will effectively eliminate noxious odors.

## ORDERING INFORMATION



## ADDITIONAL RESOURCES

Scan the QR code to access this product's safety information and documentation.



**SAFETY:** For institutional and industrial use only. Be sure to read all directions, precautionary and first aid statements on product labels before using this or any other Spartan product. If questions remain, consult your employer or a physician. Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor and at [www.spartanchemical.com](http://www.spartanchemical.com). Workplace labels are available in English, Spanish, and French.

**GUARANTEE:** Spartan's modern manufacturing and laboratory control ensures uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within 12 months of the date of manufacture.