

Metaquat is a detergent designed for aggressive cleaning, disinfection and deodorization of walls, floors and other hard, non-porous environmental surfaces. metaquat is translucent red in color and is fragrance free.





Spartan Chemical Company, Inc. 1110 Spartan Drive Maumee, OH 43537 1-800-537-8990 www.spartanchemical.com

### **SURFACE SAFE:**

Metaquat contains no phosphates. When used as directed, this product will not adversely affect conductive flooring or other non-porous hard environmental surfaces. May be used on surfaces made of quarry tile, metal (such as stainless steel, chrome and aluminum), glazed porcelain and plastic.

# **RECOMMENDED FOR USE IN:**

Food Processing Locker Rooms
Plants Bath and Shower

Restaurants Areas Cafeterias Schools

Hotels Manufacturing Sites

### **KILLS GERMS IN MINUTES!:**

Effective against the following pathogenic bacteria and pathogenic fungi:

- · Staphylococcus aureus
- Salmonella enterica
- Listeria monocytogenes
- Escherichia coli 0157:H7
- Yersinia enterocolitica
- Shigella dysenteriae
- · Trichophyton mentagrophytes

## **DIRECTIONS FOR USE:**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Cleaning Directions: 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 Directions: To clean and disinfect walls, floors and other hard non-porous environmental surfaces, apply Metaquat Germicidal Cleaner 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 Germicidal Cleaner 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 Germicidal Cleaner at 6 oz. per gallon of water (1:20)

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.

Fungicidal Directions: Metaquat Germicidal Cleaner 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 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.

**Deodorization:** When used as directed for cleaning and disinfecting at 2 oz. per gallon, Metaquat Germicidal Cleaner will effectively eliminate noxious odors.

Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting www.spartanchemical.com.

# **SPECIFICATIONS:**

pH (Concentrate) – 12.8-13.1 Color – Orange Scent – Fragrance Free Stability:

- a. Shelf @ 24°C/75°F One year minimum
- b. Accelerated @  $49^{\circ}\text{C}/120^{\circ}\text{F} 90$  days minimum
- c. Freeze/Thaw Freezes and thaws with perfect clarity

Contains no phosphates EPA Reg. No. 5741-12



101365 330-gallon tote  101355 55-gallon drum  101330 30-gallon drum  101315 15-gallon drum  101305 5-gallon pail	
101330 30-gallon drum  101315 15-gallon drum	
101315 15-gallon drum	
101305 5-gallon pail	metaqual Germicidal Cleaner
5 9 p.s	etaqual
101304 1-gallon (4 per case)	

Label copy is provided in English. Secondary labels are available in English, French and Spanish...

GUARANTEE: Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture. Use product as directed and read all precautionary statements.