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|  <p align="center">U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Avenue NW Washington, D.C. 20460</p> <p align="center">NOTICE OF PESTICIDE: <u> x </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p> | EPA Reg. Number: 10324-176 | Date of Issuance: March 27, 2008 |
| | Term of Issuance: UnConditional | |
| | Name of Pesticide Product: Maquat 2420 TBD-20 | |
| Name and Address of Registrant (include ZIP Code): <p align="center">Mason Chemical Company 721 W. Algonquin Rd. Arlington Heights, IL 60005</p> | | |
| <p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p> | | |
| <p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p align="center">This product is unconditionally registered in accordance with FIFRA sec 3(c)(5) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4. 2. Make the labeling changes listed below before you release the product for shipment: <ol style="list-style-type: none"> a. Revise the "EPA Registration Number to read, "EPA Reg. No. 10324-176". | | |
| Signature of Approving Official:  Adam Heyward Product Manager Team-34 Regulatory Management Branch II Antimicrobials Division (7510P) | Date: <p align="center">March 27, 2008</p> | |

Make the following label revisions:

- b. The signal word is **DANGER**, based on the Eye and Dermal Irritation being category I.
- c. The precautionary statement must be revised to read as follows:

DANGER: Corrosive. Fatal if swallowed: Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield. Wear protective clothing: long sleeve shirt, coveralls, socks, chemically resistant footwear and rubber gloves. Harmful if absorbed through skin. Harmful if inhaled. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse

- d. The first aid statements must be revised to read as follows:

If Swallowed:

- Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

If in eyes:

- Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.

If on skin:

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice

If inhaled:

- Move person to fresh air.
 - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
 - Call a poison control center or doctor for further treatment advice.
 - Have the product container or label with you when calling a poison control center or doctor or going for treatment.
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- For emergency information on [product, use, etc.], call the **National Pesticides Information Center** at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

3. The basic confidential statement of formulation (CSF) dated 4/30/07 and alternate CSFs #2-8 dated 4/30/07 are acceptable. Please see the enclosed EPA/AD product science Memorandum dated March 25, 2008 for detailed information.

4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

The Agency is moving away from review of paper submitted registration applications to electronic review of applications. Therefore, we need your help to make this an efficient and convenient process for both you and the Antimicrobials Division. Accordingly, we are asking you to submit future labeling amendments for this product via the electronic labeling process. Refer to the following website for guidance on electronic submissions, including label: http://www.epa.gov/oppfead1/eds/esr_guidance.htm#overallsub. If you have questions concerning electronic labeling, a list of contacts is available at the following site: <http://www.epa.gov/oppfead1/eds/edsgoals.htm#contacts>

A stamped copy of the label is enclosed for your records.

Sincerely,



Adam Heyward
Product Manager 34
Regulatory Branch II
Antimicrobials Division (7510P)

Enclosure: (Stamped approved label, acute toxicity, efficacy and product chemistry reviews)



MASON CHEMICAL COMPANY
 "The Quaternary Specialists"

721 W. Algonquin Road | Arlington Heights, IL 60005 | 847-290-1621 or 800-362-1855

E.P.A. Reg. No. 10324-XXX
 E.P.A. Est. No. 10324-IL-1

MAQUAT[®] 2420 TBD-20

Net Contents:

Batch No:

**PRECAUTIONARY STATEMENTS
 HAZARDS TO HUMANS
 AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Harmful if absorbed through the skin or inhaled. Avoid breathing spray mist. Do not get into eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash clothing before reuse.

GENERAL PRECAUTION AND RESTRICTIONS: DO NOT MIX WITH CHLORINE, BLEACH, AMMONIA CLEANERS OR OTHER HOUSEHOLD CHEMICALS.

(If container is 5 gallons or larger the following statement must appear on the label.)

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Do not mix with oxidizers, anionic soaps and detergents.

NEVER USE WITH CHLORINE PRODUCTS. Can react to give chlorine gas. If this occurs, flush toilet to remove chemicals and leave the area. Do not return for half an hour. Ventilate if possible. Never use or mix with other cleaners or chemicals. Do not use on any surface that can be damaged by acidic materials. Many surfaces are not resistant to acid.

(If the container is greater than one gallon use the following storage and disposal statements.)

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL (Larger than 1 gal.): Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

(If container is one gallon or less use the following storage and disposal statements.)

PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR CON ESTE PRODUCTO.

Disinfects, Cleans, Deodorizes, *Virucidal
 Acid Disinfectant Toilet Bowl Cleaner with Organic Soil Tolerance.
 For Hospital, Institutional, Industrial, Commercial and Home Use.

Based on a Synergistic Combination of Quaternary Ammonium Compounds and an Acid Compatible Detergent System.

Removes Stains and Hard Water Deposits.

Safe for Septic Tanks.

Ready to Use.

ACTIVE INGREDIENTS:

| | |
|---|--------|
| Didecyl Dimethyl Ammonium Chloride | 0.06% |
| Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) | |
| dimethyl benzyl ammonium chloride | 0.04% |
| Hydrogen Chloride..... | 20.00% |

| | |
|---------------------------------|----------------|
| INERT INGREDIENTS: | 79.90% |
| TOTAL | 100.00% |

**KEEP OUT OF REACH OF CHILDREN
 DANGER PELIGRO**

See left panel for additional precautionary statements.

FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

(Note to Reviewer: This information has been verified per DOT regulations. It is NOT required to be on the label but is being requested by a customer.)

Transportation Information

4/1

DOT Hazard Class: 8, Corrosive
DOT Proper Shipping Name: Disinfectant Liquid Corrosive (Quaternary Ammonium Compound),
8, UN1903, PGIII

**PELIGRO: SI NO PUEDE LEER EN INGLES, PREGUNTE A SU SUPERVISOR
SOBRE LAS INSTRUCCIONES DE USO APROPIADAS ANTES DE TRABAJAR
CON ESTE PRODUCTO.**

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

MAR 26 2008

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 10324-176

(Note to reviewer: The Table of Contents will not be on any label. This is for our customer's reference only. The page numbers will change when the label changes.)

Table of Contents

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ORGANISM GUIDE

(Note to Reviewer: Only one of the following bacteria statements will be used per label along with the listed organisms, providing customers with alternate language for their labels.)

Disinfectant Performance: This product is bactericidal according to the AOAC Use Dilution Test method on hard, non-porous, inanimate surfaces against the following organisms:

| | |
|---|--|
| <i>Escherichia coli</i> | <i>Serratia marcescens</i> |
| <i>Enterococcus faecalis</i> (Vancomycin Resistant) | <i>Enterobacteriaceae</i> (extended beta lactamase resistance) |
| <i>Pseudomonas aeruginosa</i> | <i>Shigella dysenteriae</i> |
| <i>Salmonella enterica</i> | <i>Staphylococcus aureus</i> |
| <i>Salmonella typhi</i> | <i>Staphylococcus aureus</i> - VISA |
| <i>Staphylococcus aureus</i> - MRSA | |

Virucidal* Performance: This product was evaluated and found to be effective in the presence of 5% serum against the following viruses on inanimate hard, non-porous environmental surfaces of toilets and urinals.

Effective Against:

| | |
|------------------------------------|--|
| <i>Hepatitis A virus (HAV)</i> | <i>Human Immunodeficiency Virus type 1</i> |
| <i>Herpes simplex virus type 1</i> | <i>Influenza A Virus</i> |
| <i>Herpes simplex virus type 2</i> | <i>Rotavirus</i> |

MARKETING CLAIMS

Maquat 2420 TBD-20 for use on toilets in:

Medical Facilities

| | |
|--|----------------------------------|
| Hospitals | Nursing homes |
| Medical and dental offices and clinics | Physician offices |
| Medical research facilities | Patient care rooms & facilities |
| Recovery rooms | Emergency Rooms |
| EMS & fire facilities | Day care centers and nurseries |
| Home healthcare institutions | Life care retirement communities |
| Laboratories | |

Food Processing/Handling/Distribution Facilities

| | |
|---|--------------------------------|
| USDA inspected food-processing facilities | Farms (dairy, hog, equine) |
| Poultry and turkey farms | Meat/poultry processing plants |
| Restaurants | Bars |
| Cafeterias | Fast food operations |
| Supermarkets | Convenience stores |
| Food establishments | Coffee shops |
| Donut shops | Bagel stores |
| Pizza parlors | Liquor stores |

Government/Public Access Facilities

| | |
|--------------------------|-----------------------------|
| Prisons | Jails |
| Penitentiaries | Correctional institutions |
| Post offices | Libraries |
| Bus stations | Train stations |
| Transportation terminals | Buses |
| Trains | Airplanes |
| Cruise lines | Airline terminals |
| Public transportation | Automotive garages |
| Ships | Museums |
| Art galleries | Performance/theater centers |

Industrial/Commercial Facilities

| | |
|------------------|-------------------------------|
| Factories | Business and office buildings |
| Public restrooms | |

Athletic/Recreational Facilities

| | |
|---------------------|-------------------------|
| Athletic facilities | Locker rooms |
| Exercise rooms | Gyms, and gymnasiums |
| Sports arenas, | Sports complexes |
| Stadiums | Health spas |
| Heath clubs | Public parks |
| Travel rest areas | Campers |
| Mobile homes | Boats |
| Campgrounds | Recreational facilities |
| Picnic facilities | |

Institutional Facilities

| | |
|-------------------|--------------------|
| Dormitories | Schools |
| Colleges | Community colleges |
| Universities | Institutions |
| Hotels and motels | Churches |

Retail Facilities

| | |
|-------------------------------------|--------------------------------|
| Retail and wholesale establishments | Department stores |
| Shopping malls | Gift shops |
| Video stores | Bookstores |
| Laundry mats | Auto repair centers |
| Funeral homes | Police stations |
| Courthouses | Municipal government buildings |
| Banks | Movie houses |
| Bowling alleys | Massage/facial salons |
| Hair/nail/pedicure salons | Barber/beauty shops (salons) |
| Tattoo parlors | |

Animal Care Facilities

| | |
|-------------------|------|
| Veterinary clinic | Zoos |
| Pet shops | |

(Note to Reviewer: Text appearing in parenthesis or brackets is done to show optional text).

This product is an acid disinfectant bathroom toilet bowl cleaner, especially formulated to kill many germs commonly found in hospital and industrial environments. This product contains a high level of acid, together with an acid compatible detergent system, which facilitates the easy removal of resistant stains and permits disinfectant action.

When used as directed, this product cleans, disinfects and deodorizes in one easy step.

Disinfects, cleans away hard stains and rust.

This bowl cleaner is an effective cleaner and disinfectant against odor causing bacterial.

Is an effective general-purpose bowl cleaner and disinfectant against odor causing bacteria.

The cationic detergent system of this product inhibits the acid corrosion of metal parts found around toilets bowls and urinals.

Kills *Pseudomonas aeruginosa* (*Pseudomonas*) *Staphylococcus aureus* (Staph) and *Salmonella enterica* (*Salmonella*).

Kills Hepatitis A and HIV (Associated with Aids)

Quickly eliminates rust, lime and uric acid deposits.

Will not harm bacterial action of septic tanks.

Efficacy tests have demonstrated it to be an effective one-step toilet bowl cleaner disinfectant in the presence of organic soil (5% blood serum).

With all the news about germs and bacteria, just looking clean isn't good enough. This product does it all – cleans, disinfectants and deodorizes, even under the rim.

Effective thick formula kills many germs and quickly eliminates toilet rings, hard water stains, mineral deposits and rust stains, plus leaves a light fresh scent. Will not harm plumbing and septic tanks.

Kills common household germs such as *Staphylococcus aureus* (Staph) *Salmonella enterica* (*Salmonella*) and *Escherichia coli* (*E. coli*).

This product is a combination of effective cleaners plus antibacterial disinfectants, so you can be sure your bowl is completely clean.

This product is designed to clean, disinfect and deodorize toilet bowls and urinals.

When used as directed, this product exhibits effective disinfection against *Pseudomonas aeruginosa* (*Pseudomonas*) *Staphylococcus aureus* (Staph) and *Salmonella enterica* (*Salmonella*) in addition to preventing odors caused by microorganisms.

Removes hard water stains.

Resists hard water build-up.

Removes lime deposits.

Leaves no streaks.

Whitens bowl.

Removes tough, stubborn stains.

Penetrates, breaks up and dissolves stains.

Removes bowl ring build up.

Freshens Toilet bowl.

Leaves a clean fresh scent.

Will not harm white or colored bowls.

Repels dirt.

Absorbs odors.

Cleans off water spots.

Leaves surfaces nice and shiny.

Is non-caustic.

Dissolves stains.

Does not scratch surfaces.

Cleans entire bowl.

Clings to surfaces.

Leaves the whole bathroom smelling fresh and clean.

Leaves toilet bowl sparkling clean.

Combination of cleaning and freshening.

Is not hard to rinse.

Does not damage porcelain.

Cleans the stains you see and the germs you can't.

Dissolves tough dirt (stains).

Attacks grime and germs.

Eliminates tough grime (stains) and germs (bacteria).

Regular use of this product keeps toilet bowls sparkling white.

This product is excellent for brightening colored toilet bowls.

Dissolves porous lime deposits and urine stains.

When used as directed, this is a powerful cleaner, deodorizer and killer of dangerous (troublesome) bacteria.

Convenient ready-to-use formulation requires no pre-mixing (diluting).

Stops odors right at the source by killing odor causing bacteria.

This product is an effective germicide disinfectant, (containing 1000 ppm of active quaternary germicides making it) effective against a wide spectrum of microorganisms.

This product contains no phosphorous (Phosphate Free).

This product maximizes (improves) labor results by effectively controlling odors.

This product is a concentrated disinfectant that is effective against a broad spectrum of bacteria, is virucidal*, and eliminates odor causing bacteria when used as directed.

This product will not leave a grit or soap scum.

This product is a one-step disinfectant that is effective against a broad spectrum of bacteria, is virucidal* and inhibits odors when used as directed.

Quaternaries are not volatile and do not evaporate from surfaces like iodine, chlorine and formaldehyde

This product destroys many odors as it disinfects.

Effective disinfectant in the presence of 5% serum contamination.

For use on surfaces in bathrooms and restrooms.

This product has been specially formulated for use only in the toilet bowl. It should not be used or placed on toilet bowl lids, (wood) toilet seats, vanities, sinks, bathtubs, cabinets, countertops or rugs. Clean spills immediately.

Use of this product (toilet bowl cleaner) on other than vitreous ware is done at user's risk.

This product is an industrial strength formula and provides effective control against a broad spectrum of bacteria.

Institutional (size) (use).

Developed (Formulated) (Designed) for (Institutional) (restroom) (bathroom) use.

Removes (tough) (stains) (soap scum).

Cleans the toughest (soap scum) (and grime).

Heavy duty formula.

Industrial strength formula (with acid).

DIRECTIONS FOR USE

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

This product is not for use on Medical device surfaces.

For all surfaces, test on a small area before use.

Do not use this product on sinks, bathtubs or any other surfaces except toilets and urinals.

(Note to Reviewer: Only one of the following bacteria statements will be used per label along with the listed organisms, providing customers with alternate language for their labels.)

(Claims:)

Using EPA approved test methods for germicides (under Good Laboratory Practices (GLP), in 5% serum and a 10 minutes contact time this product kills the following:

(Or)

This product is bactericidal according to the AOAC Use Dilution Test method on hard, non-porous, inanimate surfaces of toilets and urinals, modified in the presence of 5% organic serum with a ten minute contact time against the following organisms:

(Or)

Effective against:

Escherichia coli

Enterococcus faecalis (Vancomycin Resistant)

Pseudomonas aeruginosa

Salmonella enterica

Salmonella typhi

Staphylococcus aureus - MRSA

Serratia marcescens

Enterobacteriaceae (extended beta

lactamase resistance)

Shigella dysenteriae

Staphylococcus aureus

Staphylococcus aureus - VISA

(Note to Reviewer: Only one of the following Virucidal performance statements will be used per label along with the listed organisms, providing customers with alternate language for their labels.)

Virucidal* Performance: This product was evaluated and found to be effective in the presence of 5% serum against the following viruses on inanimate hard, non-porous environmental surfaces of toilets and urinals. Treated surfaces must remain wet for 10 minutes. For heavily soiled areas, a preliminary cleaning is required.

(Or)

Virucidal* Performance: This product was evaluated in the presence of 5% serum with a 10 minute contact time and found to be effective against the following viruses on hard, non-porous environmental surfaces of toilets and urinals:

(Or)

This product was evaluated in the presence of 5% serum with a 10-minute contact time and found to be effective against the following viruses:

(Or)

Effective Against:

Hepatitis A virus (HAV)

Herpes simplex virus type 1

Herpes simplex virus type 2

Human Immunodeficiency Virus type 1

Influenza A Virus

Rotavirus

GENERAL BATHROOM

Disinfection*/Virucidal Directions: Apply 1 to 2 ounces to hard inanimate, non-porous surfaces thoroughly wetting surfaces with a cloth, mop, sponge or sprayer. For heavily soiled areas, a preliminary cleaning is required. For sprayer applications use a coarse spray device. Allow surfaces to remain wet for 10 minutes. Spray 6-8 inches from surface. Rub with brush, sponge or cloth. Do not breathe spray.

CLEANING AND DISINFECTION: For all general cleaning and disinfection, apply 1 to 2 ounces of this product using a cloth, mop, or pressure sprayer so as to thoroughly wet surface to be disinfected. For sprayer applications, use a coarse spray device. Allow to remain wet for 10 minutes and then let air dry. For heavily soiled areas, a pre-cleaning step is required.

(Note to Reviewer: Only one of the following statements will be used per label, providing customers with alternate language for their labels.)

To Clean/Remove Soap Scum: Spray 1 to 2 ounces of (product name) onto soils and wipe clean (with a dry paper towel or lint-free cloth) – Or – Just spray on and wipe off (with a dry paper towel or lint-free cloth). No scrubbing or rinsing necessary. For best results, use a dry paper towel or lint-free cloth. Repeat for heavily soiled areas. For stubborn stains or heavily soiled areas or tougher jobs, allow product to penetrate (dirt and/or soap scum) before wiping. For best results, use regularly to prevent dirt and soap scum build up.

To Clean Tough Stains: Squeeze directly onto tough stains and/or surface, or onto damp sponge. Rub (to wet all surfaces thoroughly). Rinse or wipe clean.

To open child resistant cap: (Use fingernail or coin to) Pull back and push down rearmost ridge of spout. Push spout down following use.

(Note to Reviewer: Only one set of cleaning and disinfection instructions, whether for toilet or urinal, or combined, will be used per label. This section offers alternative language for the customer to use with their product.)

General Cleaning Toilet Bowl: Apply (Open cap) (Squeeze gently, directing) 1 to 2 ounces of bowl cleaner under the rim and on sides of bowl (inside only). Brush, clean and flush toilet. (Close cap). Rinse brush with clean water. Do not use on any other surfaces including toilet seat, toilet lid, countertops, tubs and sinks. To clean other acid resistant toilet bowls or urinals, dilute product with 3 parts water. Do not allow solution to remain on surfaces without immediately rinsing thoroughly with water.

(Or)

To Clean and Disinfect: Flush toilet and use toilet mop to push water from the bowl over the trap. Press swab mop against bowl to remove excess water then saturate mop with 1 to 2 ounces of this product while holding bottle and mop applicator over bowl. Swab bowl completely making sure to get under the rim. Let stand for 10 minutes then flush. Rinse applicator completely.

(Or)

To Disinfect Toilet Bowls: Remove water from bowl. Apply (Squeeze) 1 to 2 ounces of bowl cleaner onto bowl brush. Clean the entire unit especially under the rim at water outlets. Allow surface to remain wet 10 minutes. Flush and rinse out bowl brush with clean water. A preliminary cleaning step is required for the removal of heavy soil prior to disinfection.

(Or)

To Disinfectant Toilet Bowls: Flush to remove heavy soil. To clean, simply squirt one to two ounces of this product under the rim and around sides. Allow it to stand several minutes then scrub entire surface (especially under the rim) with a bowl (toilet) mop. Flush and rinse. To disinfect, use toilet (bowl) mop to push water from the bowl over the trap. Squirt at least two ounces of this product under the rim and around the sides. Allow solution to remain in the bowl for 10 minutes after scrubbing. Flush and rinse.

(Or)

To Disinfectant Toilet Bowls:

1. Remove gross filth and heavy soil deposits.
2. With swab applicator, remove water from bowl by forcing water over the trap.
3. Press swab applicator against side of bowl to remove excess water.
4. Apply 1 to 2 ounces of this product to swab applicator, cloth, mop, sponge, or directly to surface.
5. Swab entire surface area, especially under the rim.
6. Allow entire surface to remain wet for ten (10) minutes.
7. Flush toilet and rinse swab applicator thoroughly.

(Or)

TOILET BOWL (AND URINAL) DISINFECTION/CLEANER DIRECTIONS: Remove gross filth prior to disinfection. Empty toilet bowl or urinal and apply solution of 1 to 2 ounces of this product to exposed surfaces including under the rim, with a cloth, mop, sponge or sprayer. Brush or swab thoroughly and allow to stand for 10 minutes and flush.

(Or)

To Clean and Disinfect Urinals: Flush to remove heavy soil. Remove screens and strainers. Then squirt one to two ounces of this product around edges and top. Allow to flow down over surfaces. Allow it to stand several minutes before scrubbing, then flush and rinse. To disinfect, allow solution to remain in urinal at least 10 minutes after scrubbing.

(Or)

To Disinfect Urinal:

1. Remove gross filth and heavy soil deposits.
2. Apply 1 to 2 ounces of this product directly to urinal surfaces including water outlets area for general cleaning.
3. Then pour an additional 1 ounce of product on applicator.
4. Clean entire unit, especially under rim at water outlets, with applicator.

5. Remove screen trap to deodorize drain and apply 1 ounce directly on edge and into drain.
6. Wait 10 minutes, flush and rinse applicator.

(OR)

To Remove Stubborn Stains (Urine stains), (porous Lime deposits) (or Scale) on Toilets: Apply 1 to 2 ounces of this product directly on stain. Let it remain at least 15 minutes. Scrub then flush. Repeat if necessary.

HOSPITAL/HEALTH CARE

***KILLS HIV ON PRECLEANED ENVIRONMENTAL TOILET BOWLS/URINALS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS** in health care setting or other settings in which there is an expected likelihood of soiling of inanimate toilet bowls/urinals with body fluids and in which the toilet bowls/urinals likely to be soiled with blood or body fluids can be associated with the potential for transmission of human immunodeficiency virus Type I (HIV-1) (associated with AIDS).

“SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON TOILET BOWLS/URINALS SOILED WITH BLOOD/BODY FLUIDS.”

Personal Protection: Specific barrier protection items to be used when handling items soiled with blood or body fluids are disposable latex gloves, gowns, masks, or eye coverings.

Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from toilet bowls and urinals before application of the disinfectant.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

Contact Time: Leave surface wet for 10 (ten) minutes with 1 to 2 ounces of undiluted solution.

DIRECTIONS FOR ALTERNATE CONTAINERS

REFILLS

To Refill Concentrate From Large Containers Into Smaller Containers: This product may be used to fill and refill clean, properly labeled containers for dilution elsewhere within your facility. Make sure the small container has been cleaned, dried and properly labeled according to state and local regulations. Also make sure other items (funnels or hand pumps) are properly cleaned and dried. To refill, simply pour (or pump product) from the larger container directly into the smaller one being careful not to spill any product. Keep both containers sealed when not in use.

OR

To Refill Product from Large Containers into Smaller Containers:

This product may be used to fill and refill clean, properly labeled application containers for use elsewhere within your facility.

1. Make sure the small ready-to-use container has been cleaned, dried and properly labeled. Also make sure other items (such as trigger spray tubes and heads, and funnels) are properly cleaned and dried.
2. To refill, simply pour (or pump product) from the larger container directly into the smaller, being careful not to spill any product.

3. Keep both containers sealed when not in use.



**REFILL CONTAINER LABEL TO BE USED WITH MASTER
CONTAINER LABEL FOR DISINFECTION**

FOR DISINFECTION

MAQUAT 2420 TBD-20

E.P.A. Reg. No. 10324-XXX E.P.A. Est. No. 10324-IL-1

NET CONTENTS:

ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride0.06%
Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₆, 10%)
dimethyl benzyl ammonium chloride.....0.04%
Hydrogen Chloride20.00%

INERT INGREDIENTS:79.90%

TOTAL:100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

**SEE OUTER CONTAINER FOR PRECAUTIONARY STATEMENTS AND USE
DIRECTIONS.**

DISPOSAL: Do not reuse container. Wrap and put in trash collection.