UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

STATE OF A PROTECTION

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

<u>x</u> Registration

NOTICE OF PESTICIDE:

EPA Reg. Number: Date of Issuance:

10324 -134

MAR 1 3 2003

Term of Issuance:

CONDITIONAL

Name of Pesticide Product:

Maquat 256-1010N

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Reregistration

Mason Chemical Company

721 Algonquin Road

Arlington Heights, IL 60005

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:

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.

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 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 reregistration of your product under FIFRA section 4.
 - 2. Add the phrase EPA Registration Number "EPA Reg. No. 10324-134".

Signature of Approving Official:

Velma Noble

Regulatory Management Branch 1

Antimicrobial Division (7510C)

Date:

MAR 1 3 2003

EPA Form 8570-6

								
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- 3. Make the following revisions to the label.
- A. Based on the "Cite-All" method of data support, revise the Precautionary Statements to read as follows: "Corrosive. Causes irreversible eye damage and skin burns. Harmful if absorbed through skin or swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles, safety glasses or face shield and protective clothing when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing before reuse."
- B. Based on the fact that only one of the submitted efficacy studies was conducted at 400 ppm hard water, and all other studies where performed using 250 ppm hard water, revise the statement on the first page of the label to read: "Effective in hard water up to 250 ppm hardness ...serum contamination."
- C. Revise the first section on page two, left column to conclude as follows: "...reduction of cross-contamination on treated surfaces."
- D. Revise the fourth section on page two, left column to include: "...when used on hard non porous surfaces in areas such as locker rooms..."
- E. Revise the fifth section on page two, left column by deleting "and bars, airport" as this information in repeated in this section.
- F. Revise the following section on page two, left column. Since this product includes use in residential settings, revise the section which begins: "Use this product on finished floors, high speed burnished floors..." to specify: "exteriors surfaces of appliances and refrigerators"
- G. On page two correct the nomenclature for *Staphylococcus aureus* -VISA HIP 5836 to read *Staphylococcus aureus* -GISA HIP 5836.
- $\rm H.~On~page~two~correct~the~name~of~HIV~Type~1~NTLV-III_{B}$ to read HIV Type 1 $\rm HTLV-III_{B}.$
- I. On page two the following organism was not tested in soil. Revise the labeling by placing the following comment after the name of the organism:

"Aspergillus niger ATCC #16404 (no soil used in testing)"

- J. On page two revise the information in the "Hepatitis Virus" section to indicate the correct soil load of testing: 5% serum, deleting 100% serum.
- K. Revise the last statement on page two to read: "Disinfection/Virucidal/Fungicidal Directions" deleting the phrase "Preparation of Use Solution."
- L. Revise the third section in the left column of page three to include: "Apply at ½ ounce per gallon of water to hard inanimate, non-porous surfaces..." Make this same change to the "Mold and Mildew Control Directions" on this page: "nonporous surfaces, apply at ½ ounce per

gallon of water to thoroughly wet all tre-figheurrences								
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- M. Revise the sixth section in the left column of page three to include: "Prepare a fresh solution at least daily..."
- N. As per PR Notice 2000-5, revise the seventh section in the left column of page three to include: "This product is not for use to disinfect or clean eating utensils, glassware and dishes." deleting the non-mandatory statement "This product should not be used..."
- O. Revise the HIV, HBV, and HCV directions on page three which begin: "*KILLS HIV, HBV, and HCV ON PRECLEANED..." by concluding this section as follows: "...the potential for transmission of Human Immunodeficiency Virus Type 1, (HIV-1) (associated with AIDS), Hepatitis B and Hepatitis C Virus."
 - P. Revise the Non-Acid Toilet Bowl Disinfectant/Cleaner Directions on page three as follows:
 - 1. Begin this section with the following statement: "Preclean to remove heavy soil."
 - 2. Revise the "From Use Solution" and "For Heavy Duty Cleaning" sections to read as follows: "...sponge or sprayer, brush or swab thoroughly and allow to stand..."
- Q. Revise the "Directions for Food Processing Plants" on page three to include the following statement: "Before using this product, food products and packaging materials must be removed from the room or carefully protected."
- R. Revise the "Poultry (and Swine) Premise Sanitation" directions on page three such that they are in agreement with PR Notice 2000-5 as follows: "The first step in any on-going sanitation program is the removal of gross..."
- S. Delete the "Cleaning and Disinfection" section which immediately follows the "Poultry (and Swine) Premise Sanitation" on page three beginning with: "For all general cleaning..." and ending: "...fresh solution after each use." These directions are do not agree with the Agency guidelines for the use of antimicrobial products in animal facilities.
- T. Revise the "Shoe Bath" directions on page four as follows: "...freshly made solution (½ ounce per gallon of water) should be placed..." and "Change the solution in the bath daily or..." deleting the term disinfection in both sets of directions.
- U. You have not provided data for the use of this product as a sanitizer. Thus the following three sections of the label, on page four, must be deleted:
 - 1. Delete: "Sanitizing Hatchery Rooms..." beginning: "Remove all animals and feed..." and ending: "...for each 4000 cubic feet of space in the room."
 - 2. Delete: "Sanitizing Incubators and Hatchers..." beginning "Mix 6 ounces of this ..." and ending: "...and rinse with potable water before reuse."

3. Delete: "Note" beginning: "The fog generated." and ending ". by

NIOSH/M.STENCES, long sleeves and long pants."

SURNAME DATE

- 4. Delete the statement: "Fogging is to be used as an...and machine surfaces."
- V. Revise the right column of page four by adding the phrase "For Disinfection" immediately following "Mix each packet with 4 gallons of water."
- 4. Upon completion, submit storage stability and corrosion characteristics studies to the Agency for review.

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.

A stamped copy of the label and technical bulletin is enclosed for your records. Submit one (1) copy of the final printed label and the information regarding pH noted above prior to the release of the product for shipment. If you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,

Velma Noble

Product Manager 31

Regulatory Management Branch 1 Antimicrobial Division (7510C)

Enclosure: stamped label

7510C:T.Lantz:3/12/03:10324-134

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

KEEP OUT OF REACH OF CHILDREN. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. Harmful if swallowed. Do not get in 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.

(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

(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)

STORAGE AND DISPOSAL

Store in original container in areas inaccessible to small children. Do not store on side. Avoid creasing or impacting of side walls. Do not reuse empty container. Wrap and discard in trash (or recycle).

MAQUAT 256-1010N

Disinfectant, Cleaner, Mildewstat, Fungicide, Virucide*, Deodorizer for Hospitals, Nursing Home, Institutional and Industrial Use.

Effective in hard water up to pm hardness (Calculated as CaCO₃) in the presence of 5% serum contamination.

ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride	15.36%
INERT INGREDIENTS:	
TOTAL	

KEEP OUT OF REACH OF CHILDREN DANGER

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 advise. 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: 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.

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

MASON CHEMICAL COMPANY

"THE QUATERNARY SPECIALISTS"

721 W. Algonquin Road
Arlington Heights, IL 60005
847-290-1621 with COMMENTS
Toll Free: in EPA Letter Dated:

1-800-362-1855

MAR 1 3 2003

E.P.A. Reg. No. 1000 Red Federal Insecticide, E.P.A. Est. No. 1000 Red Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 1032 4-134

NET CONTENTS

BATCH NO

Cross-contamination is of major housekeeping concern not only....spitals, but also in schools, institutions and industry. This formulation has been formulated to aid in the reduction of cross-contamination in these areas.

This product is a one-step neutral disinfectant that is effective against a broad spectrum of bacteria, is virucidal* (including HIV-1), fungicidal and inhibits the growth of mold and mildew and their odors when used as directed.

When used as directed, this product will deodorize surfaces in rest room and toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause malodors.

This product is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities.

This formulation is recommended for use in hospitals, medical and dental offices, nursing homes, public rest rooms, institutions, schools, colleges, and bars, airports, food processing plants, food storage areas, kitchens, restaurants and bars, airports, transportation terminals, hotels and motels. For use in households.

This product contains no phosphorous.

This product is a no rinse neutral pH disinfectant cleaner that disinfects, cleans and deodorizes in one labor saving step.

This product can be used with a mop and bucket, trigger sprayers, sponge or by soaking.

This product provides effective cleaning strength that will not dull most metal-interlock floor finishes, and does not require a rinse prior to recoat.

This product improves labor results by effectively controlling odors.

This product cleans, shines, deodorizes and disinfects hard non-porous surfaces. Inhibits the growth of mold and mildew, leaving bathrooms and kitchens clean and smelling fresh.

This product is recommended for non-scratch cleaning of showers and tubs, shower doors and curtains, fixtures and toilet bowls.

This product is for use in kitchens, bathrooms and other household areas.

This product is a neutral pH multi surface cleaner, deodorizer and disinfectant. Use on windows, mirrors, and other non-food contact glass surfaces.

Use this product on the multi-touch surfaces responsible for cross-contamination.

Use this product on finished floors, high speed burnished floors, conductive flooring, washable walls, tables, chairs, bathroom bowls, sinks, basins, shower stalls, tubs, glazed tiles, toilet, countertops, stove tops, appliances, refrigerators, cabinets, garbage cans, tables, outdoor furniture, chairs, desks, telephones, door knobs and handles, and glass surfaces including windows and mirrors.

This product is recommended for Poultry Premise Sanitation (Hatcheries)

Egg Receiving Area Egg Holding Area

Tray Dumping Area Chick Holding Area Chick Processing Area Chick Loading Area

Setter Room

Hatchery Room

Poultry Buildings

This product is recommended for Swine Premise Sanitation:

Farrowing Barns and Areas Dressing Plants Waterers and Feeders

Hauling Equipment

Loading Equipment

Blocks Creep Area

Nursery

Chutes

This product is a e or sp. Disinfectant at ½ ounce per gallon (4 milliliters per liter), (1:256 dilution), modified in the presence of 250 ppm hard water with a 10 minute contact time

This product is Bactericidal according to the AOAC Use Dilution Test method, Virucidal* according to the virucidal qualification on hard inanimate surfaces, Fungicidal according to the AOAC fungicidal test, modified in the presence of 5% organic serum against:

Bacteria

Enterobacter aerogenes ATCC#15038

Enterococcus faecalis Antibiotic Resistance ATCC#51575

Enterococcus faecalis Vancomycin Resistance (VRE) ATCC#51299

Enterococcus faecium Antibiotic Resistance ATCC#51559 ACCEPTED Escherichia coli O157:H7 ATCC#35150

with COMMENTS

MAR 1 3 2003

Pungicide, and Rodenticide Act as

Under the Federal Insecticide.

amended, for the pessicide.

Klebsiella pneumoniae ATCC#4352 Klebsiella pneumoniae Antibiotic Resistance ATCC#700689 EPA Letter Dated:

Listeria monocytogenes ATCC#19117

Pseudomonas aeruginosa ATCC#15442 Salmonella choleraesuis ATCC#10708

Salmonella schottmuelleri ATCC#8759 Salmonella typhi ATCC#6539 Serratia marcescens ATCC#14756

Shigella dysenteriae ATCC#13313 Staphylococcus aureus ATCC#6538

Staphylococcus aureus-MRSA ATCC#33592

Staphylococcus aureus-VISA HIP 5836 Staphylococcus eoidermidis ATCC#35983

Staphylococcus epidermidis Antibiotic Resistance ATCC#51625

Streptococcus pyogenes "Flesh Eating Strain" Bird M#-Clinical Isolate

Viruses

Bovine Viral Diarrhea NADL Strain

Hepatitis B Virus (HBV) Hepatitis C Virus (HCV)

Herpes simplex virus Type 1 ATCC#VR-733 Herpes simplex virus Type 2 ATCC#VR-734

HIV Type 1 NTLV-IIIB Influenza A Beijing virus H₁N₁ Strain Influenza A Hong Kong virus ATCC#VR-544

registered under EPA Reg. No./0324-134

Influenza B virus ATCC#VR-823 Vaccinia virus ATCC#VR-119

Fungi and Mold

Asperaillus niger ATCC#16404 Candida albicans ATCC#10231 Trichophyton mentagrophytes ATCC#9533

Hepatitis Virus

At ½ ounce of this product per gallon of water (or equivalent use dilution) in the presence of 400 ppm hard water (CaCO₃) and serum this product was proven to be effective against Hepatitis B and Hepatitis C Virus with a contact time of 10 minutes.

DIRECTIONS FOR USE

It is a viciation of Federal Law to use this product in a manner inconsistent with its labeling 🖫 🐣

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or, (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterife areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

(Or use the following sentence if not used on medical devices or medical equipment)

Not for use on medical devices or medical equipment surfaces.

PREPARATION OF USE SOLUTION:

For water hardness up to 250 ppm add ½ ounce per gallon (.....ters per liter) of water (1:256) to disinfect hard non-porous surfaces OR mix a 2 ounce packet with 4 gallons of water. Treated surfaces must remain wet fro 10 minutes.

For heavy-duty use add 2 ounces per gallon (64 milliliters per liter) of water (1:64), to disinfectant hard non-porous surfaces.

Apply use solution to hard inanimate, non-porous surfaces thoroughly wetting surfaces as recommended and required, with a cloth, mop, sponge or sprayer.

For heavily soiled areas, a preliminary cleaning is required.

For sprayer applications use a coarse spray device. Spray 6-8 inches from surface, rub with brush, sponge or cloth. Do not breathe spray.

Treated surfaces must remain wet for 10 minutes. Prepare a fresh solution daily or when use solution becomes diluted or soiled.

Rinse all surfaces which come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. This product should not be used to clean utensils, glassware and dishes.

Mold and Mildew Control Directions: To control the growth of mold and mildew and their odors on hard, nonporous surfaces, apply use solution to thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappears.

*KILLS HIV. HBV AND HCV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling on inanimate surfaces/objects with blood or body fluids and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1, (HIV-1) (associated with AIDS), HBV and HCV.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1. HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOOD/BODY FLUIDS.

PERSONAL PROTECTION: Clean up should always be done wearing protective latex gloves, gowns, masks and eye protection.

CLEANING PROCEDURE: Blood and other body fluids containing (11V, HBV and/or HCV must be thoroughly cleaned from surfaces and objects defor application of this product.

product.

CONTACT TIME: Leave surface wet for 10 minutes Birth Counce per gallon (4) MAR 1 3 2003 milliliters per liter) use solution.

DISPOSAL OF INFECTIOUS MATERIALS: Blood, body fluids pleasifily paterials and clothing should be autoclaved and disposed of apparenting to lederal state and local regulations for infectious waste disposal.

Pungicide, and the pendicide. Fungicide, for the pendicide.

Non-Acid Toilet Bowl Disinfectant/Cleaner Directions ded, for the Persit Cide, and Russian Rus Non-Acid Toilet Bowl Disinfectant/Cleaner Directions ded, for the personal Non-Acid Toilet Bowl Disinfectant/Cleaner Directions ded, for the personal Non-Acid Toilet Bowl Disinfectant/Cleaner Directions ded, for the PPA Reg. No. 1344

From Concentrate: Add ½ ounce (15 milliliters) to the toilet bowl and mix. Brush

thoroughly over exposed surfaces and under the rim. Allow to stand for 10 minutes and flush.

From Use Solution: Empty toilet bowl or urinal and apply 1/2 ounce per gallon (4 milliliters per liter) use solution to exposed surfaces, including under the rim with a cloth, mop, sponge or sprayer, allow to stand for 10 minutes and flush. For sprayer application use a coarse spray device.

...g: Empty toilet bowl or urinal and apply 2 ounces per gailon For Heavy Duty C. (16 milliliters per liter) use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer, allow to stand for 10 minutes and flush. For sprayer application, use a coarse spray device.

Glass Cleaning/Deodorizing Directions: Add 1/4 to 1 ounce per gallon (2-8 milliliters per liter) of water to clean and deodorize windows, mirrors, and glass surfaces. Use a coarse spray device. Spray 6-8 inches from surface rub with sponge or cloth. Do not breathe spray.

Directions for Food Processing Plants: For use on non-food contact surfaces such as floors, walls, tables, garbage cans and disposal areas. Follow disinfection directions.

Directions for Food Storage Areas: For use on non-food contact surfaces such as shelves, floors, walls and tables. Before using this product, food products and packaging materials must be removed from the room or carefully protected. Then follow disinfection directions.

POULTRY (and SWINE) PREMISE SANITATION

Site Preparation: The first step in any on-going sanitation program should be the removal of gross contamination and debris. This may be accomplished using a shovel, broom, or vacuum depending on the area to be disinfected. The efficacy of even the most efficient germicidal cleaner is reduced in the presence of heavy organic matter. Once the heavy debris is eliminated, disinfection can be accomplished in one easy step.

Cleaning And Disinfection

For all geral clear gallon of einfection act using a cloth, mowater (1:25 n). Apply the ected. Allow to re wet surface to as to thoras heavily re-clean then la step is rec solution after

APPLICATIONS AND THE DILUTION **POULTRY (and SWINE) PREMISE**

Remove all animals and feeds from premises, trucks, cars, coops and crates. Remove all litter, droppings and manure from floors, wails and surfaces of facilities occupied or traversed by animals. Empty all troughs, racks and other feeding end watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Use ½ ounce of this product per gallon of water. Saturate surfaces with the recommended disinfecting solution for a period of 10 minutes. Ventilate buildings, coops and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains and waterers and other equipment that may contact food or water with soap or detergent, and rinse with potable water before reuse. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.

FA? CHERIES: Use 1/2 Junce of this product per gallon of water to treat the following hard non-porous surfaces; hatchers, setters, travs, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated surfaces exposed to disinfectant solution wet for 10 minutes or more. Rinse with potable water before reuse. Then allow to air dry.

VEHICLES: Clean all vehicles including mats, crates, cabs, and wheels with high pressure water and this product. For sprayer applications use a coarse spray device. Use ½ ounce per gallon to treat all vehicles. Leave all treat. ...aces exposed to disinfectant solution wet for 10 minutes or more.

SHOE BATHS: Shoe baths containing one inch of freshly made disinfectant solution should be placed at all entrances to buildings and hatcheries and at all the entrances to the production and packaging rooms. Change the disinfectant solution in the bath daily or sooner if solution appears dirty.

DRESSING PLANT USE: Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect offal rooms, exterior walls and loading platforms of dressing plants. Cover or remove all food and packaging materials. Remove all gross soils. Saturate all surfaces with the recommended use solution, ½ ounce of this product per gallon of water, Scrub to loosen all soils. Allow to soak for 10 minutes and thoroughly rinse all wetted and cleaned surfaces with potable water.

SANITIZING HATCHERY ROOMS USING FOGGING DEVICES

Remove all animals and road from premises an icles and enclosure. Remove all litter and manure from rook walls and surfaces in the room to be traced. Empty all troughs, racks are other feeting and vatering upliances and orough clean surfaces with roap or detergent or rinse with wear. The room of clean is confined to om to be treated and one part this product to five parts water a callon this product to 2.5 gallons there). Insect the nozzletor the fogger through a suitable opening into the room. The the setting in maximum output fog for the minute of earl 4000 cubic feet of space in the room.

SANITIZING INCUBATORS AND HATCHERS USING FOGGING DEVICES

ounces of this phodust to 122 ounces awater. Fog 3-8 others of this into setters and hatchers improvately after transfer depeat daily in setters and every 12 hours in atchers. Discontinue hatcher transfer transfer teast 24 brans pair to pulling the hatch. Denot allow eople to contact breath this ag applico not entire until the for has settled 10-6 minutes after longing is completed, it is acceptable long s and hatchers in a ½ ounce per allon solution of the solution an hour other hour with all this is down for 30-90 seconds one ntilate buildings and two hours. When hagging completes ther 4 ntil treatment has employ equipm dried. Thoroughly sci all treated feed rac s, mangers, troughs . matic feeders. fourthins and wateres with soap or deterent, and rinse with stable water before reuse.

NOTE The fog granted strittating to thomas, skin and more stributions. Under circumstances should room standing be entered anyone the hours of statctual fogging. If a straight must be entered the uilding must be entered the uilding must be self-contained respiratory approved by NIO MSHA, godles, long shows and strains.

CLEANING TO TO SEED AS AN ABABINET TO ASSESSED TO

2 OUNCEKET LABEL TO BE USED WITH MASTER CONTAINER LABEL

MIX EACH PACKET WITH 4 GALLONS OF WATER

MAQUAT 256-1010N

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

NET CONTENTS: 2 FLUID OZ.

ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride	15.36%
INERT INGREDIENTS:	
TOTAL	100.00%

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.

MASON CHEMICAL COMPANY "THE QUATERNARY SPECIALISTS"

721 W. Algonquin Road Arlington Heights, IL 60005

847-290-1621

Toll Free:

1-800-362-1855

ACCEPTED with COMMENTS in EPA Letter Dated:

MAR 1 3 2003

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

10324-134