

10324-146

6/6/2012

1 of 7

Ms. Elizabeth Tannehill
Mason Chemical Company
721 W. Algonquin Road
Arlington Heights, IL 60005

JUN -6 2012

Subject: Response to March 30, 2011 ATP Letter
Marquat 128-1010N
EPA Registration No. 10324-146
Your Submission Dated: June 28, 2011

Dear Ms. Tannehill,

We have completed a review of the new efficacy data for *Staphylococcus aureus*. submitted in response to the antimicrobial testing program (ATP) testing failure for this product against the organism named above.

Out of two lots tested both were positive (1⁺ of 60 for the test organism which is consistent our performance standard of 0⁺ or 1⁺ of 60). As a result, the data support a claim of effectiveness against *Staphylococcus aureus* for this product. No additional testing is required.

The revised labeling removing claims against *Pseudomonas aeruginosa* and removing directions for use in hospitals and institutions is acceptable subject to the comments listed below:

1. On page 1 under PRECAUTIONARY STATEMENTS section of the proposed label change "Harmful is absorbed" to read "Harmful *if* absorbed".
2. Revise the PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS to read: "... Wash thoroughly with soap and water after handling *and before eating, drinking, chewing gum, using tobacco or using the toilet*".
3. On page 2 revise the 5th paragraph in the left column to read: "this formulation is recommended for use in public rest rooms..."
4. On page 3 revise the section "KILLS HIV, HBV AND HCV ..." by deleting the phrase "...in health care settings or other..."

A stamped copy of the revised label is enclosed. A copy of our efficacy review is also enclosed.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

If you have any questions concerning this letter please contact Velma Noble at (703) 308-6233 or Emilia Oiguenblik at (703) 347-0199.

Sincerely,



Velma Noble

Product Manager (31)

Regulatory Management Branch I

Antimicrobials Division (7510P)

Attachments: Efficacy review, Stamped label



MASON CHEMICAL COMPANY
"The Quaternary Specialists"

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

EPA Reg. No. 10324-146
EPA Est. No. 10324-IL-1

MAQUAT® 128-1010N

Net Contents Batch No.

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

DANGER. KEEP OUT OF REACH OF CHILDREN. 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.

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

ENVIRONMENTAL HAZARD

This pesticide is toxic to fish, aquatic invertebrates, oysters and shrimp. 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.

Disinfectant, Cleaner, Mildewstat, Fungicide, Virucide*, Deodorizer
Effective in hard water up to 250 ppm hardness (Calculated as CaCO₃) in the presence of 5% serum contamination.

ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride 7.68%

INERT INGREDIENTS:

TOTAL 100.00%

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 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: 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.

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

6/6/2013
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 10324-146

U.S. GOVERNMENT PRINTING OFFICE: 2003 O 458501

3097

Cross-contamination is of major housekeeping concern not only in schools and industry. This formulation has been formulated to aid in the reduction of cross-contamination on treated surfaces.

This product is a one-step neutral disinfectant that is effective against a broad spectrum of bacteria, is virucidal* (including HIV-1, HBV and HCV), 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 hard non-porous surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities.

This formulation is for use in ~~restaurants~~ homes, public rest rooms, schools, colleges, 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 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, exteriors surfaces of appliances and refrigerators, cabinets, garbage cans, tables, outdoor furniture, chairs, desks, telephones, door knobs and handles, and glass surfaces including windows and mirrors.

This product is for Poultry Premise Sanitation (Hatcheries):

Egg Receiving Area	Tray Dumping Area	Chick Processing Area
Egg Holding Area	Chick Holding Area	Chick Loading Area
Setter Room	Hatchery Room	Poultry Buildings

This product is for Swine Premise Sanitation:

Farrowing Barns and Areas	Dressing Plants	Blocks
Waterers and Feeders	Loading Equipment	Creep Area
Hauling Equipment	Nursery	Chutes

*Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by influenza A virus. This product (Product Name) is a broad-spectrum hard surface disinfectant that

has been shown to be effective against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

*This product has demonstrated effectiveness against influenza A virus and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 influenza A virus.

*This product has demonstrated effectiveness against (influenza A virus tested and listed on the label) and is expected to inactivate all influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

*Kills Pandemic 2009 H1N1 influenza A virus (formerly called swine flu).

*Kills Pandemic 2009 H1N1 influenza A virus.

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
Escherichia coli O157:H7 ATCC#35150
Klebsiella pneumoniae ATCC#4352
Klebsiella pneumoniae Antibiotic Resistance ATCC#700603
Listeria monocytogenes ATCC#19117
Salmonella choleraesuis ATCC#10708
Salmonella typhi ATCC#6539
Salmonella schottmuelleri ATCC#8759
Serratia marcescens ATCC#14756
Shigella dysenteriae ATCC#13313
Staphylococcus aureus ATCC#6538
Staphylococcus aureus-MRSA ATCC#33592
Staphylococcus aureus-VISA Hip 5836
Staphylococcus epidermidis ATCC#35983
Staphylococcus epidermidis Antibiotic Resistance ATCC#51629
Streptococcus pyogenes "Flesh Eating Strain" Bird M3-Clinical NS6late

Viruses

Bovine Viral Diarrhea NADL Strain
Canine Coronavirus
Hepatitis B Virus (HBV)
Hepatitis C Virus (HCV)
Herpes simplex virus Type 1 ATCC#VR-733
Herpes simplex virus Type 2 ATCC#VR-734

Fungi and Mold

Aspergillus niger ATCC#16404 (no soil used in testing)
Candida albicans ATCC#10231
Trichophyton mentagrophytes ATCC#9533

Hepatitis Virus

At 1 ounce of this product per gallon of water (or equivalent use dilution) in the presence of 400 ppm hard water (CaCO₃) and 5% 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 violation of Federal Law to use this product in a manner inconsistent with its labeling.

Disinfection/Virucidal/Fungicidal: For water hardness up to 250 ppm add 1 ounce per gallon of water (1:128) to disinfect hard non-porous surfaces OR mix a 4 ounce packet with 4 gallons of water. Treated surfaces must remain wet for 10 minutes.
For heavy-duty use add 4 ounces per gallon of water (1:32), to disinfectant hard non-porous surfaces.

ACCEPTED
with COMMENTS
in EPA Letter Dated: 6/6/2015

Under the Federal Insecticide,
Fungicide and Rodenticide Act as
Pesticide,
Reg. No. 16324-146

Apply at 1 ounce per gallon of water 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 at least 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 is not for use to disinfect or clean eating utensils, glassware and dishes.

Mold and Mildew Control Directions: To control the growth of mold and mildew and their odors on hard, non-porous surfaces, apply at 1 ounce per gallon of water to thoroughly wet all treated surfaces completely. Let air dry. Repeat application weekly or when growth or odor reappears.

ILLS 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), Hepatitis B and Hepatitis C Virus.

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV AND HCV ON SURFACES/OBJECTS SOILED WITH BLOOD/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 HIV, HBV and/or HCV must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Leave surface wet for 10 minutes with 1 ounce per gallon (4 milliliters per liter) use solution.

DISPOSAL OF INFECTIOUS MATERIALS: Blood, body fluids, cleaning materials and anything must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

NON-ACID TOILET BOWL DISINFECTANT/CLEANER DIRECTIONS

Pre-clean to remove heavy soil.

From Concentrate: Add 1 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 ounce per gallon use solution 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. For heavy duty cleaning, use a coarse spray device.

For Heavy Duty Cleaning: Empty toilet bowl or urinal and apply 4 ounces per gallon (16 milliliters per liter) use solution to exposed surfaces including under the rim with a cloth, mop, sponge or sprayer, brush or swab thoroughly under the rim with a coarse spray device, and flush. For sprayer application, use a coarse spray device.

amended, for the pesticide registered under EPA Reg. No. 10324-144

Glass Cleaning/Deodorizing Directions: Add ½ to 2 ounces per gallon 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: Before using this product, food products and packaging materials must be removed from the room or carefully protected. For use on non-food contact surfaces such as floors, walls, tables, garbages 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 is 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.

APPLICATIONS AND USE 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, walls 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 1 ounce of this product per gallon of water. Saturate surfaces with the 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.

HATCHERIES: Use 1 ounce of this product per gallon of water to treat the following hard non-porous surfaces: hatches, setters, trays, 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 1 ounce per gallon to treat all vehicles. Leave all treated surfaces exposed to disinfectant solution wet for 10 minutes or more.

SHOE BATHS: Shoe baths containing one inch of freshly made solution (1 ounce per gallon of water) must be placed at all entrances to buildings and hatcheries and at all the entrances to the production and packaging rooms. Change the solution in the bath daily or sooner if solution appears dirty.

DRESSING PLANT USE: Disinfect 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, 1 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.

(Note to reviewer: The title and first statement of this section must appear on every label, followed by the appropriate Storage and Disposal section.)

STORAGE AND DISPOSAL

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

(FOR USE ON NON-REFILLABLE CONTAINERS WITH HOUSEHOLD/RESIDENTIAL USES)
STORAGE AND DISPOSAL: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Wrap and put in trash or offer for recycling if available.

BATCH CODE: (Can be placed on container or label)

(FOR USE ON NON-REFILLABLE CONTAINERS WITH NO HOUSEHOLD OR RESIDENTIAL USES. USE ON CONTAINERS WITH COMMERCIAL/INDUSTRIAL PUBLIC HEALTH USES ONLY.)

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. 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 HANDLING DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsate). Triple rinse (or equivalent). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

RESIDUE REMOVAL INSTRUCTIONS (For containers less than 5 gallons): Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

RESIDUE REMOVAL INSTRUCTIONS (For containers greater than 5 gallons): Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill the container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times.

BATCH CODE: (Can be placed on container or label)

(FOR USE ON NON-REFILLABLE CONTAINERS WITH COMMERCIAL/INDUSTRIAL PUBLIC HEALTH USES ONLY)
with COMMENTS

PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. Do not reuse empty container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. 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.

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 HANDLING DISPOSAL: Non-refillable container. Do not reuse this container to hold materials other than pesticides or diluted pesticides (rinsate). Offer for recycling if available or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations.

RESIDUE REMOVAL INSTRUCTIONS (For containers less than 5 gallons): Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

RESIDUE REMOVAL INSTRUCTIONS (For containers greater than 5 gallons): Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store for later use or disposal. Repeat this procedure two more times.

BATCH CODE: (Can be placed on container or label)

(FOR USE ON REFILLABLE CONTAINERS - 5 gallon and 55 gallon containers)
PESTICIDE STORAGE: Open dumping is prohibited. Store only in original container. If a leaky container must be contained within another, mark the outer container to identify the contents. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. 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 HANDLING DISPOSAL: Triple rinse (or equivalent). Refill this container with this product only. Do not reuse this container for any other purpose.

RESIDUE REMOVAL INSTRUCTIONS (For containers greater than 5 gallons with Industrial/Commercial Non-public Health Uses): Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Empty remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

RESIDUE REMOVAL INSTRUCTIONS (For containers greater than 5 gallons with Industrial/Commercial Public Health Uses): Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over its other end and tip it back and forth several times. Follow Pesticide Disposal instructions for rinsate disposal. Repeat this procedure two more times.

6097

10324-140

**4 OUNCE PACKET LABEL TO BE USED WITH MASTER
CONTAINER LABEL**

MIX EACH PACKET WITH 4 GALLONS OF WATER FOR
DISINFECTION

MAQUAT® 128-1010N

E.P.A. Reg. No. 10324-146 E.P.A. Est. No. 10324-IL-1

NET CONTENTS: 4 FLUID OZ.

ACTIVE INGREDIENTS:

Didecyl Dimethyl Ammonium Chloride..... 7.68%

INERT INGREDIENTS:..... 92.32%

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:**

6/6/99

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 10324-146

7047