11-29-2011 UNITED STALES ENVIRONMENTAL PROTECTION AGE. Y

Mr. Bob MacDonald Agent for Maril Products, Inc. 30 W. 6<sup>th</sup> Street Tustin, CA 92780

55364-3



Subject: Control III Disinfectant Germicide EPA Registration Number 55364-3 Application Dated: August 31, 2011 EPA Received Data: September 2, 2011

Dear Mr. MacDonald:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended is acceptable.

#### **Proposed Labeling:**

 Use Direction changed from ½ oz. per gallon to 2 oz. per gallon and ppm from 780 ppm to 3125 ppm.

#### **General Comments:**

A stamped copy of the acceptable labeling is enclosed. Submit one (1) copy of your final printed labeling before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Drusilla Copeland at (703) 308-6224.

Sincerely, for Velma Noble

Velma Noble Product Manager (31) Regulatory Management Branch I Antimicrobials Division (7510P)

Stamped label			CONCURRENCES				
SYMBOL							
						 * *****	
DATE )				<b>1</b>		 	

OFFICIAL FILE COPY

#### **USED FOR:**

Disinfection of walls, equipment, heat sensitive instruments and tubing in operating rooms, recovery rooms and intensive care rooms.

#### **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 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 sterile areas of the body. This product may be used to preclean or decontaminate critical or semicritical medical devices prior to sterilization or high-level disinfection.

#### General:

1. Remove heavy soil as required.

2. Apply this product as directed.

#### NON-CRITICAL INSTRUMENT DISINFECTION

Clean non-critical instruments with detergent and rinse with potable water before disinfection. Prepare use solution of 1 ounce per gallon of water. Immerse non-critical instruments for 10 minutes. Remove instruments, rinse thoroughly with sterile water and pat dry or allow to air dry. Active concentration is 1560 ppm.

#### HIV-1 AND HOME CARE INSTRUCTIONS

See Technical Bulletins for Home Care and Efficacy of Control III Products for the Control of the Human Immunodeficiency Virus Type 1 (AIDS Virus).\*

#### LAUNDRY BACTERIOSTAT FOR COMMERCIAL, INDUSTRIAL, AND NON-MEDICAL INSTITUTIONAL LAUNDRY APPLICATIONS:

This product provides the fabric with residual bacteriostatic activity against odor-causing gram-negative and gram-positive bacteria when this product is added to the final rinse at a rate of 1.2 ounces per 25 lbs. (4.8 ounces per 100 lbs.) of dry laundry. This is based on water being at full capacity, temperature of 1.2 or water being at full capacity, temperature of 1.2 or water being minute contact. in EPA Letter Dated:

### NOV 2 9 2011

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 55364-3

# CONTROL III

# DISINFECTANT GERMICIDE

#### **ACTIVE INGREDIENTS:**

n-alkyl (60% C14, 30% C16, 5% C12, 5% C18)	
dimethyl benzyl ammonium chloride 10%	

TOTAL	100%
INERT INGREDIENTS	80%
ethylbenzyl ammonium chloride	10%
n-alkyl (68% C12, 32% C14) dimethyl	

#### ON INANIMATE ENVIRONMENTAL SURFACES EFFECTIVE AGAINST

Pseudomonas aeruginosa • Adenovirus type 5

- Staphylococcus aureus
  Vaccinia viruses
- Salmonella choleraesuis 
  Influenza A2 virus
- Escherichia coli
  Herpes simplex virus
- Staphylococcus aureus (MRSA)
  HIV-1

# KEEP OUT OF REACH OF CHILDREN DANGER

# See side panel for additional precautionary statements.

NOTE: This product has not been tested for effectiveness against Mycobacterium Tuberculosis and must not be relied upon when a tuberculocidal product is desired.

# This product is a concentrate and must be diluted before use.

NET 16 FL. OZ. (1 PINT) EPA Est. No. 40873 CA-01 EPA Reg. No. 55364-3

# MARIL PRODUCTS, INC.

320 West 6th St., Tustin, California 92780 U.S.A. Manufactured for Maril Products, Inc. (714) 544-7711

#### HOSPITAL DISINFECTION

For disinfecting walls, non-critical equipment and surfaces in operating rooms. Apply use solution of 2 oz. per gallon of water to hard surfaces with cloth, mop, sponge, or sprayer. Allow surfaces to remain wet for 10 minutes, then allow to air dry. Prepare a fresh solution for each use. Active concentration is 3 125 ppm.

#### PRECAUTIONARY STATEMENTS:

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### DANGER:

Corrosive. Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling. May be harmful if swallowed or absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking or smoking tobacco. Remove and wash contaminated clothing.

#### STORAGE AND DISPOSAL:

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

#### **PESTICIDE STORAGE:**

Store in original container in a locked storage area inaccessible to children. PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

#### CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Store rinsate for later disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or wrap container and discard in the trash.

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#### FIRST AID

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 five minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

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

If swallowed: Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the 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 by mouth-to-mouth, if possible. Call a poison centrol center or doctor for turther treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

HOT LINE NUMBER For emergency medical advice, call your local poison control center

(1-800-222-1222) or doctor. Have the product container or label with you when seeking medical advice or treatment.

# CONTROL III®

**Disinfectant Germicide** 

Bulletins:

For Home Care

# And

Efficacy of Control III® Products For the Control of the Human Immunodeficiency Virus Type 1 (AIDS Virus)

Odorless

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- Time Tested Since 1974
- EPA Registered Disinfectant

## WHAT IS CONTROL III DISINFECTANT GERMICIDE?

This product is a time-proven germicide. It is an excellent disinfectant for inanimate hard surfaces and noncritical equipment in the home.

This product, when used in an overall cleaning program, will help prevent cross contamination from a variety of organisms, including Pseudomonas aeruginosa, Staphylococcus aureus, Staphylococcus aureus (MRSA), Salmonella choleraesuis, Escherichia coli, Herpes simplex virus type 1, Herpes simplex virus type 2, Influenza virus type A, Vacinnia virus, Adenovirus type 5 and HIV-1\*.<sup>1</sup>

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<sup>&</sup>lt;sup>1</sup> CONTROL III DISINFECTANT GERMICIDE has not been tested for effectiveness against construction of the second se

### HOW TO PREPARE CONTROL III® DISINFECTANT GERMICIDE

Prepare a disinfecting solution of CONTROL III DISINFECTANT GERMICIDE by adding ½ ounce (1 Tablespoon) of this product to 2 quarts of water in a plastic container\*\*. This solution may be reused for up to 14 days. Solution may be checked daily with test strips to ensure adequate disinfection level of this solution. If the solution becomes visibly dirty or falls below 1,000 ppm, discard the used solution and make a fresh solution. Keep disinfecting solution covered when not in use.

**Bacterial Stability of Use Solution**: Tests confirm that the use solution remains effective against the organisms listed on the label for up to 14 days when stored in a sealed container such as a spray bottle. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and a fresh product prepared. Always use clean, properly labeled containers when diluting product. Bacterial stability of use solution does not apply to open containers such as buckets or pails without lids. If using a bucket or pail without a lid, prepare a fresh solution daily or more often if the solution becomes visibly dirty or diluted.

\*\*Re-use container must be labeled with the product name (Re-use solution of Control III Disinfectant Germicide), signal word, preparation date (mm/dd/yy) and expiration date (mm/dd/yy).

## DISINFECTION OF SURFACES AND NONCRITICAL EQUIPMENT IN THE HOME WITH CONTROL III DISINFECTANT GERMICIDE

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- 1. Disassemble equipment according to manufacturer's recommendations.
- Wash all surfaces thoroughly in Mild detergent (such as liquid dishwashing detergent) and warm tap water. DO NOT USE SOAP. Rinse parts with tap water.
- Immerse equipment parts in solution of CONTROL III DISINFECTANT GERMICIDE, ensuring that there are no trapped air bubbles and all surfaces are wet. Soak for 10 minutes.
- Rinse all equipment parts with hot tap water (allow water to run for 3 minutes before rinsing parts) and allow to air dry.
   After parts are dry, cover them with a clean towel until they are ready for use.

Control III Disinfectant Germicide kills the HIV-1 (AIDS Virus) on hard, non-porous surfaces in the presence of organic soil (5% blood serum) when diluted at a minimum level of 1,000 ppm active quaternary for a contact time of 10 minutes at room temperature.

Control III Disinfectant Germicide diluted at 1 ounce per gallon of water equals 1562 ppm active quaternary.

### CONTROL OF THE AIDS VIRUS

\*KILLS HIV ON PRECLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with 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) (associated with AIDS).

## SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/OBJECTS 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, masks, or eye coverings.

Cleaning Procedure: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of Control III Disinfectant Germicide.

**Disposal of Infectious Materials:** Blood and other body fluids should be autoclaved and disposed of according to local regulations for infections waste disposal.

Contact Time: Allow surface to remain wet for 10 minutes.

Company Logo Here

# Maril Products, Inc.

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control3@earthlink.net

EPA No. 55364-3

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#### {OPTIONAL ADDITIONAL TEXT FOR USE ON PRODUCT LABEL OR COLLATERAL LABELING}

Respiratory illnesses attributable to Pandemic 2009 H1N1are caused by influenza A virus. This product (Control III Disinfectant Germicide) 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.

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