

8296-1

7/25/2007

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUL 25 2007

Mr. Robert Marvy  
William Marvy Company, Inc.  
1540 St. Clair Company  
St. Paul, MN 55105

Subject: Mar-V-Cide  
EPA Registration No.: 8296-1  
Amendment Date: April 13, 2007  
EPA Receipt Date: May 1, 2007

Dear Mr. Marvy,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

- Addition of Foot Spa Directions

**Conditions**

Revise the label as follows:

1. Remove the parentheses from around "foot spas" in the phrase "whirlpool foot spa units."
2. Delete the paragraph after "Special Instructions for cleaning and decontamination against HIV on surfaces/Objects soiled with blood/body fluids," because it is redundant.
3. Under the "Precautionary Statements" revise the "Wash thoroughly... after handling" statement to be in agreement with the Label Manual, 3<sup>rd</sup> edition by stating "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco."
3. Revise the "Whirlpool Foot Spa" directions to state "After using whirlpool foot spa, drain the water and thoroughly clean all hard, nonporous surfaces with soap or detergent. Rinse with water. Saturate surfaces with 2 oz of product per gallon of water to exposed surfaces with cloth, sponge, or sprayer. Brush or swab thoroughly and allow solution to stand for 10 minutes. After unit has been thoroughly disinfected, rinse all cleaned surfaces with fresh water."

**CONCURRENCES**

SYMBOL	SURNAME	DATE					

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

General Comments

A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies 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 Jacqueline McFarlane at (703) 308-6416.

Sincerely,

*Velma Noble*

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

Enclosure: Stamped Label

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

# MAR-V-CIDE®

## DISINFECTANT · FUNGICIDE

## GERMICIDE · VIRUCIDE\*

For use in hospitals, nursing homes, health care facilities, barber shops, beauty shops and hairstyling salons.

For use in whirlpool (foot spa) units.

ANTI-RUST FORMULA

**ACTIVE INGREDIENT:** n-ALKYL (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>)  
dimethyl benzyl ammonium chloride . 10 %  
**INERT INGREDIENTS** . . . . . 90 %  
**TOTAL** . . . . . 100 %

THIS PRODUCT CONTAINS SODIUM NITRITE

**KEEP OUT OF REACH OF CHILDREN DANGER**

### FIRST AID

<b>IF INHALED:</b>	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 control center or doctor for further treatment advice.
<b>IF ON SKIN OR CLOTHING:</b>	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.
<b>IF IN EYES:</b>	Hold eyes 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.
<b>IF SWALLOWED:</b>	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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>HOT LINE NUMBER</b>	Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact <b>CHEM-TEL</b> at <b>1-800-255-3924</b> for emergency medical treatment information.
<b>NOTE TO PHYSICIAN</b>	Probable mucosal damage may contraindicate the use of gastric lavage.

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

#### SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

On pre-cleaned 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 of inanimate surfaces/objects with blood or body fluids 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).

**PERSONAL PROTECTION:** When handling items soiled with blood or body fluids, use appropriate barrier protection such as disposable latex gloves, gowns, masks, or eye coverings.

**CLEANING PROCEDURE:** Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of this disinfectant.

**DISPOSAL OF INFECTIOUS MATERIAL:** 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 minutes.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

E.P.A. Reg. No.: 08296-1

E.P.A. Est. No.: 08296-MN-001

**1 PINT (16 FLUID OUNCES) (.473 Liter)**

### 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 swallowed. Do not get in eyes, on skin or on clothing. Wear eye protection (face shield or goggles), protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### STORAGE AND DISPOSAL

Store in original container in an area inaccessible to children or individuals unfamiliar with the use of the product. Do not use with soap or synthetic or other disinfectants. Do not reuse empty container. Discard in trash.

#### 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 pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection. For disinfecting, a pre-cleaning step is required.

**PREPARATION OF DISINFECTANT USE SOLUTION:** Mix one tablespoon of MAR-V-CIDE in one quart of water, or make stock solution by mixing two ounces (1/4 cup) MAR-V-CIDE in one gallon of water.

**DISINFECTION DIRECTIONS:** Apply use solution to hard, non-porous surfaces such as floors, walls, cabinets, sinks, counters, tables, chairs, and telephones, thoroughly wetting the surfaces with a cloth, mop, or sponge. Treated surfaces must remain wet for 10 minutes, then allow to air dry. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution after each use.

**BARBER/BEAUTY SALON INSTRUMENTS AND TOOLS:** Immerse pre-cleaned barber/beauty salon instruments and tools (such as combs, brushes, razors, scissors, blades, and manicure instruments) in a use solution of 2 oz. per one gallon of water (refer to preparation of use solution) for 10 minutes. For heavily soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use. A fresh solution must be prepared daily or more often if solution becomes diluted or soiled.

**DISINFECTION OF HARD, NON-POROUS SURFACES IN WHIRLPOOL (FOOT SPA) UNITS:** After using the whirlpool unit, drain and refill with fresh water to just cover the intake valve. Add 2 ounces of this product for each gallon of water at this point. Briefly start the pump to circulate the solution. Turn off the pump. Wash down the unit sides, seat of the chair, lift and any/all related equipment with a clean swab, brush or sponge. Treated surfaces must remain wet for 10 minutes. After the unit has been thoroughly disinfected, drain the solution from the unit and rinse any/all cleaned surfaces with fresh water. Repeat for heavy soiled units.

**FUNGICIDAL DIRECTIONS:** This product is an effective fungicide against Trichophyton mentagrophytes, agent that causes Athletes foot fungus, in areas such as locker rooms, dressing rooms, shower, and bath areas. Apply use solution to hard, non-porous surfaces such as floors, walls, cabinets, sinks, counters, thoroughly wetting the surfaces with a cloth, mop, or sponge. Treated surfaces must remain wet for 10 minutes, then allow to air dry. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution after each use.

**PERFORMANCE:** When tested with full immersion for 10 minutes in solution created as above, MAR-V-CIDE is effective as a disinfectant, germicide, bactericide, fungicide, and virucide\* against:

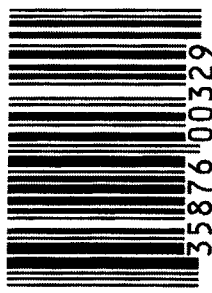
ACCEPTED  
with COMMENDATION  
in EPA Listing  
Schwartzia cholerae  
Staphylococcus aureus  
Pseudomonas aeruginosa

Herpes Simplex Type 1 and Type 2\*  
Trichophyton mentagrophytes  
Human Immunodeficiency Virus Type 1  
- (HIV-1) (AIDS virus)\*

JUL 25 2007  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
amended, for the purpose  
registered under FIFRA



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