

8296-1

12/19/2002

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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

DEC 19 2002

Subject: Mar-V-Cide®
EPA Registration No. 8296-1
Application Date: September 20, 2002
EPA Received Date: September 27, 2002

Dear Mr. Marvy:

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

Proposed Amendment

- Revised labeling in response to Agency letter dated August 15, 2002

Conditions

Revise the label as follows:

- Since this product is sold in containers less than one gallon, the "Pesticide Disposal" and "Container Disposal" sections should be deleted from the label. The "Storage and Disposal" statement should read as follows:

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 other disinfectants. Do not reuse empty container. Discard in trash.

General Comments

A stamped copy of the accepted labeling with conditions is enclosed for your records. Please submit one (1) final printed label before distributing or selling this product bearing the revised labeling.

CONCURRENCES							
SYMBOL	product bearing the revised labeling.						
SURNAME	8296-1	75/00					
DATE	12-19-02						

Should you have any questions or comments concerning this letter, please contact me at 703-308-6233.

Sincerely,



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

MAR-V-CIDE[®]

DISINFECTANT, FUNGICIDE, GERMICIDE, VIRUCIDE *

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

ANTI-RUST FORMULA

ACTIVE INGREDIENT:

n-ALKYL (50% C₁₄, 40% C₁₂, 10% C₁₆)
 dimethyl benzyl ammonium chloride 10 %
 INERT INGREDIENTS. 90 %
 TOTAL 100 %

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID	
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 control center or doctor for further treatment advice.
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 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.
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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may contact CHEM-TEL at 1-800-255-3924 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
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-1 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

ACCEPTED
RECOMMENDATIONS
in EPA Letter Dated:

DEC 19 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended and the related regulations promulgated thereunder, No. 8296-1

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.: 08926-1

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

WILLIAM MARVY COMPANY, INC.
1540 ST. CLAIR AVENUE ST. PAUL, MN 55105

1 PINT
(16 FLUID OUNCES) (.473 Liters)

ONE-HALF GALLON
(64 FLUID OUNCES) (1.893 Liters)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 19 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, this pesticide,
registered under EPA Reg. No 8296-1

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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. 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 the trash.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsables is a violation of Federal Law. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Do not reuse empty container. Wrap container and put 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.

FUNGICIDAL DIRECTIONS: This product is an effective fungicide against *Trichophyton mentagrophytes*, agent that causes Athlete's 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.

in EPA Letter Dated:

DEC 19 2002

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the purpose of registered under EPA No. 8296-1

5/1/02

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:

Salmonella choleraesuis
Staphylococcus aureus
Pseudomonas aeruginosa

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

DEC 19 2002
Under the Federal Insecticide,
Fungicide and Rodenticide Act as
amended for the pesticide,
registered under EPA Reg. No. 82 96 -1