

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number
218179

Application for Pesticide - Section I

1. Company/Product Number 527-95	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Germ-O-Solv "2"	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Rochester Midland P.O. Box 1515 Rochester, NY 14603 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Revised effluent discharge labeling as required by PR Notice 93-10
Notification in accordance with PR Notice 88-6

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Barbara P. Minor	Title Mgr. Regulatory Affairs	Telephone No. (Include Area Code) (716) 336-2292
2. Signature <i>Barbara P. Minor</i>		6. Date Application Received (Stamped)
3. Title Manager, Regulatory Affairs		
4. Typed Name Barbara P. Minor		
5. Date 8/29/95		

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GERM-O-SOLV "2" cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination.

GERM-O-SOLV "2" is an extremely effective one-step sanitizer for nonfood contact surfaces. It cleans and sanitizes in waters up to 850 ppm hardness. This hard water tolerance is in excess of most potable waters and will insure complete sanitizing action when used as directed.

Two ounces of GERM-O-SOLV "2" per gallon of water will deodorize surfaces in bathrooms, garbage storage areas and other areas where bacterial growth can cause malodors. Prevents odor caused by mold and mildew.

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

WARNING: Keep out of reach of children. May cause severe eye irritation or eye damage... Causes skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Refer to the GERM-O-SOLV "2" Material Safety Data Sheet for other safety information.

ENVIRONMENTAL HAZARDS

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 to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GERM-O-SOLV "2" is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil.

Apply GERM-O-SOLV "2" to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

DISINFECTION: To disinfect hard, non-porous hospital surfaces, add 2 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, GERM-O-SOLV "2" is also virucidal and fungicidal. At 1 1/2 oz. per gallon, GERM-O-SOLV "2" will disinfect hard, non-porous surfaces in schools, industry and non-medical institutions.

SANITIZING: To sanitize porous or non-porous, nonfood contact surfaces add 1 oz. per 2 1/2 gallons of water. Treated surfaces must remain wet for 30 seconds.

FOR HOSPITALS & NURSING HOMES: Add 2 1/2 oz. per gallon of water. The broad spectrum activity of GERM-O-SOLV "2" has been evaluated in the presence of 5% serum and found to be effective against the following organisms by the AOAC Use-Dilution test:

- | | |
|-------------------------|----------------------------|
| Pseudomonas aeruginosa | Klebsiella pneumoniae |
| Staphylococcus aureus | Enterobacter aerogenes |
| Salmonella choleraesuis | Salmonella schottmulleri |
| Escherichia coli | Streptococcus faecalis |
| Streptococcus pyogenes | Shigella dysenteriae |
| Proteus mirabilis | Brevibacterium ammonigenes |

(continued on right panel)

Germ

EPA REGISTERED
CLEANER--DISINFECTANT--
SANITIZER WITH ORGANIC
INSTITUTION

ACTIVE INGREDIENTS:
Didecyl dimethyl ammonium chloride
INERT INGREDIENTS.....

KEEP OUT OF REACH OF CHILDREN

STATEMENT OF FACTS

In case of contact, immediately flush with water for 15 minutes. For eyes, call a physician for reuse.

If swallowed, drink promptly a large amount of water. Avoid alcohol. Call a physician immediately. (716) 266-2283.

See Left Panel for

1 U.S. Gallon 5 Gallons
NET CONTENTS: 3.8 Liters 18.9 Liters

FORM 1204-E-BULK
(REV. 7-20-95)

102000

EPA Est. No. 10740-CA-1

EPA Est. No. 527-IL-1

EPA Est. No. 527-NY-1

NET CONTENTS:

addition

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Germ-O-Solv "2"

EPA Reg. No. 527-95

CLEANER—DISINFECTANT—DEODORIZER—FUNGICIDE—VIRUCIDE*
SANITIZER WITH ORGANIC SOIL TOLERANCE FOR HOSPITAL,
INSTITUTIONAL AND INDUSTRIAL USE

ACTIVE INGREDIENTS:

Didecyl dimethyl ammonium chloride	4.5%
INERT INGREDIENTS	95.5%
	100.00%

KEEP-OUT-OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of water, egg whites, gelatin solution. Avoid alcohol. Call a physician immediately. Medical Emergency Telephone Number (716) 266-2283.

See Left Panel for Precautionary Statements

- | | | | |
|--|--------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> 1 U.S. Gallon | <input type="checkbox"/> 5 Gallons | <input type="checkbox"/> 30 Gallons | <input type="checkbox"/> 55 Gallons |
| <input type="checkbox"/> 3.8 Liters | <input type="checkbox"/> 18.9 Liters | <input type="checkbox"/> 113.6 Liters | <input type="checkbox"/> 208.2 Liters |

DIRECTIONS FOR USE (Continued)

AOAC Fungicidal Test

GERM-O-SOLV "2" 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, etc.

Virucidal Performance

*At 2 oz. per gallon use-level, GERM-O-SOLV "2" was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), Adenovirus Type 5 (a causative virus in respiratory diseases); Influenza A, as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, and the human immunodeficiency virus Type 1 (HIV-1) (associated with AIDS), on inanimate environmental surfaces.

KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) or other settings in which there is an expected likelihood of soiling of 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).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of GERM-O-SOLV "2".

CONTACT TIME: Allow surface to remain wet for 10 minutes.

DISPOSAL OF INFECTIOUS MATERIALS: Blood and other body fluids should be autoclaved and disposed of according to local regulations for infectious waste disposal.

For Schools, non-medical Institutional and Industrial uses: At 14oz. per gallon of water, GERM-O-SOLV "2" delivers excellent cleaning and germicidal effectiveness. It is effective against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Escherichia coli*. The same AOAC tests used above to confirm suitable performance for hospitals were used.

Sanitizing Non-Food Contact Surfaces (such as walls, floors, tables, etc.) At 1 oz./24 gallon use-level, GERM-O-SOLV "2" is an effective sanitizer in waters of up to 850 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on hard porous and non-porous environmental surfaces.

STORAGE AND DISPOSAL

STORAGE: Store only in tightly closed, original container in a cool, secure area. Do not contaminate water, food, or feed by storage or disposal.

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: 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.



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BRANCH WAREHOUSES IN PRINCIPAL CITIES

SINCE 1888

LOT #

MADE IN USA