US	<b>ENVIRONMENTAL PROTECTION AGENCY</b>
	OFFICE OF PESTICIDES PROGRAMS
	REGISTRATION DIVISION (75-767)
	WASHINGTON, DC 20460

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION

(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Septo

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Morton Thickol, Inc. Texize Division P.O. Box 368 Greenville, SC 29602

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2. Make the labeling changes listed below before you release the product for shipment:
  - Add the phrase "EPA Registration No. 3696-129."
  - Delete the statement: GENERAL CLASSIFICATION.
  - Delete the number 3696-xxx from the label. This is not your registration number.
  - d. Revise the statement:

. . . Herpes simplex and Vaccinia on inanimate environmental surfaces . . .

to read:

Herpes simplex Type I and Type 2, and Vaccinia on inanimate hard nonporous environmental surfaces.

TACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

- e. For consistency, revise the total percentage to read 100.000%.
- 3. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John H. Lee Product Manager (31) Disinfectants Branch Registration Division (TS-767C)

Enclosure

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#### **SEPTO**

Disinfectant-Cleaner-Sanitizer-Fungicide-Mildewstat-Virucide\*-Deodorizer for Hospitals, Institutional and Industrial Use

Effective in hard water up to 400 ppm hardness (calculated as  $\text{CaCO}_3$ ) in the presence of 5% serum contamination

Active Ingredients	
Octyl decyl dimethyl ammonium chloride	3.255%
Dioctyl dimethyl ammonium chloride	1.628%
Didecyl dimethyl ammonium chloride	1.628%
Alkyl (C <sub>14</sub> , 50%; C <sub>12</sub> , 40%; C <sub>16</sub> , 10%) dimethyl benzyl ammonium chloride	4.340%
Inert Ingredients	89.149% 100.00%

# KEEP OUT OF REACH OF CHILDREN DANGER 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 milk, egg whies, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 3696-XXX EPA Establishment No. 3696-SC-1

Net Contents

Manufactured by: Morton Thiokol, Inc., Texize Division, Greenville SC 803-963-4261

with COMMENTS in BPA Letter Dated:

SEP 25 1985

Under the Federal Inserticide, Funcicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

Septo/Label (20)

# 45

### Directions for Use GENERAL CLASSIFICATION

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

Septo is a proven "one-step" disinfectant - cleaner - sanitizer - fungicide - mildewstat - virucide which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination

Apply Septo to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, tile, procelain 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 surfaces, add l oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. The activity of Septo has been evaluated in the presence of 5% serum and 400 ppm hard water by the AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

Pseudomonas aeruginosa Staphylococcus aureus Salmonella choleraesuis Escherichia coli Streptococcus pyogenes Klebsiella pneumoniae Enterobacter aerogenes Salmonella schottmuelleri Streptococcus faecalis Shigella dysenteriae Salmonella typi Serratia marcescens

MCCEPTED
with COMMENTS
in EPA Letter Dates:

-SEP 25 1985

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

Fungicidal Control

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Septo 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. at 1 oz/gellon.

Mold and Mildew Control

At 1 oz/gallon, Septo will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

Virucidal Performance

\*At 1 oz. per gallon use-level, Septc was evaluated in the presence of 5% serum and 400 ppm hard water and found to be effective against the following viruses: Influenza A/Brazil, Herpex Simplex and Vaccinia on inanimate environmental surfaces.

Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc.). At l oz. per 5-1/2 gallon use-level, Septo is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae on hard porous and non-porous environmental surfaces. Treated surface must remain wet for 60 seconds.

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Septo has been formulated to aid in the reduction of cross-contamination in these areas.

Septo is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed.

Septo is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed, Septo will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

Precautionary Statements
Hazard to Humans and domestic animals

#### DANGER

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food.

#### STORAGE AND DISPOSAL

Store in cool place in original container. Place in locked storage area. Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container.

#### 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 punctures approved by state and local authorities.

with COMMENTS in EPA Letter Dated:

SEP 25 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. 34

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460

3696-129 TERM OF ISSUANCE

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