

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. **Magic Sheen Germicide 125** is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination from environmental surfaces.

When used as directed, **Magic Sheen Germicide 125** will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors. Prevents odors caused by mold and mildew.

This product is economical to use because it is highly concentrated and should be handled with care.

Precautionary Statements
Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes severe 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. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE, SPRAY MIXTURE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS, OR BURY IN A SAFE PLACE.

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING

Magic Sheen

GERMICIDE 125

Highly Concentrated Germicide
Based on a Unique Blend of Quaternaries with Organic
Cleaner • Disinfectant • Deodorizer • Fungicide
Sanitizer for Hospital and Institutional

Active Ingredients

- Octyl Decyl Dimethyl Ammonium Chloride
- Dioctyl Dimethyl Ammonium Chloride
- Didecyl Dimethyl Ammonium Chloride
- Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₆, 10%)
- Dimethyl Benzyl Ammonium Chloride
- Tetrasodium Ethylenediamine Tetracetate

Inert Ingredients

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 15 minutes. For eyes, call a physician. Remove and wash before reuse.

If swallowed, drink promptly a large quantity of milk, egg white or water. If these are not available, drink large quantities of water. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may call for gastric lavage. Measures against circulatory shock, as well as measures to support breathing manually or mechanically, are essential. Persistent convulsions may be controlled by the cautious use of a short-acting barbiturate drug.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 32975-2 EPA Establishment No. 1-100-0100

NET CONTENTS: 1 GALLON

57 Manufactured by: PM Chemical Co. 5325 Grant St., St. Louis, Mo. 63110

Magic Sheen

GERMICIDE 125

Highly Concentrated Germicide

Based on a Unique Blend of Quaternaries with Organic Soil Load Tolerance
 Cleaner • Disinfectant • Deodorizer • Fungicide • Virucide
 Sanitizer for Hospital and Institutional Use

Active Ingredients

Alkyl Decyl Dimethyl Ammonium Chloride	3.750%
Dodecyl Dimethyl Ammonium Chloride	1.875%
Tridecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₂ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
Dimethyl Benzyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%
Other Ingredients	84.080%
NET CONTENTS	100.000

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 whites, gelatin solution, or other food. If these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

TO PHYSICIAN: Probable mucosal damage may contraindicate the use of sodium bicarbonate lavage. Measures against circulatory shock, as well as oxygen and artificial respiration to support breathing manually or mechanically may be needed. If convulsions occur, convulsions may be controlled by the cautious intravenous injection of a non-barbiturate drug.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Registration No. 32975-2 EPA Establishment No. 32975-CA-01
 NET CONTENTS: 1 GALLON

Manufactured by: PM Chemical Co. 5325 Grant St., San Diego, CA 92110

ACCEPTED
 JAN 15 1981
 U.S. Environmental Protection Agency
 Office of Pesticide Programs
 Registration Division
 700 P St., N.W.
 Washington, D.C. 20460
 EPA Reg. No. 32975-2

Directions for Use GENERAL CLASSIFICATION

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

Magic Sheen Germicide 125 is a proven "one-step" cleaner-disinfectant-sanitizer-fungicide-virucide in the presence of moderate amounts of organic soil.

Apply **Magic Sheen Germicide 125** 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 used solution becomes visibly dirty.

Disinfection—to disinfect hard, non-porous surfaces, add 1/2 oz per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, **Magic Sheen Germicide 125** is also virucidal and fungicidal.

Sanitizing—To sanitize porous or non-porous, non-food contact surfaces, add 1/4 oz per gallon of water.

1/2 oz. per gallon use-level. The broad spectrum activity of **Magic Sheen Germicide 125** has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use-Dilution test.

Pseudomonas aeruginosa	Enterobacter aerogens
Staphylococcus aureus	Salmonella schottmuelleri
Salmonella choleraesuis	Streptococcus faecalis
Escherichia coli	Shigella dysenteriae
Klebsiella pneumoniae	Brevibacterium ammoniagenes

AOAC Fungicidal Test—**Magic Sheen Germicide 125** is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc.

Virucidal Performance—At 1/2 oz per gallon use-level **Magic Sheen Germicide 125** 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), and influenza A₁ (the Hong Kong flu virus) on inanimate environmental surfaces.

Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc.) At 1/4 oz per gallon use-level 30 second contact time **Magic Sheen Germicide 125** is an effective sanitizing agent in waters of up to 600 ppm hardness against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces.

Sanitizing of Food Processing Equipment and other Hard Nonporous Surfaces in Food Contact Locations.

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard nonporous surfaces. **No potable water rinse is required.**

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. **Magic Sheen Sanitizer 75** in 4 gallons of water. (150 ppm active). Surfaces should remain wet for at least one minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application use solution may not be reused for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard nonporous surfaces by cloth or brush. **No Potable water rinse is required.**

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon dilution of **Magic Sheen Sanitizer 75**. **No Potable water rinse is required.**

At 1 oz./4 gallons, **Magic Sheen Sanitizer 75** fulfills the criteria of appendix F of the Grade "A" Pasteurized Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in waters up to 1000 ppm of hardness calculated as CaCO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus.

The udders, flanks, and teats of dairy cows can be sanitized by washing with a solution of 1 oz. **Magic Sheen Sanitizer 75** in 4 gallons of warm water. **No Potable water rinse is required.**

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Precautionary Statements • Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED.
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL—PESTICIDE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL—TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS. DO NOT BURY IN A SAFE PLACE.

GENERAL—CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES SUCH AS LIMITED OPEN BURNING

Magic Sheen

SANITIZER 75

Disinfectant • Sanitizer • Fungicide
Deodorizer for Hospital, Institutional, Industrial, School,
Dairy and Other Farm Use

Active Ingredients

Didecyl dimethyl ammonium chloride

Inert Ingredients

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 several minutes. For eyes call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin, or water. If these are not available, drink large quantities of water. Avoid further ingestion. Call a physician immediately.

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

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 32975-8

EPA Establishment No.

NET CONTENTS: 1 GALLON

35 Manufactured by:

PM Chemical Co. • 5325 Grant Street, San Diego, CA 92111