

SUGGESTED AREAS OF APPLICATION
FOR QUATSYL 256

HEALTH CARE FACILITIES: Use a 1/2 ounce (1.256) solution of QUATSYL 256 for floors, walls, furniture, bedframes, and similar hard surfaces. Suitable for critical area disinfection such as O.R. and isolation areas. Suitable for use on conductive floors.

VETERINARY: Use 1/2 ounce (1.256) solution of QUATSYL 256 for operating tables, equipment, floors, walls, kennels, cages, runs.

FOOD SERVICE AND DIETARY AREAS: Equipment, counters, floors, waste cans.

DAIRIES: Equipment, floors, walls.

FOOD PROCESSING PLANTS: Equipment, floors, walls.

SUPERMARKETS: Equipment, display cases, floors, walls, waste cans.

FAST FOOD OPERATIONS: Equipment, counters, waste cans, floors, walls.

SCHOOLS: Washrooms, locker rooms, classrooms, equipment, walls, floors.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
KEEP OUT OF REACH OF CHILDREN
DANGER

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.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes with large quantity of water for at least 15 minutes. For eyes, call physician. Remove and discard contaminated clothing before reuse.

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

NOTE TO PHYSICIAN

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

REGISTERED
EPA REG. NO. 675-45
EPA EST. NO. 7770H-1

QUAT- SYL 256[®]

CLEANER DISINFECTANT

Deodorizer-Fungicide-Virucide for Hospital and Institutional Use.
Highly Concentrated Germicide Based on a
Blend of Quaternaries.

Active Ingredients

Alkyl (C₁₂, 50%; C₁₄, 40%; C₁₆, 10%)
dimethyl benzy ammonium chlorides 11.00%

Didecyl Dimethyl Ammonium Chloride 1.20%

Inert Ingredients 87.80%

100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER: SEE LEFT PANEL FOR STATEMENT OF PRACTICAL
TREATMENT AND OTHER PRECAUTIONS

EPA Registration No. 675-45 EPA EST. No. 7770H-1

NET CONTENTS 55 U.S. GALLONS (208.2 LITERS)



NATIONAL LABORATORIES
LEHN & FINK INDUSTRIAL PRODUCTS DIVISION
OF STERLING DRUG INC.

225 SUMMIT AVENUE, MONTVALE, NEW JERSEY 07645

AB 8543

**FOR USE BY PROFESSIONAL MAINTENANCE PERSONNEL
ONLY IN INSTITUTIONAL AND INDUSTRIAL FACILITIES**

DIRECTIONS FOR USE

Cleaning, disinfecting or sanitizing and counteracting odors

GENERAL CLASSIFICATION It is a violation of federal law to use this product in a manner inconsistent with its labeling.

Prepare a fresh solution daily and change solution frequently if grossly soiled or diluted. Always remove filth and heavy soil prior to use.

FOR CLEANING AND DISINFECTING:

Use 1/2 ounce (1.256) of QUATSYL 256 per gallon of water. (Provides 476 ppm quaternary active ingredients.) Apply as per Steps 2, 3 and 4 below under Cleaning and Sanitizing. Allow solution to remain on surface for 10 minutes.

FOR CLEANING AND SANITIZING:

Use as follows on food contact surfaces such as eating utensils, glassware, dishes, counter tops, splash backs, walls, etc.

1. Use 1/4 ounce (1.512) of QUATSYL 256 per gallon of water. (Provides 238 ppm quaternary active ingredients.)
2. First, clean surfaces or objects thoroughly and rinse with potable water prior to application of the sanitizing solution.
3. Then apply fresh solution to surfaces with mop, cloth or spray equipment. QUATSYL 256 may be used in a fogger or misting/spraying equipment. Allow solution to remain on surface for 10 min.
4. All treated food contact surfaces must be rinsed with potable water prior to reuse. For additional information, consult your local Health Department.

MOLD AND MILDEW

For controlling mold and mildew on hard nonporous environmental surfaces such as walls, floors, counters, waste cans, equipment, etc.

Clean first then apply 1/2 ounce (1.256) QUATSYL 256 solution with mop, cloth or sprayer in an amount to moisten surfaces thoroughly. Do not rinse. Repeat application as necessary to maintain control.

STORAGE AND DISPOSAL

CONTAINER DISPOSAL: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved state and local procedures.

QUATSYL® 256 Cleaner Disinfectant

QUATSYL 256 is:

STAPHYLOCIDAL*

PSEUDOMONACIDAL*

VIRUCIDAL* (against Herpes simplex, Influenza A, (Hong Kong), Vaccinia)

FUNGICIDAL* (against pathogenic fungi)

CONTROLS THE GROWTH OF MOLD AND MILDEW*

*On hard, nonporous, environmental surfaces
in the presence of organic soil (5% blood serum).

PASSES AOAC USE-DILUTION TEST AT 1:256 (1/2 oz. per gallon) AGAINST:

Salmonella choleraesuis ATCC 10708

Salmonella paratyphi ATCC 9281

Salmonella schottmueelleri ATCC 14719

Shigella dysenteriae ATCC 11835

Enterobacter aerogenes ATCC 13048

Escherichia coli (AMC 198) ATCC 11229

Proteus vulgaris ATCC 9920

Pseudomonas aeruginosa ATCC 15442

Candida albicans ATCC 10231

Neisseria elongata ATCC 25295

Serratia marcescens ATCC 8195

Staphylococcus aureus ATCC 6538

Streptococcus faecalis ATCC 828

Streptococcus pyogenes ATCC 12384

Streptococcus salivarius ATCC 9222

Corynebacterium diphtheriae ATCC 11913

Trichophyton mentagrophytes ATCC 9533

QUATSYL 256 fulfills the criteria of Appendix F of the Grade A Pasturized Milk Ordinance 1965 Recommendations of the U.S. Public Health Service in waters up to 650 ppm hardness calculated as CaCO₃ when tested at a 1:512 dilution by the AOAC Germicidal and Detergent Sanitizers Official Method.

28-62-1504

National Label
Lehn & Fink Industrial Products
Div. of Sterling Drug, Inc.
225 Summit Ave.
Montvale, NJ 07645

Attention: Mr. G. C. Corey

Gentlemen:

Subject: Quat-Syl 256
EPA Registration No. 075-40
Submission dated December 13, 1973

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Please note that the label must be placed on both the front and back of the container - one label.

J. G. [Signature]

John G. [Name]
[Address]
[City, State, Zip]

Enclosure

10-1-74 (Rev. 1-1-73) (EPA Form 7000-107-1007, 07/10/64) (1-1-74)

CONCURRENCES								
SYMBOL ▶								
SURNAME ▶								
DATE ▶								

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National Labs
John A. Pink Industrial Products
Div. of Sterling Drug, Inc.
225 Summit Ave.
Montvale, NJ 07645

Attention: Mr. C. C. Corey

Gentlemen:

Subject: Quat-Syl 250
EPA Registration No. 675-47
Submission Dated December 13, 1983

At the next printing of your label make the following label changes:

1. Delete the "Storage and Disposal" directions: "Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning or dispose of in a sanitary landfill or by other approved state and local procedure," and replace with the following:

Do not contribute water, soil, or fecal material to storage or disposal.

Do not reuse.

After use, rinse the container of this product and dispose of it in a sanitary landfill, or by other approved state and local procedure, or burn it in a controlled incineration facility.

Do not reuse.

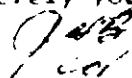
Triple rinse (or equivalent). Then offer for recycling or reconditioning, or structure use, or use in a sanitary landfill, or by other approved state and local procedure.

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

2. Complete the identification of "Herpes Simplex" to read "Herpes simplex type 1."

It is the responsibility of the registrant to have the Label Storage and Disposal statement appropriate for each size and type of container used.

Sincerely yours,



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

RD-DIS:DCR-31646:J.Lee:hje:Raven:557-2226:CHI.24:2/17/84:Del.3/7/84