

559-25

PM-31-1/3

JUN 02 1987

The Davies-Young Company  
2700 Wagner Place  
Maryland Heights, MO 63043

Attn: Chester E. Zachrison

Subject: Buckeye Sanicare Mint Quat  
EPA Reg. No. 559-25  
Your Submission dated January 2, 1987

The amendment referred to above submitted in connection with registration under FIFRA is acceptable provided that you make the following labeling changes:

1. Delete the phrase "General Classification".
2. You must provide complete labeling direction for sanitization of non-food contact surfaces (i.e. surfaces to be treated, method of application [mop, cloth, etc], and specific sites for use [schools, commercial buildings, bathrooms, etc]).
3. All references for use as a food contact sanitizer must be deleted.
4. Delete "~~Sanicare Mint Quat~~" and "~~Sanicare Mint Quat~~" from the list of active ingredients. Change your percentage of Inert Ingredients to "97.5%".
5. Delete the phrase "Only For Sale to, Use, And Storage By Servicepersons". If your product is to be used in the home environment your product must have child resistant caps.

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

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You must submit five (5) copies of the final printed labels before you release products bearing the amended labels for shipment.

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Sincerely,



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

Enclosure

**BEST AVAILABLE COPY**



# MINT QUAT

Cleaner-Disinfectant-Deodorizer Fungicide-  
for . . . Institutional U

### Direction For Use — GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Add two ounces per gallon water.

Apply MINT QUAT to floors, walls and other hard surfaces such as tables, chairs, and bedframes with a cloth or mop.

At two ounces per gallon use-level, MINT QUAT is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and *Trichophyton Interdigitale*, the athlete's foot fungus. Germicidal performance against the first three organisms has been confirmed by the AOAC Use-Dilution Test. Fungicidal performance against *T. Interdigitale* was determined by the AOAC Fungicidal Test.

\*At two ounces per gallon use-level, MINT QUAT is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A<sub>2</sub> as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus on inanimate environmental surfaces.

Note: this product is not effective against *Ps. aeruginosa* at this use-level.

For sanitizing add one ounce per gallon of water.

Use MINT QUAT for sanitizing and cleaning utensils, equipment, and other hard surfaces. When sanitizing food processing equipment and utensils and food contact surfaces, a potable water rinse is required.

### STORAGE AND DISPOSAL

**STORAGE:** Do not contaminate water, food or feed by storage or on side. Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL:** Do not contaminate water, food or feed. Wastes resulting from the use of this product may be disposed at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then recconditioning, or puncture and dispose of in a sanitary landfill, or approved by State and local authorities.

### ACTIVE INGREDIENTS

Didecyl Dimethyl Ammonium Chloride  
Tetra sodium Ethylene diamine Tetraacetate  
Sodium Carbonate

### INERT INGREDIENTS:

ACCEPTED  
with COMMENT:  
In EPA Letter D-  
559-2  
JUN 02 1987

Under the Federal Insecticide, and Rodenticide Act as amended, for the registered under EPA

## WARNING: KEEP OUT OF REACH OF CHILDREN.

**PRECAUTIONARY STATEMENTS — HAZARDS TO HUMANS AND DOMESTIC ANIMALS —** Keep out of reach of children. May cause irritation. Irritation of eyes or nose. Causes skin irritation. Do not breathe dust. Irritates skin. Wash hands. Avoid contact with eyes.

**STATEMENT OF PRACTICAL TREATMENT —** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

EPA REGISTRATION NO. 559-25  
EPA EST. 559-MD-1

For Institutional and Industrial U

MG. by... **THE CHEMICALS - HYGIENE CO. INC.**

2700 Wagner Place / Maryland Heights /

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