

Buckeye

SANI-CARE

QUAT-256

ACCEPTED

CLEANS - DISINFECTANT - DEODORIZER - FUMIGANT - VIRUCIDE FOR HOSPITAL AND INSTITUTIONAL USE

ACTIVE INGREDIENTS

Octyl Decyl Dimethyl Ammonium Chloride	3.75%
Dioctyl Dimethyl Ammonium Chloride	1.87%
Didecyl Dimethyl Ammonium Chloride	1.87%
Alkyl (C ₁₄ , 50%, C ₁₂ , 40%, C ₁₀ , 10%) Benzyl Dimethyl Ammonium Chloride	5.000%
Tetrasodium Ethylenediamine Tetraacetate	3.420%
INERT INGREDIENTS	84.680%
	100.000%

DANGER: KEEP OUT OF REACH OF CHILDREN.
SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID.

NET CONTENTS 1 U.S. GALLON

SEP 19 1980

16-555-21

**DIRECTION FOR USE
GENERAL CLASSIFICATION**

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

Add 1/2 ounce (1 tablespoon) per gallon of water. Apply Quat-256 to floors, walls, and other hard surfaces such as tables, chairs, and bed-frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At 1/2 ounce (1 tablespoon) per gallon use-level, Quat-256 is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, 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 1/2 ounce (1 tablespoon) per gallon use-level, Quat-256 is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A₂, as represented by the strain commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

STORAGE AND DISPOSAL

1. PROHIBITIONS
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

2. PESTICIDE DISPOSAL
Pesticide, spray mixture or rinsate that cannot be reprocessed should be disposed of in a landfill approved for pesticide disposal, or buried in a safe place away from water supplies.

3. CONTAINER DISPOSAL
Triple rinse (or equivalent) and dispose in an incinerator approved for pesticide containers, or bury in a safe place.

4. GENERAL
Consult Federal, State or local disposal authorities for appropriate procedures such as limited open burning.

STATEMENT OF PRACTICAL TREATMENT

Precautionary Statements - Hazards to Humans and Animals
Keep out of reach of children. May cause severe eye irritation. Causes skin irritation. Do not get in eyes, on face, or in clothing. Harmful if swallowed. Avoid contamination of food. In case of contact, immediately flush eyes or skin with water for at least 15 minutes. For eyes, call a physician. Remove contaminated clothing before reuse. If swallowed, drink large quantities of water. Avoid alcohol. Call a physician immediately.

EPA REGISTRATION NO. 559-21 For Institutional & Industrial Use
EPA EST. 559-MO-1

MFG. BY
davies-york
comp
2700 Wagner Place / Maryland

eye

-256

ACCEPTED

AMMONIUM CHLORIDE

3.75%
1.87%
1.87%
Ammonium Chloride 5.000%
3.420%
84.580%
100.000%

KEEP OUT OF REACH OF CHILDREN.
FIRST AID

GALLON

38600000

DIRECTION FOR USE
GENERAL CLASSIFICATION

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

559-21
Add 1/2 ounce (1 tablespoon) per gallon of water. Apply Quat-256 to floors, walls, and other hard surfaces such as tables, chairs, and bed-frames with a cloth or mop. For heavily soiled areas, a pre-military cleaning may be required.

At 1/2 ounce (1 tablespoon) per gallon use-level, Quat-256 is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, 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 1/2 ounce (1 tablespoon) per gallon use-level, Quat-256 is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), Vaccinia (representative of the pox viruses), and Influenza A, as represented by the strain commonly called the Hong Kong Flu and the London Flu Virus on man-made environmental surfaces.

STORAGE AND DISPOSAL

1. PROHIBITIONS
Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

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2. 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.

3. CONTAINER DISPOSAL
Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

4. GENERAL
Consult Federal, State or local disposal authorities for approved alternative procedures such as limited open burning.

STATEMENT OF PRACTICAL TREATMENT
Precautionary Statements - Hazards to Humans and domestic animals
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.

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 if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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EPA EST. 559-A-100-1

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the davies-young company

2700 W. Spruce Place / Maryland Heights / Missouri 63043

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Buckeye

SANICARE

QUAT-256

CLEANER - DISINFECTANT - DEODORIZER - FUNGICIDE - VIRUCIDE*
FOR HOSPITAL AND INSTITUTIONAL USE

Buckeye SANICARE QUAT-256 is a highly concentrated, broad spectrum, 1-256 quaternary ammonium bactericidal detergent.

Although formulated especially for hospital and institutional use, QUAT-256 is a must for all housekeeping disinfecting programs. Buckeye SANICARE QUAT-256 insures optimum performance as it cleans, disinfects and deodorizes.

Cross-infection is a major housekeeping concern, not only in hospitals, but in schools, institutions and industry. QUAT-256 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-infection from environmental surfaces.

When used as directed, QUAT-256 will deodorize toilet areas, behind garbage cans and garbage storage areas and other places when bacterial growth can cause mal odors.

Buckeye SANICARE QUAT-256 is economical to use because it's highly concentrated and should be handled with care.

DIRECTIONS FOR USE:

Add 1/2 ounce (1 tablespoon) per gallon of water.

Apply QUAT-256 to floors, walls, and other hard surfaces such as tables, chairs, and bed-frames with a cloth or mop. For heavily soiled areas, a preliminary cleaning may be required.

At 1/2 ounce (1 tablespoon) per gallon use-level, QUAT-256 is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, 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 *Trichophyton interdigitale* was determined by the AOAC Fungicidal Test.

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BEST DOCUMENT AVAILABLE

The broad spectrum effectiveness of QUAT-256 is shown by its germicidal action against the following additional organism.

Escherichia coli	Streptococcus faecalis
Klebsiella pneumoniae	Shigella dysenteriae
Aerobacter aerogenes (enterobacter)	Brevibacterium ammoniagenes
Salmonella schottmuelleri	

EPA Reg. No. 559-21
EPS Est. 559-MO-1

SANICARE QUAT-256
TECHNICAL SPECIFICATIONS

% Germicidal Actives	34.0 ± 0.2
% Total Actives	44.0 ± 0.2
% Solids @ 105°C	26.1 ± 0.2
pH (use-dilution)	10.5
Specific Gravity @ 60°F	1.030
Lbs./Gallon @ 60°F	8.58 Lbs.
Color	Rose Red
Odor	Floral