

### DIRECTIONS FOR USE

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

### APPLICATION INFORMATION

Select the proper dilution of THIS PRODUCT for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, or mechanical scrubber.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

THIS PRODUCT may be used through automatic floor scrubbing equipment.

THIS PRODUCT must not be used on food contact surfaces.

\*This disinfectant is effective at 6 fl oz./gal against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10703, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, hard non-porous surfaces.

\*\*This disinfectant is also an effective virucide at 6 oz./gal. for Influenza virus, Type A, Brazil and Herpes Simplex Type 2 on inanimate environmental surfaces.

This product may be used for cleaning and deodorizing, one-step cleaning and disinfection, or disinfection of pre-cleaned, non-porous, inanimate hard surfaces.

When applied as directed to pre-cleaned hard, non-porous surfaces, this disinfectant also kills the following organisms at 6 fluid ounces per gallon: *Candida albicans*, *Escherichia coli*, *Streptococcus pyogenes*, *Enterobacter aerogenes*, *Shigella sonnei*.

This DISINFECTANT is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin.

THIS DISINFECTANT mixes with water to form clear, stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals. Has a pleasant pine odor.

### CLEANING

To Clean and Deodorize or to Pre-clean. Prior to Disinfection. Depending on the soil level of the area to be cleaned, use 3 to 12 fl oz. of this product per gallon of water.

### DISINFECTING

Hospital, Veterinary Clinics, Nursing Homes. Use 7 1/2 fl.oz. of THIS PRODUCT per gallon of water (1 part to 16 parts water) for one-step cleaning and disinfection of areas with light to medium soil loads. For heavily soiled areas, pre-clean as described above and then disinfect with THIS PRODUCT at 6 fl oz. per gallon (1 part to 20 parts water).

# QUAT # 19

## DISINFECTANT CLEANER, DEODORANT, PINE ODOR

\*Kills *Pseudomonas*, *Salmonella* and *Staphylococcus*.

\*\*Virucide:

Active Ingredients	
Pine Oil.....	3.95%
Alkyl (C14,58%,C16,28%,C12,14%) dimethylbenzyl ammonium chloride.....	1.97%
Inert Ingredients.....	94.08%
TOTAL INGREDIENTS.....	100.00%

Industrial areas, Barber Shops, Restaurants, Food and Meat Processing Plants (non-food processing areas), Other Non-Medical Uses: Pre-clean surfaces, then disinfect with a solution of 4 fl oz. of THIS PRODUCT in gallon of water (1 part to 32 parts water). Alternatively, clean and disinfect in one operation using 7 1/2 fl oz. of THIS PRODUCT per gallon of water.

For deodorizing garbage cans, garbage trucks, industrial waste receptacles, and garbage handling equipment. It is especially important to pre-clean for the product to perform properly. Then apply a wetting concentration of 16 fl oz. of this product per gallon of water.

For mildew control. Follow direction for hospital disinfection. Repeat treatment every seven days, or when new growth appears.

A Product of: VENUS LABORATORIES, Inc.  
855 Lively Blvd.  
Wood Dale, IL 60191  
NOT REVIEWED

In Accordance with PR Notice 82-372  
Based on Draft Labeling Dated

### PERCAUTIONARY STATEMENTS (HAZARDS TO HUMANS AND DOMESTIC ANIMALS) DANGER

Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Wear goggles or face mask and rubber gloves when handling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES Permit.

PHYSICAL OR CHEMICAL HAZARDS: Do not use or store near heat or open flame.

STORAGE AND DISPOSAL: Store only in tightly closed original container in a secure area inaccessible to children and away from food and feed.

Do not reuse empty container. Triple rinse before discarding in trash.

PRactical TREATMENT (FIRST AID): 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, call a physician immediately.

KEEP OUT OF REACH OF CHILDREN  
DANGER

FOR INDUSTRIAL, COMMERCIAL OR  
MEDICAL AREAS ONLY

E.P.A. Reg. No. 10-92-35  
E.P.A. Est. No. 10292-IL-01

BEST AVAILABLE COPY

Michael J. Mauese  
General Manager  
Venus Laboratories, Incorporated  
855 Lively Blvd.  
Wood Dale, Ill. 60191

Subject: Product Name: Quest #19  
EPA Reg. No.: 10292-35  
Amendment of: November 16, 1989

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted before you release the product for shipment.

- o Change the words "Use Directions" to "Directions For Use".
- o Under First Aid Statement, "If swallowed," delete "drink promptly a large quantity of milk, raw egg whites, gelatin solution or, if these are not readily available, . . ."

If you have any further questions, please contact Ms. Barbara Pringle at 703-557-0484.

Sincerely yours,



Walter C. Francis  
Acting Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (N7505C)

58590:I:Pringle:K-9:KENCO:04/18/90:05/18/90:ka:sw:ek:ka

CONCURRENCES						
SYMBOL	H-7504C					
SURNAME	Pringle					
DATE	4-23					

EPA Form 1500-1 (12-79) OFFICIAL FILE COPY

**USE DIRECTIONS**

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

**APPLICATION INFORMATION**

Select the proper dilution of this product for your use from the directions below. Apply the use solution with a clean mop, sponge, cloth, squeegee, or mechanical scrubber.

Prepare fresh use solutions daily. Do not reuse solutions. Discard solutions when they become visibly soiled. For disinfection, thoroughly wet the surfaces to be treated. Surfaces must remain moist for at least 10 minutes to assure proper germicidal action.

This product may be used for cleaning and disinfecting hard, non-porous, inanimate environmental surfaces (glass, metal, glazed porcelain, linoleum, tile, smooth leather, vinyl, enameled and finished wood surfaces) on walls, floors, appliances and furnishings.

This product may be used through automatic floor scrubbing equipment.

This product must not be used on food contact surfaces.

\*This disinfectant is effective at 6 oz/gal against *Pseudomonas aeruginosa* ATCC 27956, *Salmonella choleraesuis* ATCC 10703 and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for Precleaned hard non-porous surfaces.

\*\*This disinfectant is also an effective virucide at 6 oz/gal for Influenza virus Type A, B, and Herpes Simplex Type 2 on inanimate environmental surfaces.

This product may be used for cleaning and deodorizing, one-step cleaning and disinfection, or disinfection of precleaned, non-porous, inanimate hard surfaces.

When applied as directed to precleaned hard non-porous surfaces, this disinfectant also kills the following organisms at 6 ounces per gallon: *Candida albicans*, *Escherichia coli*, *Streptococcus pyogenes*, *Enterobacter aerogenes*, *Shigella sonnei*.

This disinfectant is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant and is especially effective in controlling odors that are bacterial in origin.

This Disinfectant mixes with water to form clear stable use solutions. Use solutions are non-corrosive and non-staining to plastic, vinyl, synthetics, enamel, tile and most common metals. Has a pleasant pine odor.

**CLEANING**

To Clean and Deodorize or to Preclean Prior to Disinfection: Depending on the soil level of the area to be cleaned, use 3 to 12 oz. of this product per gallon of water.

**DISINFECTING**

Hospitals, Veterinary Clinics, Nursing Homes Use 7 1/2 oz. of this product per gallon of water (1 part to 16 parts water) for one-step cleaning and disinfection of areas with light to medium soiled loads. For heavily soiled areas, preclean as described above and then disinfect with this product at 6 oz. per gallon (1 part to 20 parts water).

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered as a disinfectant.

10292-35

**QUAT #19**

Disinfectant Cleaner, Deodorant, Pine Odor

\*Kills *Pseudomonas*, *Salmonella* and *Staphylococcus* \*\*Virucida

<b>ACTIVE INGREDIENTS</b>	
Pine Oil.....	3.95%
Alky(C14,58%, C16,28%, C12,14%)	
dimethylbenzyl ammonium chloride.....	1.97%
<b>INERT INGREDIENTS.....</b>	<b>94.08%</b>
<b>TOTAL INGREDIENTS.....</b>	<b>100.00%</b>

Industrial areas, Barber Shops, Restaurants, Food and Meat Processing Plants (non food processing areas) Other Non-Medical uses: Preclean surfaces. Then, disinfect with a solution of 4 oz of this product in a gallon of water (1 part to 32 parts water). Alternatively, clean and disinfect in one operation using 7 1/2 of this product per gallon of water.

For deodorizing garbage cans, garbage trucks, industrial waste receptacles, and garbage handling equipment. It is especially important to preclean for the product to perform properly. Then, apply a wetting concentration of 16 oz of this product per gallon of water.

For mildew control. Follow direction for hospital disinfection. Repeat treatment every seven days, or when new growth appears.

A Product of : **Venus Laboratories**  
**855 Lively Blvd.**  
**Wood Dale IL. 60191**

**PRECAUTIONS**

Causes severe eye irritation. Avoid contact with eyes, get in eyes, swallowed, goggles or face shield required for handling. Environmental hazard: toxic to fish, streams, ponds, etc. Use in accordance with label directions.

**PHYSICAL AND CHEMICAL PROPERTIES**

STORAGE: Store in tightly closed container in a cool, dry area inaccessible to children and animals. Do not reuse before disposal.

**SAFETY**

Practical first aid: In case of contact with eyes, call a physician immediately.

If swallowed, do not induce vomiting. If these are not effective, call a physician immediately.

**KEEP OUT OF REACH OF CHILDREN**

FOR INDUSTRIAL AND MEDICAL USE ONLY. EPA Reg. No. EPA Est. No. 10292-35

**BEST AVAILABLE COPY**