

FEATURES, CLAIMS, AND USES

A MULTI-PURPOSE PRODUCT: An effective cleaner that also deodorizes and disinfects hard, non-porous surfaces.

BROAD-SPECTRUM DISINFECTANT ANTIMICROBIAL AGENT: At the 500 ppm active "quat" dilution (1:79 dilution; 1.6 oz/gal; 12.5 mL/L), this product disinfects against many bacteria, including Staphylococcus aureus and Salmonella choleraesuis.

TWO-WAY DEODORIZATION: Chemically/mechanically cleans odorous materials from surfaces; antimicrobial action kills many odor-causing bacteria left behind by products which only clean.

IN HEAVY TRAFFIC AREAS: Cleans, freshens, and disinfects rest rooms and bathrooms, hallways, aisles, meeting rooms, stairways, elevators, escalators, public lockers, and other heavy usage areas in Schools, Institutions, Public Buildings, Stores, Factories, Offices, Busses, Passenger Cars, Planes, Ships, and similar areas. Use on toilet seats, wash basins, shower stalls, bathtubs, couches, sinks, floors, baseboards, walls, partitions, and other bathroom furniture and fixtures. Use to clean and disinfect seating, counters, tables, railings, doorknobs, handles, light switches, woodwork, and other frequently touched furniture, fixtures, and surfaces.

IN TOILET BOWLS, URINALS, GARBAGE CANS, REFUSE CONTAINERS, AND PORTABLE TOILETS: Use to clean and deodorize these sources of disease and malodor.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful if swallowed. Causes eye and skin irritation. Do not take internally. Do not get in eyes, on skin, or on clothing.

Do not contaminate other materials, including edible or drinkable items, or any food-contact surfaces, including equipment, utensils, and containers. When used in inedible product processing and nonprocessing areas of food processing plants, do not use to mask odors resulting from insanitary conditions, or allow fragrance to penetrate into edible product areas.

STATEMENTS OF PRACTICAL TREATMENT

QUICKLY follow directions below AND call a Poison Control Center, emergency department, or physician. Always get quick medical attention for ANY ill effects which continue (or show up later).

IF SWALLOWED: For conscious victim, rinse mouth with water, spit out rinse, then drink a glassful or more of water. Get medical attention.

IF IN EYES: IMMEDIATELY flush eyes with plenty of water while removing any contact lenses, then hold eyelids open and continue flushing until victim gets medical attention.

IF ON SKIN, CLOTHING, ETC.: Thoroughly flush affected skin with large amounts of water (while removing any contaminated clothing, shoes, jewelry, etc.); thoroughly clean them before use.

(continued on right panel)

(Check with LARA Office before adding the USDA statement below.)

[Authorized by USDA for use in Federally inspected meat and poultry plants.]

[WINT MINT]

DISINFECTANT

DISINFECTS • CLEANS • DEODORIZES

A BROAD-SPECTRUM DISINFECTANT ANTIMICROBIAL AGENT THAT OFFERS TWO-WAY DEODORIZATION AND CLEANS NORMAL AND HEAVY TRAFFIC AREAS

ALSO CLEANS TOILET BOWLS AND URINALS

LEAVES A REFRESHING MINTY FRAGRANCE

ACTIVE INGREDIENTS:

n-Alky(60% C ₁₄ , 30% C ₁₆ , 5% C ₁₂ , 5% C ₁₈) dimethyl benzyl ammonium chlorides	10.0%
n-Alky(50% C ₁₂ , 30% C ₁₄ , 17% C ₁₆ , 3% C ₁₈) dimethyl ethylbenzyl ammonium chlorides	...	2.0%
INERT INGREDIENTS	<u>96.0%</u>
TOTAL		100.0%

KEEP OUT OF REACH OF CHILDREN. WARNING

SEE ADDITIONAL PRECAUTIONARY AND PRACTICAL TREATMENT STATEMENTS ON LEFT PANEL.

EPA Reg. No. 334-292

EPA Est. No. 334-IL-1

MANUFACTURED BY
hysan[®] CORPORATION
OTHER LOCATIONS Waco, TX 76712
Blue Island (Chicago), IL 60406
MAIN OFFICE CHICAGO, IL 60609 Carfersville (Atlanta), GA 30120

NET 1 GAL (3.78 L)

(continued from left panel)

DIRECTIONS FOR USE

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

GENERAL: Whenever possible, working solutions should not be made with hard water; it reduces antimicrobial activity. Do not use in combination with soap or any other product. Prepare fresh working solutions daily, or more frequently if they become diluted or soiled.

PREPARATION OF WORKING SOLUTIONS: For disinfecting and for normal cleaning, dilute 1 part of product with 79 parts of water (1.6 oz/gal or 12.5 mL/L). For cleaning heavy traffic areas, make a stronger solution by diluting 1 part of product with 69 parts of water (2 oz/gal or 15 mL/L). For cleaning garbage and refuse containers and outdoor or portable toilets, make an extra-strong solution by diluting 1 part of product with 59 parts of water (2 1/2 oz/gal or 17 mL/L).

CLEANING AND CHEMICAL/MECHANICAL DEODORIZING FOR GENERAL CLEANING: Apply working solution to surface and clean as usual, using a cloth, towel, sponge, mop, cleaning machine, sprayer, other applicator, or by immersion. When necessary for gross filth, stubborn deposits, or ground-in soil, use additional cleaning procedures, such as scraping, scrubbing, spot treating, and pre-soaking. Wash off or flush cleaned surfaces with clean water.

FOR TOILET BOWLS AND URINALS: If heavily encrusted or stained, pre-clean unit with a good acid bowl cleaner. Flush unit and use bowl mop or plunger to push bowl water over trap. Add 4 fl oz (120 mL) of undiluted product directly onto bowl mop held over bowl. Clean all inner surfaces thoroughly, especially the recessed areas along and under the sides, the water inlets, and the drain. Flush unit and add 4 fl oz (120 mL) more of product to residual bowl-water or into drain to help deodorize and freshen the unit.

DISINFECTING AND DEODORIZING

GENERAL DISINFECTING: First clean surface as directed above. Apply fresh working solution to surface, using a clean cloth, towel, sponge, mop, cleaning machine, sprayer, other applicator, or by immersion. Make sure surface is completely wetted. Complete disinfection requires a minimum of 10 minutes contact time with the wet solution. Then wash or flush disinfected surfaces with clean water.

STORAGE AND DISPOSAL

GENERAL: Do not contaminate other materials (including water, food, and feed) during transport, use, storage, or disposal. If damaged, leaking, or spilled, soak up and wrap waste, then dispose of as below.

STORAGE: Keep in upright, tightly closed original container in a cool, dry, locked area inaccessible to children and away from sources of ignition, heat, degradation, or contamination.

DISPOSAL: Do not reuse empty original container. Rinse it thoroughly with water, then securely wrap in several layers of newspaper and discard in trash.

0589

Made in U.S.A.

09960

BEST AVAILABLE COPY

Hysan Product Name **WINT MINT**
Hysan Product # **89960-01-X-XX-XXXXX**
Disk Volume **035 (L)**; Filename: **89960-01**; Date Last Revised **05-05-89**
Product File Name at EPA: **Wint Mint Disinfectant**

HYSAN LARA APPROVAL by _____ Date _____
 HYSAN R&D APPROVAL by _____ Date _____
 HYSAN SALES APPROVAL by _____ Date _____

ACCEPTED
APR 17 1980
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. **334-292**

Hysan Corporation
4309 South Morgan St.
Chicago, IL 60609

Attention: Lewis Mantels
Registration Supervisor

Subject: Wint Mint Disinfectant
EPA Registration No. 334-292
Your Submissions Dated March 5, 1990 and May 5, 1989

This is in response to your resubmission regarding the Application to amend the registration of this product (dated December 6, 1988) to include the labeling revisions and alternate sources of ingredients.

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.

The letter of authorization from USDA dated November 22, 1989 and submitted with your letter of March 5, 1990 satisfactorily fulfills our requirements in that regard.

As previously indicated in our letter dated April 24, 1989, the revised Confidential Statement of Formula and all of the alternate sources for the active and inert ingredients are also acceptable.

Sincerely yours,



Walter C. Francis
Acting Product Manager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

50550:1:1A-4:Francis:K-9:KENCO:04/12/90,05/12/90:CL:vo:ek:dg

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

FEATURES, CLAIMS, AND USES

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(continued on right panel)

(Check with LARA Office before adding the USDA statement below.)

[Authorized by USDA for use in Federally inspected meat and poultry plants.]

**[WINT MINT]
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dimethyl benzyl ammonium chlorides 2.0%
n-Alky(50% C₁₂, 30% C₁₄, 17% C₁₆, 3% C₁₈)
dimethyl ethylbenzyl ammonium chlorides ... 2.0%

INERT INGREDIENTS 96.0%
TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN.
WARNING**

**SEE ADDITIONAL PRECAUTIONARY AND
PRACTICAL TREATMENT STATEMENTS ON LEFT PANEL.**

EPA Reg. No. 334-292

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MANUFACTURED BY
hysan[®]
CORPORATION
MAIN OFFICE CHICAGO, IL 60609
OTHER LOCATIONS Waco, TX 76712
Blue Island (Chicago), IL 60406
Cartersville (Atlanta), GA 30120

NET 1 GAL (3.78 L)

Hysan Product Name: **WINT MINT**
Hysan Product #: **89960-01-X-XX-XXXXX**
Disk Volume: 035 (L); Filename: A89960-01; Date Last Revised: 05-05-89
Product File Name at EPA: Wint Mint Disinfectant

HYSAN LARA APPROVAL by: _____ Date: _____
 HYSAN R&D APPROVAL by: _____ Date: _____

ACCEPTED

APR 17 1990

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. **334-292**

(cont)
DIRE

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

GENERAL: Whenever use is made with hard water, do not use in combination with other cleaning products. Prepare fresh working solution. They become diluted or ineffective.

PREPARATION OF WORKING SOLUTION: For normal cleaning of water (1.6 oz/gal of product with 69 parts of water), make a stock solution with 59 parts of product with 59 parts of water.

CLEANING AND CHEMICALS: For normal cleaning and clean as usual, use cleaning machine, sponge, brush, or scrubber. When necessary, use a scraper, scrubbing brush, or brush. Cleaned surface should be dry before use.

FOR TOILET BOWLS AND URINALS: Stained, pre-clean unit and use bowl mop held over trap. Add 4 fl oz (120 mL) of product to bowl mop held over trap. Add 4 fl oz (120 mL) more of product to help deodorize.

DISINFECTANT: GENERAL DISINFECTANT: Apply fresh solution to cloth, towel, sponge, brush, or applicator, or by immersion. Complete 10 minutes contact time. Flush disinfected surface.

STORAGE: Do not store in water, food, and feed containers. If damaged, dispose of waste, then dispose of container. **STORAGE:** Keep in a cool, dry, locked container away from sources of ignition.

DISPOSAL: Do not dispose of in water. Dispose of thoroughly with water, newspaper and discards.

0589