

JAN 08 1987

Sentry Chemical Company
1481 Rock Mountain Boulevard
Stone Mountain, GA 30086

Attention: Howard Hausknecht

Gentlemen:

Subject: HALT
EPA Registration No. 10663-3
Your Amended Application Dated October 21, 1986

The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Surface Sanitizers, is acceptable provided that you:

1. Make the labeling change listed below before you release the product for shipment bearing the amended labeling.
 - a. Replace the term GENERAL CLASSIFICATION with the term DIRECTIONS FOR USE.
 - b. On the front panel delete the word SANITIZER.
 - c. On the right panel, first sentence, delete "and sanitizer."
 - d. On the right panel, delete the sentence "It is an effective sanitizer when diluted in water up to 500 ppm hardness (CaCO₃)."
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

90148:Lee:L-3:KENCO:11/21/86:12/4/86:de:lf

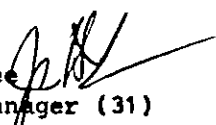
CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,


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

Enclosure

3/3

ACCEPTED

10663-
JAN 08 198

HALT

Detergent/Disinfectant

GENERAL CLASSIFICATION

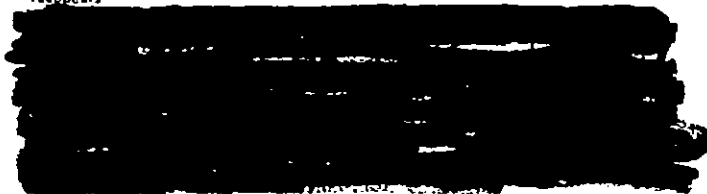
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION - To disinfect hard inanimate surfaces (such as walls, floors, table tops) apply solution with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then let air dry.

DILUTION RATES: General Disinfection - add 2 ounces per gallon of water. Hospital Disinfection - add 3 ounces per gallon of water. To disinfect toilet bowls, flush toilet, add 2 ounces detergent/disinfectant directly to the bowl/water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT - To control mold and mildew on hard non-porous surfaces (such as floors, walls, table tops), clean surfaces then add 2 ounces per gallon of water. Apply with a cloth mop or sponge to surfaces to be treated making sure to wet thoroughly. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.



PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

WARNING

Keep out of Reach of Children. Causes eye and skin irritation. Do not get in eyes, skin or on clothing. Harmful if swallowed.

STATEMENT OF PRACTICAL TREATMENT

In case of contact flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician. Remove and wash all contaminated clothing before reuse. If swallowed drink milk, egg whites, gelatin solution or if these are not available drink large quantities of water. Call a physician.

NOTE TO PHYSICIAN

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

SENTRY CHEMICAL COMPANY

- CLEANER
- DETERGENT
- DISINFECTANT
- FUNGICIDE (against Pathogenic fungi)
- Mildewstat (on hard inanimate surfaces)
- DEODORIZER

Active Ingredients:

n-Alkyl (60%C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chlorides	1.60%
n-Alkyl (68%C12, 32%C14) dimethyl ethylbenzyl ammonium chlorides	1.60%
INERT INGREDIENTS	96.80%
Total	100.00%

EPA REG. NO. 10663-3

EPA EST. NO. 10663-GA-1

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN

WARNING

See side panel for additional precautionary and practical treatment statements.

NET CONTENTS _____ Gals.

_____ Liters

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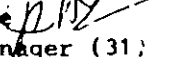
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Sincerely yours,

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

Enclosure

HALT

10663-3

Detergent/Disinfectant

GENERAL CLASSIFICATION

HALT is a powerful disinfectant and detergent. It is effective against bacteria, viruses, fungi, and protozoa. It is also effective against mold and mildew. It is safe for use on most hard surfaces.

- **CLEANER**
- **DETERGENT**
- **DISINFECTANT**
- **FUNGICIDE (against Pathogenic fungi)**
- **Mildewstat (on hard Inanimate surfaces)**
- **SANITIZER**
- **DEODORIZER**

Active ingredients: In A-1 (60% C14, 35% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides 1.66%
In A-2 (60% C12, 32% C14) dimethyl benzyl ammonium chloride 1.66%
Inert ingredients 96.68%
Total 100.00%

PRECAUTIONARY STATEMENTS
Hazardous to Aquatic Life
WARNING
Irritant to Eyes, Skin, and Respiratory Tract
Avoid contact with eyes, skin, and clothing.
Avoid breathing vapors.
Do not use in confined spaces.
Do not use on food surfaces.
Do not use on electrical equipment.
Do not use on painted surfaces.
Do not use on marble or stone.
Do not use on waxed surfaces.
Do not use on silk or wool.
Do not use on leather.
Do not use on brass or copper.
Do not use on aluminum.
Do not use on stainless steel.
Do not use on chrome.
Do not use on glass.
Do not use on plastic.
Do not use on rubber.
Do not use on wood.
Do not use on concrete.
Do not use on masonry.
Do not use on fabric.
Do not use on paper.
Do not use on cardboard.
Do not use on metal.
Do not use on stone.
Do not use on granite.
Do not use on marble.
Do not use on limestone.
Do not use on travertine.
Do not use on soapstone.
Do not use on slate.
Do not use on tile.
Do not use on grout.
Do not use on grout lines.
Do not use on grout joints.
Do not use on grout seals.
Do not use on grout coatings.
Do not use on grout finishes.
Do not use on grout treatments.
Do not use on grout products.
Do not use on grout materials.
Do not use on grout components.
Do not use on grout parts.
Do not use on grout pieces.
Do not use on grout sections.
Do not use on grout segments.
Do not use on grout sections.

PRECAUTIONARY STATEMENTS
Hazardous to Aquatic Life
WARNING
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SENTRY CHEMICAL COMPANY

EPA REG. NO. 10663-D
EPA EST. NO. 10663-GA-1
ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS
KEEP OUT OF REACH OF CHILDREN
WARNING
Hazardous to Aquatic Life
Irritant to Eyes, Skin, and Respiratory Tract
Avoid contact with eyes, skin, and clothing.
Avoid breathing vapors.
Do not use in confined spaces.
Do not use on food surfaces.
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GENERAL CLASSIFICATION (CONT'D)

HALT is a powerful disinfectant and detergent. It is effective against bacteria, viruses, fungi, and protozoa. It is also effective against mold and mildew. It is safe for use on most hard surfaces.

STORAGE AND DISPOSAL
Store in a cool, dry place.
Do not store in a confined space.
Do not store near food or feed.
Do not store near children.
Do not store near pets.
Do not store near electrical equipment.
Do not store near flammable materials.
Do not store near oxidizing materials.
Do not store near acids.
Do not store near alkalis.
Do not store near solvents.
Do not store near oils.
Do not store near greases.
Do not store near waxes.
Do not store near resins.
Do not store near plastics.
Do not store near rubbers.
Do not store near leathers.
Do not store near silks.
Do not store near wools.
Do not store near furs.
Do not store near feathers.
Do not store near bones.
Do not store near shells.
Do not store near stones.
Do not store near metals.
Do not store near woods.
Do not store near concretes.
Do not store near masonries.
Do not store near fabrics.
Do not store near papers.
Do not store near cardboards.
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Do not store near cardboards.



STONE MOUNTAIN, GEORGIA 30086

404-934-4242 (GA) • 1-800-241-9055