

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 31 1989

USC/Host
A Division of Hydrite Chemical Company
255 North Mayfair Road
Milwaukee, WI 53226

Attention: Carol M. Schwartz

Gentlemen:

Subject: G-Cide
EPA Registration No. 4462-58
Your Submission Dated September 19, 1989
EPA Received Date September 23, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the following label revisions:

1. On the left side panel, delete the signal word "DANGER."
2. Delete the word "hills."
3. Delete the statement "Measures against . . . may be needed."
4. Delete the statement "For Sale, For Use, and Storage by Maintenance Personnel Only" from the center panel.
5. On the right panel, delete the term "General Classification" from the labeling.
6. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

58349:I:Leavy:L-1:KENCO:10/24/89:12/05/89:CL:vo:ek:dg

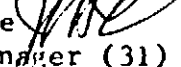
CONCURRENCES

SYMBOL							
SURNAME							
DATE							

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

If you have any questions concerning this letter, please contact Karen Leavy (703) 557-3966.

Sincerely yours,

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

BEST AVAILABLE COPY

Q-CIDE

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 31 1989

Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Contact Locations. For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces. No potable water rinse is required.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. Q-CIDE in 4 gallons of water (150ppm active). Surfaces should remain wet for at least one minute. Fresh solution should be prepared daily or when the solution becomes visibly dirty. For mechanical application, use solution only not to exceed for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. No potable water rinse is required.

Dishes, silverware, glasses, cooking utensils and other similar food processing equipment can be sanitized by immersion in a 1 oz./4 gallon solution of Q-CIDE. No potable water rinse is required.

At 1 oz./4 gallon Q-CIDE fulfills the criteria of Appendix F of the Code of Federal Regulations 1974 Recommendations of the U.S. Public Health Service in regard to its 400 ppm of hardness calculated as CaCO₃, when evaluated by the AOAC Microbial and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

The odors, flavors and taste of dairy cows can be sanitized by washing with a solution of 1 oz. Q-CIDE in 4 gallons of warm water. No potable water rinse is required. Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

**Disinfectant-Sanitizer
Fungicide-Virucide*-Deodorizer
with Organic Soil Tolerance
for Hospital, Institutional
Industrial, School, Barber Shop, Beauty Salon,
Dairy and Other Farm Use**

Active Ingredients

Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₀ , 10%) dimethyl benzyl ammonium chlorides	3.000%
Octyl decyl dimethyl ammonium chloride	2.250%
Didecyl dimethyl ammonium chloride	1.125%
Dioctyl dimethyl ammonium chloride	1.125%

4462-58

Inert Ingredients

92.500%
100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

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.

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

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 4462-58
EPA Establishment No. 4462-CA-1
Net Contents

Manufactured By
USC - Stockton, California 95205

Stockton, California 95205
USC - Stockton, California 95205

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Do not breathe spray mist. Avoid contamination of food.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE SPRAY MIXTURE OR RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER SUBTITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) THEN OFFER FOR RECYCLING OR RECONDITIONING, OR DISPOSE OF IN A SANITARY LANDFILL, OR BY INCINERATION IF ALLOWED BY STATE AND LOCAL AUTHORITIES

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES

It is a violation in any manner. Inconsistently. Apply Q-CIDE with device. When applied surface must be wet. Surfaces must remain wet. Should be prepared. becomes visibly dirty. Disinfection in Barber Shop, Beauty Salon, top, bathing area, garbage pails and. Add 3.5 oz. Q-CIDE previously cleaned. Q-CIDE is effective. Staphylococcus aureus presence of 5% bio. Dilution test.

*Virucidal. Before Q-CIDE was evaluated found to be effective. Herpes simplex. Virus on inanimate environment. Disinfection in Barber Shop. 2 oz. of Q-CIDE.

Fungicidal. Perform use level, Q-CIDE. Trichophyton mentagrophytes when used on surface. dressing rooms, etc. facilities, utilize.

Disinfection of Barber Shop. tools (such as combs) can be disinfected by use of Q-CIDE.

Disinfection of Barber Shop. Kennel. Foultry. equipment and other kennel areas) can be disinfected by applying a solution of water. Small utensils. Prior to disinfect their feeds must be thoroughly emptying and watering applied from floors, walls by poultry or other.

After disinfection closed spaces. Do not employ equipment until or dried.

All treated equipment water must be rinsed.