

LEFT PANEL

NCH Corporation

SEPTICIDE :

Pine Scented Disinfectant - Cleaner- Sanitizer - Fungicide  
Mildewstat - Virucide\* - Deodorizer  
for Hospitals, Institutional and Industrial Use

Effective in hard water up to 400 ppm hardness (calculated as CaCO<sub>3</sub>) in the presence of 5% serum contamination

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride.....1.650%  
Dioctyl dimethyl ammonium chloride.....0.825%  
Didecyl dimethyl ammonium chloride .. .0.825%  
Alkyl (C<sub>14</sub>, 50%; C<sub>12</sub>, 40%; C<sub>16</sub>, 10%)  
dimethyl benzyl ammonium chloride .....2.200%

INERT INGREDIENTS.....94.500%  
100.000%

EPA Reg. No. 1769

DANGER:

KEEP OUT OF REACH OF CHILDREN

(See right panel for additional precautionary statements.)

Net Contents: \_\_\_\_\_

NCH Corporation  
727 Chemsearch Blvd.  
Irving, TX 75062

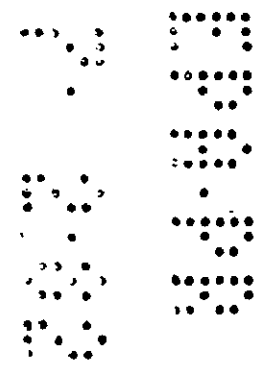
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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 17 1983

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

1769-323



C E N T E R P A N E L

DIRECTIONS FOR USE  
GENERAL CLASSIFICATION

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

SEPTICIDE II is a proven "one-step" disinfectant-cleaner-sanitizer-fungicide-mildewstat-virucide which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination.

Apply SEPTICIDE II to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, tile, porcelain and bed-frames with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection - To disinfect hard, non-porous surfaces, in hospitals add 2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, SEPTICIDE II is also virucidal, fungicidal and fungistatic. At 1½ oz. per gallon of water, SEPTICIDE II will disinfect hard non-porous surfaces in school, industry and non-medical institutions.

Sanitizing - To sanitize porous and non-porous, non-food contact surfaces, add 1 oz. per 2½ gallons of water. Treated surfaces must remain wet for 60 seconds.

2 oz. per gallon use-level. The broad spectrum activity of SEPTICIDE II has been evaluated and found to be effective against the following organisms <sup>ACCEPTED</sup> with COMMENTS in EPA Letter Dated:

Pseudomonas aeruginosa  
Staphylococcus aureus  
Salmonella choleraesuis  
Escherichia coli  
Streptococcus pyogenes  
Klebsiella pneumoniae

Enterobacter aerogenes  
Streptococcus faecalis  
Shigella dysenteriae  
Brevibacterium ammoniagenes  
Salmonella typhi  
Serratia marcescens

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For schools, industry and non-medical institution use: At 1½ oz./gallon of water, SEPTICIDE II delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis, Escherichia coli and Serratia marcescens. The same AOAC tests used to confirm performance for hospitals were used.

AOAC Fungicidal Test. SEPTICIDE II is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Mold and Mildew Control. At 1½ oz./gallon, SEPTICIDE II will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

C E N T E R P A N E L C O N T I ' D

\* Virucidal Performance. At 1½ oz. per gallon use-level, SEPTICIDE II was evaluated and found to be effective against the Influenza A/Brazil Virus on inanimate environmental surfaces.

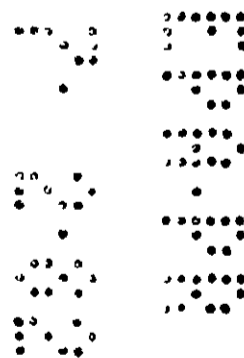
Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc). At 1 oz. per 2 ¾ gallon use-level, SEPTICIDE II is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae on hard porous and non-porous environmental surfaces.

NOT FOR RESALE OR RESIDENTIAL USE AND STORAGE  
UNLESS APPLIED AND STORED BY SERVICE PERSONS.

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1269-323



R I G H T P A N E L

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. SEPTICIDE II has been formulated to aid in the reduction of cross-contamination in these areas.

SEPTICIDE II is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed.

SEPTICIDE II is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

Where used as directed, SEPTICIDE II will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

ACCEPTED  
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JAN 17 1983

PRECAUTIONARY STATEMENTS  
Hazards to Humans and Domestic Animals

Under the Federal Insecticide,  
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1769-323

DANGER

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

STATEMENT OF PRACTICAL TREATMENT

Skin: Avoid contact with skin. If contact does occur, wash skin thoroughly with soap and water. Wash contaminated clothing. If skin irritation occurs, contact a physician.

Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. See a physician.

Ingestion: 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, as well as oxygen and measures to support breathing manually or mechanically, may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

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: Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place.

Container Disposal: Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

EPA Est. No. 4140

CA-1	IN-1	NJ-1	PR-1	TX-1
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U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (WH-567) WASHINGTON, D.C. 20460  <b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide,          and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO.	DATE OF ISSUANCE <b>JAN 17 1983</b>
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<p>NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.</p> <p>On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p>		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

3. As per phone conversation between Mr. Goncarova and Mr. Robert Silva on December 1, 1982, the following clarifications have been made to your Confidential Statement of Formula.

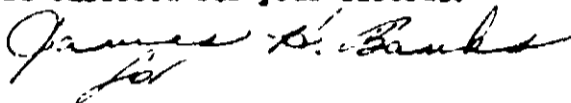
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4. The revised Confidential Statement of Formula submitted October 13, 1982, is acceptable and has been placed in your file.

5. The confirmatory data submitted December 7, 1982, is acceptable and has been assigned the Accession Number 249033.

6. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(a). Your release for shipment of the product constitutes acceptance of these conditions.

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



John H. Lee  
Product Manager (31)  
Disinfectants Branch  
Registration Division (28-767)

Enclosures