

4/1/86-2 (H)

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

44446-33

DATE OF ISSUANCE
APR 8 1986

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Simplex

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Quest Chemical Corporation
15102 Sommermeyer
Houston, TX 77041

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.

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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 44446-33."
- b. Delete the statement: General Classification.
- c. The statement: Active Ingredient should be singular. Delete the letter "s".
- d. Revise the organism: Herpes Simplex to read Herpes Simplex Type 1.

3. 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.

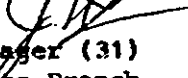
ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). 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 (TS-767C)

Enclosures

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. Simplex is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination.

Simplex is an extremely effective one-step sanitizer for non-food contact surfaces. It cleans and sanitizes in waters up to 850 ppm hardness. This hard water tolerance is in excess of most potable waters and will insure complete sanitizing action when used as directed.

Two ounces of Simplex per gallon of water will deodorize surfaces in bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors. This product will inhibit the growth of mold and mildew and their odors.

Precautionary Statements

Hazards to Humans and Domestic Animals

WARNING

Keep Out of Reach of Children. May cause severe eye irritation or eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food.

Storage and Disposal

- Do not contaminate water, food, or feed by storage disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

Metal Container: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities (if container is 1 gallon or less, use this container disposal statement)

Do not reuse empty container (bottle, can, bucket) Wrap container and put in trash.

SIMPLEX

Disinfectant-Cleaner-Sanitizer-Fungicide
Mildewstat-Virucide-Deodorizer
with Organic Soil Tolerance for
Hospital, Institutional and Industrial Use

Active Ingredients

Didecyl dimethyl ammonium chloride 4.5%

Inert Ingredients

95.5%
100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

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 water, egg whites, gelatin solution. Avoid alcohol. Call a physician immediately.

ACCEPTED with COMMENTS
SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Registration No. 44446- APR 8 1986

EPA Establishment No. 44446-TX-1 Federal Insecticide, Fungicide, and Rodenticide Act

Net Contents One Quart

MANUFACTURED BY: Quest Chemical Corp. under EPA Reg. No. 44446-33

Quest Chemical Corp.
15102 Sommermeyer
Houston, Texas 77041

For Sale For Use And Storage By
Maintenance Personnel Only

It is a virucidal product labeling.

disinfectant - of moderate strength. Apply hard (tannum) sinks and beds to thorough cleaning is required. becomes visible.

Disinfection - 02 per gallon. At this use level and fungicidal will disinfect medical instruments. Sanitizing - To add 1 oz. per 30 seconds.

For hospitals broad spectrum. been evaluated against the following:

- Pseudomonas
- Staphylococcus
- Salmonella
- Escherichia
- Streptococcus
- Proteus
- Klebsiella
- Enterobacter
- Salmonella
- Streptococcus
- Shigella
- Brevibacterium

AOAC Fungicide

Trichophyton surfaces in areas, exercise Mold and Mildew

the odors can (as indicated) repair when Virucidal P. *At 2 oz. per was evaluated against the family that cause the pox virus (diseases), and the Hong Kong surfaces.

for schools per gallon excellent disinfectant Staphylococcus. The same hospitals with Sanitizing - etc.). At 1 19-a is an excellent Staphylococcus 5% serum