

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

44446-36

DATE OF ISSUANCE

JUN 28 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREГИSTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Disinfectant-100

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Quest Chemical Corporation
15107 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 sec. 3(c)(2)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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. 44446-36."
- b. Delete the statement: GENERAL CLASSIFICATION.
- c. Revise the statement:

Use Directions

to read:

Directions for Use.

- d. The statement Active Ingredients should be singular.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

BEST AVAILABLE COPY

e. Revise referral statement to read:

See side panel for additional precautionary statements.

f. Revise the statements:

Practical Treatment (FIRST AID)

to read:

Statement of Practical Treatment.

g. The statement "Wear goggles or face shield and rubber gloves when handling" should be added to the label.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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)

Enclosure

RD/DIS:JOB-90900:Lee:RD-07:Kim:Kendrick:898-1270:6/19/85:Del.6/28/85

C O C C U R R E N C E S

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

DISINFECTANT 100

DISINFECTANT-SANITIZER-DEODORANT

When used as directed, this product is an effective disinfectant, deodorant, and sanitizer. When used as a sanitizer, food contact surfaces, equipment, and utensils can be air dried after immersion in a 1 oz./4 gallon solution without a potable water rinse.

When used as directed, this product mixes with water to form clear, stable use solutions that are non-corrosive and non-staining to most common metals, plastics, and tile.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
DANGER

Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or public water unless in accordance with an NPDES permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

STORAGE AND DISPOSAL: Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.

USE DIRECTIONS
GENERAL CLASSIFICATION

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

DISINFECTION IN HOSPITALS, RESTAURANTS, COMMERCIAL AND INDUSTRIAL OFFICES, RESTROOMS AND WORK AREAS. This product may be used on floors, walls, woodwork, bed frames, and furnishings. Types of surfaces suitable for disinfection include glass, smooth metal, washable painted wood or metal, vinyl, glazed porcelain, plastic, finished leather, finished wood and similar non-porous, hard, smooth surfaces.

Always pre-clean surfaces with a suitable detergent and use well with water before disinfection. After cleaning, apply a solution containing 1 ounce of Disinfectant per gallon of water for usual disinfecting applications. For disinfecting contagious disease areas, use 1 1/2 ounces per gallon of water.

ACTIVE INGREDIENTS:

Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
dimethyl benzyl ammonium chloride	10.00%
INERT INGREDIENTS	90.00%
TOTAL INGREDIENTS	100.00%

This product fulfills the criteria of Appendix F of the Grade "A" Pasturized Milk Ordinance 1965. Recommendations of the U.S. Public Health Service in waters up to 700 ppm of hardness calculated as CaCO₃ when tested by the A.O.A.C. Germicidal and Detergent Sanitizers - "Official Method".

*This disinfectant is effective at 1 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, non-porous hard surfaces.

*This disinfectant is an effective virucide against Influenza virus, Type A, Brazil at 1 oz./gal. on pre-cleaned non-porous hard surfaces.

KEEP OUT OF REACH OF CHILDREN

DANGER

(See additional precautions on side panel)

PRACTICAL TREATMENT (FIRST AID): 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, raw egg whites, gelatin solution or, if these are not available, drink a large quantity 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.

EPA Reg. No. 44446-

EPA Est. No. 44446-TX-1

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

Manufactured by:

NET CONTENTS:

QUEST CHEMICAL CORP.

15102 SOMMERMEYER

1 U.S. Gal.

HOUSTON, TX. 77041

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The use solution should be applied to a sponge, or by a mechanical brush. Do not use on surfaces that are not properly cleaned. Do not mix with this concentrate with potable water for daily use. Discard solution after 30 days.

SANITIZATION OF GLASSWARE, SILVERWARE, MILK CANS, PROCESSING PLANTS, RESTAURANTS. Soak with a suitable detergent, clean with a suitable detergent, then rinse with potable water, then apply 1 ounce of THIS PRODUCT (1 ounce of active sanitizer) applied by immersion with a clean cloth. Thoroughly wet for 15 minutes. Allow treated items to air dry. Do not use a towel. No invert treated items (milk cans, etc.) and let surface dry. Prepare fresh solutions become diluted.

FLANK AND UDDER DISINFECTANT per 4 gallon solution. Use 1/2 gallon towel for each cow. Apply the disinfectant solution to each milking. Prepare stainless steel containers (stainless steel) they become visibly soiled in milk, allow udder to dry before attaching to milking machine.

FOR DEODORIZING TRUCKS, INDUSTRIAL TRUCKS, GARBAGE HANDLING. Use suitable detergent and water solution of 2 oz. of THIS PRODUCT per gallon of water.

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JUN 2

Under the Federal Fungicide, Insecticide, and Plant Disease Act as amended and registered under 44446