

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

EPA REGISTRATION NO.

5325-128

DATE OF ISSUANCE

06/04/87

TERM OF ISSUANCE

NOTICE OF PESTICIDE: ☐ REGISTRATION  
☒ REREISTRATION

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

NAME OF PESTICIDE PRODUCT

Butikem Disinfectant (1001-1000)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Butikem Products  
Division of Qualco, Inc.  
P.O. Box 218  
Carlstadt, NJ 07072

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.

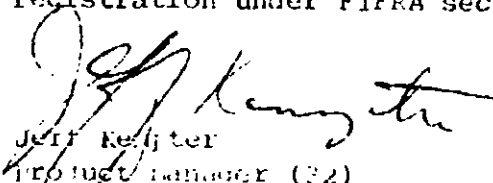
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

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.

Based on your response to the General Registration Standard - "Guidance for the Registration and Reregistration of Pesticide Products Containing Sodium or Calcium Hypochlorite as the Sole Active Ingredient"--issued February 1986 and revised April 1986, EPA has reregistered the product listed above in accordance with FIFRA section 3(g).

Your amended label has been stamped approved and a copy is enclosed. You must incorporate any comments noted on your label. This label must be on products released for shipment within 1 year or by the next label printing, whichever occurs first. This label must also appear on all supplemental registrations within 1 year of this notice of reregistration or at the next label printing, whichever occurs first.

Your product meets the criteria for reregistration under this standard. Failure to comply with this standard may result in the agency's issuance of a Notice of Intent to Cancel the registration under FIFRA section 6(d)(1).

  
Jeff Rejter  
Product Manager (32)  
Disinfectants Branch  
Registration Division (TS-767C)

Enclosure

☐ ATTACHMENT IS APPLICABLE

**BEST AVAILABLE COPY**

SIGNATURE OF APPROVING OFFICIAL

DATE

294

(FRONT PANEL)

UTIKEM  
LIQUID POOL SHOCK

FOR SUPERCHLORINATION & RAPID CONTROL OF ALGAE

Active Ingredient:  
Sodium Hypochlorite.....12.5%  
Inert Ingredients.....87.5%  
100%

KEEP OUT OF REACH OF CHILDREN

DANGER: See Back Panel for Additional Precautionary and First  
Aid Statements.

NET CONTENTS: 1 gallon (3.785 liters)

UTIKEM  
LIQUID POOL SHOCK  
12.5% Sodium Hypochlorite

JUN 9 1987

3525-68 - transferred to  
Transferred to  
21268-10  
21268-10

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(BACK PANEL)

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Utikem Liquid Pool Shock is designed for periodic shock treatment or superchlorination of pool water during pool start-up as well as throughout the season. It will immediately start to destroy algae growth while eliminating irritation due to formed chloramines in the pool.

For a new pool, spring start-up and weekly, superchlorinate pool water with  $5\frac{1}{2}$  to  $10\frac{1}{2}$  oz. of Utikem Liquid Pool Shock per 1,000 gallons of water to yield a 5-10 ppm available chlorine level. Pour liquid over a wide area of pool water surface to avoid bleaching of liner. Use a Test Kit to check available chlorine level. Adjust and maintain the pH of the pool water to between 7.2-7.6. Maintain the total alkalinity level between 50-100 ppm. Do not enter pool until chlorine residual falls to 1-3 ppm.

For swim pool maintenance, use 11 oz. of Utikem Liquid Pool Shock per 10,000 gallons of pool water to yield an available chlorine level of 0.6-1.0 ppm. Stabilized pools should maintain a residual of 1.0-1.5 ppm available chlorine. Test and adjust pH, chlorine residual and total alkalinity levels with a Test Kit. Treatment of swim pool water should be maintained with any of Utikem's Chlorinating Tablets or Powder to ensure a proper chlorine residual.

At the end of the swimming pool season or when water is drained from the pool, allow chlorine level to dissipate from treated pool water before discharge. Do not chlorinate pool water 24 hours prior to discharge.

For winterizing use, add 3 oz. of Utikem Liquid Pool Shock per 1,000 gallons of water, while pool is still clean and clear. Run filter while adding this product, to ensure an even distribution. This treatment will provide an available chlorine residual of 3 ppm. Cover pool, prepare heater, filter, etc. in accordance with manufacturers instructions.

NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Wash after handling. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

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PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergents, etc) or organic matter (e.g. urine, feces, etc) will release chlorine gas.

STATEMENT OF PRACTICAL TREATMENT

FIRST AID: If contact with eyes occurs, flush with water for at least 15 minutes. Get prompt medical attention. If contact with skin occurs, wash with plenty of soap and water. If swallowed, drink large quantities of milk or gelatin solution, if these are not available, drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting. Get prompt medical attention.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with a NPDES permit. For guidance, contact the regional office of the EPA.

STORAGE AND DISPOSAL

Do not reuse empty container. Wrap container and put in trash.

EPA REG. NO. 3525-68

EPA EST. NO. 3525-NJ-1

UTICO CORPORATION  
PATERSON, NJ 07524

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