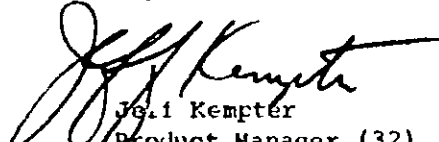


3525-81, PM-32, 1/3

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 3525-81	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Utikem Chlorinating Granules	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREГИSTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Utikem 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(b)(1).		
 J. J. Kempter Product Manager (32) Disinfectants Branch Registration Division (TS-67C)		
Enclosure <input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

Pringle 7/1

(FRONT PANEL)

UTIKEM CHLORINATING GRANULES

For use as a Bactericide and Algaecide

65% Available Chlorine for Swimming Pool Sanitation

Active Ingredient:

- Calcium Hypochlorite.....65%
- Inert Ingredients.....35%
- Available Chlorine.....65%

KEEP OUT OF REACH OF CHILDREN

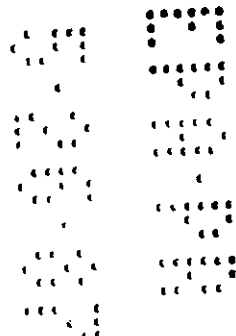
DANGER: See Additional Precautionary and First Aid Statements of Back Panel

NET WEIGHT

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JUL 02 1987

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



(BACK PANEL)

DIRECTIONS FOR USE

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

Utikem Chlorinating Granules is a concentrated chlorine agent in a dry, free-flowing form. Utikem Chlorinating Granules controls the growth of algae and effectively kills many bacteria, thereby helping to keep the pool in sanitary condition. Use clean, dry scoop to measure Utikem Chlorinating Granules.

**READ PRECAUTIONARY STATEMENTS BEFORE USE!!**

**INITIAL CHLORINATION:** For new pools, spring start-up or superchlorination, add 1-2 oz. of Utikem Chlorinating Granules per 1,000 gallons of pool water to yield 5-10 ppm available chlorine. After 1 hour, use a Test Kit to determine the chlorine residual. If below 1.0 ppm (parts per million), repeat dosage until 1-3 ppm is obtained. For best results, prepare a solution (1 oz. of granules per 1/2 gal. of water) or scatter granules over a wide area of pool water surface. Do not enter pool until chlorine residual is between 1.0 to 3.0 ppm.

**ROUTINE CHLORINATION:** Add 2 oz. of Utikem Granules per 10,000 gallons of pool water by sprinkling the granules over a wide area of pool water surface to yield an available chlorine residual of 0.6-1.0 ppm by weight. Stabilized pools should maintain a chlorine residual of 1.0-1.5 ppm. Using a Test Kit as a guide, maintain the pH of the pool water at 7.2 to 7.6. If the pH is below 7.2, add Utikem pH Plus in accordance with its label directions. If the pH is higher than 7.6, lower the pH with the addition of Utikem pH Minus, following label directions. Frequency of water treatment will depend upon temperature, bather load and amount of water flow.

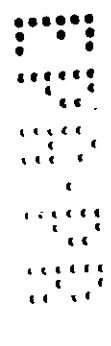
**SUPERCHLORINATION:** Once a week, or if algae is present, superchlorinate pool water by adding 1-2 oz. per 1,000 gallons of pool water. Thoroughly clean pool by scrubbing surface of algae growth. Then vacuum and cycle through filter. Pool should not be entered until chlorine residual returns to 1-3 ppm.

**TO DETERMINE POOL CAPACITY (IN U.S. GALLONS)**

Rectangular or Square Pools - Multiply length x width x average depth (all in feet) x 7.5 = Gallons

Circular Pools - Multiply diameter x diameter x average depth (all in feet) x 5.9 = Gallons

Oval Pools - Multiply length x width x average depth (all in feet) x 6.6 = Gallons



**WINTERIZING:** While water is still clean and clear, apply 0.6 oz. of Utikem Granules per 1,000 gallons of pool water, while filter is running. Cover and close pool in accordance with manufacturers instructions.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER:** Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Wear goggles or safety glasses and rubber gloves when handling this product. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

**PHYSICAL OR CHEMICAL HAZARDS**

**STRONG OXIDIZING AGENT:** Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion. Contamination with moisture, organic matter or other chemicals will start a chemical reaction and generate heat, chlorine gas (and possible fire and explosion). In case of contamination or decomposition, do not reseal container. If possible, isolate container in open air or well ventilated area. Flood area with large volumes of water, if necessary.

**STATEMENT OF PRACTICAL TREATMENT**

**FIRST AID:** If contact with eyes occurs, flush with cold water for at least 15 minutes. Get Medical Attention. If contact with skin occurs, brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention. If swallowed, feed bread soaked in milk, followed by olive oil or cooking oil. DO NOT INDUCE VOMITING. Call a physician immediately.

**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 U.S. Environmental Protection Agency.

UTICO CORPORATION  
PATERSON, N.J. 07524

EPA REG. NO. 3525-81

EPA EST. NO. 3525-NJ-1

