SEP 2 6 1980

Utikem Products Division of Qualco, Inc. 225 Passaic Street Passaic, NJ 97055

Gentlemen:

Subject: Update of First Aid Treatment and Environmental

Hazards Statements

Jtikem Quick Shock Shock Treatment and Super

Chlorinating Agent

uPA Regustration No. 3525-80

Your Amendment Dated May 30, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide.

Act, as amended, is acceptable. A stamped copy is enclosed for your records. The copies of the finished labeling must be submitted before you release the product for shipment.

Sincerely yours,

BEST AVAILABLE COPY

WS

Walter C. Francis
Acting Product Hanager (32)
Antimicrobial Program Branch
Registration Division (H7505C)

Inclosure

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CONCURRENCES									
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EPA Form 1320-1 (12-70)

OFFICIAL FILE COPY

## UTIKEM

## QUICK SHOCK

### SHOCK TREATMENT AND SUPER CHLORINATING AGENT

Formulated For Home Swimming Pools

ACTIVE INGREDIENT: Calcium Hypochlorite	65%
INERT INGREDIENTS.	35%
Total	100%
Available Chlorine Content	65%

### KEEP OUT OF REACH OF CHILDREN DANGER

See additional precautions and statment of practical treatment on back panel.

Net Weight: 3-3/4 lbs. (1.70 kg)

Under the Poderal Innecticide, Pungicide, and Rodenticide A as amended, for the pesticide

2/268-11 référe line date 7-19-93

BEST AVAILABLE COPY

(Back Panel)

## DIRECTIONS FOR USE

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

Utikem Quick Shock should be used at spring start-up, once a week, or as necessary to eliminate discomforting irritation due to formed chloramines in the pool and to control algae.

REGULAR CARE: Test pH of pool water with a test kit and adjust the pH to 7.2 to 7.6 with Utikem pH control chemicals as necessary. Add 2 oz. of Utikem Quick Shock for every 10,000 gallons of pool water. This treatment should be done when the pool is not in use. Turn the filter to the "off" position. Utikem Quick Shock should be sprinkled over an extensive area of pool water surface, added through a skimmer, or predissolved with the dissolved solution poured over a wide area of pool water surface. After approximately 6 to 8 hours, start the filter, and vacuum or scrub dead algae from the pool bottom and walls. Do not enter pool until the chlorine residual is between 1.0 and 1.5 ppm (parts er mullion). If visible algae growth should occur again, repeat treatment as indicated. Frequency of water treatment will depend upon temperature, bather load and amount of water flow.

SUPERCHLORINATION: Utikem Quick Shock is recommended for use in starting up pools at the beginning of the season and for periodic super chlorination of stabilized pools using cyanuric acid. Utikem Quick Shock helps eliminate organic contamination, reduces odors, and helps to restore natural clarity to pool water. Test the pH of pool water with your test kit and adjust pH to 7.2 to 7.6 with Utikem pH control chemicals as necessary. Add 1 to 2 oz. of Utikem Quick Shock to every 1,000 gallons of pool water. Treatment should be given when pool is not in use. Utikem Quick Shock should be sprinkled over an extensive area of pool water surface, added through a skimmer, or predissolved with the dissolved solution poured over a wide area of pool water surface. Keep pool filter running. One ounce of Utikem Quick Shock per 5,000 gallons of pool water will raise the chlorine level of a previously chlorinated pool by approximately 1 ppm (part per million). Pool should not be entered until chlorine residual returns to 1.0 to 1.5 ppm.

# 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 face shield and rubber gloves when handling. Irritating to nose and throat. Avoid breathing dust. Remove and wash contaminated clothing before reuse.

## STATEMENT OF PRACTICAL TREATMENT

FIRST AID: If swallowed, promptly drink large quantities of water. DC NCT induce vemiting. Call physician immediately. If on skin, brush off excess chemical and flush skin with cold water for at least 15 minutes. Get emdical attention. If in eyes, immediately flush with cold water for at least 15 minutes. Get immediate emdical attention. If inhaled, remove person to fresh air. Get medical attention.



### PHYSICAL AND 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 may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion. In case of contamination or decomposition, do not reseal container. Isolate container (if possible) in open air or well ventilated area. Flood with large volumes of water, if necessary to dissolve all material before discarding container.

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the E.P.A.

#### STORAGE AND DISPOSAL

Keep product dry in a tightly closed container when not in use. Store in a cool, dry, well ventilated area away from heat and open flame. In case of decomposition, isolate container (if possible) and flood with large volumes of water to dissolve all material before discarding container. Do not reuse empty container, but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

E.P.A. Reg. No. 3525-80

E.P.A. Est. No. 4829-NJ-1

Manufactured for:

UTIKEM PRODUCTS Div. of Qualco, Inc. 225 Passaic Street Passaic, NJ 07055

