ESTICIDE PRODUCT REISTRATION EDF PESTICIDE: REREGISTRATION SOILAX LIQUID POOL SANITIZ er the Federal Insecticide, Fundicide, and Rodenficide Act; as amanded) NAME AND ADDRESS OF REGISTRANT (Include SIP code) r Klenzade Division Economics Laboratory, Inc. Osborn Building St. Paul, MN 55102 NOTE: Cranges in labeling formula differing in substance from that accepted in connection with this regultration 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 inbeling accepted in connection with this Registration/Reregistration is returned herewith. Registration is in no way to be construed as an indersement 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(q). 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 Relegistration 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(p)(1). ff Kempter Froduct Manager (32) Disinfectants Branch Registration Division (TS-767C) Enclosure ATTACHMENT IS APPLICABLE SIGNATURE OF APPROVING OFFICIAL DATE PA Para \$579-6 (Rev. 5-76) PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED. 92186: I: Pringle: P-2: KENCO: 8/14/87: 8/25/87: aw:lf:sh:jh

FOR COMMERCIAL USE ONLY

ACTIVE INGREDIENTS:

Sodium Hypochlorite.... 8.4% INERT INGREDIENTS...... 91.6% Total..... 100.0%

KEEP OUT OF REACH OF CHILDREN

DANGER

DO NOT MIX WITH ANYTHING BUT WATER

Under the Federal Insecticido, Fungicille, and Rodenticide Act as amended, for the pesticide -76

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EXTERNAL: Wash with plenty of soap and water.

EYES: Flush with water for at least 15 minutes.

INTERNAL: If swallowed, drink large quantities of milk or gelatin solution, or if these are not available, drink large quantities of water. DO NOT give vinegar or other acids. DO NOT induce vomiting.

GET MEDICAL ATTENTION IMMEDIATELY FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE: 1-800-328-0026.

EPA Reg. No: 1677-76

EPA Est. 6574-CA-1

Net Contents: 15 U.S. Gals. (56.8 1)

Manufactured by: ECOLAB INC. Ecolab Center St. Paul, MN 55102

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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.

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.

PHYSICAL AND CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia, acids, detergent, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

STORAGE AND DISPOSAL:

Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood areas with large quantities of water. Product or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not reuse container is but place in trash collection. Do not contaminate food or is feed by storage, disposal or cleaning of equipment.

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DIRECTIONS FOR USE

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

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

SWIMMING POOLS

Manual Addition

See.

For a new pool or spring start-up, superchlorinate with 76 to 152 oz. of SOILAX LIQUID POOL SANITIZER for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with a test kit. Adjust and maintain pool water pH between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device 16.5 oz. of SOILAX LIQUID POOL SANITIZER for each 10,000 gallons of water to yield 0.6 to 1.0 ppm by weight. Stabilized pools should maintain a residual of 1.0 to 1.5 ppm available chlorine. Test the pH, available chlorine residual and alkalinity of the water frequently with appropriate test kits. Frequency of water treatment will depend upon the temperature and the number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 76 to 152 oz. of SOILAX LIQUID POOL SANITIZER for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. Check the level of available chlorine with / test kit. Do not reenter the pool until chlorine residual is between 1.0 to 3.0 ppm.

Automated Control and Addition

For swimming pools which have automated control and field of pH DOWN and SOILAX LIQUID POOL SANITIZER, maintain the pH of the pool water at 7.2 to 7.6 by the use of pH DOWN and maintain the free chlorine as supplied by SOILAX LIQUID POOL SANITIZER between 1.0 and 2.5 ppm. Superchlorinate the pool when the combined chlorine increases to above 0.5 ppm. To superchlorinate, add enough SOILAX LIQUID POOL SANITIZER to increase the free available chlorine residual to 10 times the combined chlorine. Bathers should not be allowed to reenter the pool until the free chlorine residual falls below 3 ppm. Resume the regular program when the chlorine residual drops to 1.0 to 2.5 ppm in the pool.

SPAS

Manual Addition

Apply 7.5 oz. of SOILAX LIQUID POOL SANITIZER per 1,000 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain spa water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

To maintain the water, apply 7.5 oz. of SOILAX LIQUID POOL SANITIZER per 1,000 gallons of water over the surface to maintain a chlorine concentration of 5 ppm.

After each use, shock treat with 12 oz. of SOILAX LIQUID POOL SANITIZER per 500 gallons of water to control odor and algae.

During extended periods of disuse, add 4.5 cz. of SOILAX LIQUID POOL SANITIZER daily per 1,000 gallons of water to maintain a 3 ppm chlorine concentration.

Automated Control and Addition

For spas which have automated control and feed of pH DOWN and SOILAX LIQUID POOL SANITIZER, maintain the pH of the spa at 7.2 to 7.6 with pH DOWN and the free chlorine as supplied by SOILAX LIQUID POOL SANITIZER between 2.0 and 3.0 ppmi:

Superchlorinate the spa when the combined chlorine increases to above 0.5 ppm. To superchlorinate, add enough SOLLAX' '' LIQUID POOL SANITIZER to increase the free available '''' chlorine residual to 10 times the combined chlorine. '''' Bathers should not be allowed to reenter the pool until' the free chlorine residual falls below 3 ppm. Resume the ''.' '' regular program when the chlorine residual drops to 1.0 to '' 2.5 ppm in the spa.