FIL RESISTRATION NO. DENVIRONMENTAL PROTECTION AGEN N 33631-3 OFFICE OF PESTICIDES PROGRAMS. TERM OF ISSUANCE REGISTRATION DIVISION (75-767 WASHINGTON DC 20460 NAME OF PESTICIDE PRODUCT HOTICE OF PESTICIDE: X REGISTRATION REREGISTRATION (Under the Federal Insecticide, Fungicide Casco Sanitizer and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) Carrier-Stephens Co. 2362 Jarco Drive Holt, MI 48842 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 section 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similiar products to submit such data.
- Add the phrase, "EPA Registration No. 33631-3" to your label before you release the product for shipment.
- Submit five (5) copies of your final printed labeling 3. before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

A stamped copy of the label is enclosed for your records.

SIGNATURE OF APPROVING OFFICIAL DATE		
SIGNATURE OF APPROVING OFFICIAL DATE	ATTACHMENT IS APPLICABLE	
	SIGNATURE OF APPROVING OFFICIAL	DATE

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely yours,

VC.

Ruth Douglas Product Manager (32) Antimicrobial Program Branch Registration Division (7505C)

Enclosure

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Carrier-Stephens Proposed Label
CASCO SANITIZER 45655 - __
May 1995

CASCO SANITIZER

(sodium hypochlorite solution)

ACTIVE INGREDIENT:

KEEP OUT OF REACH OF CHILDREN

DANGER

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If swallowed: Drink large quantities of water. DO NOT induce vomiting. If person is unconscious, do not give anything by mouth. Call a physician or poison control center immediately.

If inhaled: Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention. Administer oxygen.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Formulated by: {
CARRIER-STEPHENS CO.
2362 Jarco Drive
Holt, MI 48842
(517) 694-1111

ACCEPTED

AUG 0 2 1995

Under the 10 control of the Rodenticide Act, as amended, for the Regular Regul

EPA Registration No. 33631 - _

EPA Establishment No. xxxx - ____

NET CONTENTS: 5 gallons, 15 gallons, 55 gallons and 300 gallon totes

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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. Do not get in eyes, on skin or on clothing. 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 pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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, 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 empty container but place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

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DIRECTIONS FOR USE

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 POOL WATER DISINFECTION

For a new pool or spring start-up, superchlorinate with 52 to 104 cz. of product 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 to between 7.2 to 7.6. Adjust and maintain the alkalinity of the pool to between 50 to 100 ppm.

To maintain the pool, add manually or by a feeder device 11 oz. of this product for each 10,000 gallons of water to yield an available chlorine residual between 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 temperature and number of swimmers.

Every 7 days, or as necessary, superchlorinate the pool with 52 to 104 oz. of product 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. Do not reenter pool until the chlorine residual is between 1.0 to 3.0 ppm. At the end of the swimming pool season or when water is to be drained from the pool, chlorine must be allowed to dissipate from treated pool water before discharge. Do not chlorinate the pool within 24 hours prior to discharge.

Winterizing Pools - While water is still clear and clean, apply 3 oz. of product per 1000 gallons, while filter is running, to obtain a 3 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

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Carrier-Stephens Proposed Label
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CONDITIONS OF SALE AND WARRANTY: Carrier-Stephens Co. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. Carrier-Stephens makes no other express or implied warranties either of merchantability or fitness for a particular use. Handling, storage and use of the product by Buyer or User are beyond the control of Carrier-Stephens Co. Risks such as ineffectiveness or other unintended consequences resulting from, but not limited to, failure to follow label directions will be assumed by the Buyer or User. In no case will Carrier-Stephens Co. or seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

This product weighs 10.3 lbs. per gallon