

DEC 28 1984

NOTICE OF PESTICIDE: REGISTRATION
 REREISTRATION

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

NAME OF PESTICIDE PRODUCT

MAXI-FLOW 2000 (2000-10)
Water Filter
Filter

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Carroll, Inc.
7011 Perry Avenue
Bessemer, AL 36018

BEST AVAILABLE COPY

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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 44919-5."
- b. Revise the contents statement to read:

One bacteriostatic water filter with one CT-S-3 bacteriostatic water filter cartridge.

- c. The following referral statement should appear immediately below the statement "It is a violation of...labeling":

Refer to the enclosed leaflet for operating and installation instructions.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

James H. Pinker
for John H. Lee

- d. Indicate that this unit is only to be used in conjunction with municipally treated tap water in the home.
- e. The heading, "Disposal," must be set in the type of the same size as required for the child hazard warning (i.e., Keep Out of Reach of Children).
- f. Refer to the S-2 Enclosure for guidance in meeting the front panel precautionary labeling type size requirements.

The following comments apply to the operating and installation instructions.

- g. The statement of misuse, as indicated below, should appear immediately below the heading, "Installation and Operating Instructions Horizon Model CTF-500 Counter-top Bacteriostatic Filter":

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

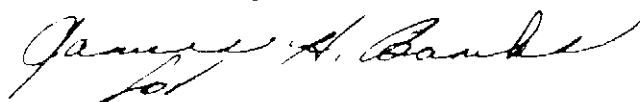
- h. The complete product name should be used wherever reference is made to the name.
- i. Correct the spelling of "existing" in paragraph 5, line 1, on the first page.

Please note that the silver release data for this product are filed under EPA Accession No. 255960.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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

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



John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

RD:JOB:90610:LEE:12/21/84:DEL:12/24/84:RD-58:KENDRICK:898-1270:DAA

(CTF-500 LABEL)

BEST AVAILABLE COPY

HORIZON

**MODEL CTF-500
COUNTER-TOP BACTERIOSTATIC FILTER**

Active Ingredient: Silver (as elemental)-----0.026%
Inert Ingredient: Activated Carbon -----99.974%

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

CAPACITY: 2000 gallons at 0.67 GPM

MAXIMUM LIFE: 13 months based on 5 gallons per day usage. If taste and odors become objectionable before the rated capacity is used, change the cartridge.

DISPOSAL: Wrap spent cartridge in newspaper and discard with trash.

MAXIMUM FLOW RATE: 0.67 GPM

CONTENTS: One CT-S-3 Bacteriostatic Water Filter Cartridge

EPA Est. No. 44919-IL-2
EPA Reg. No. Applied For

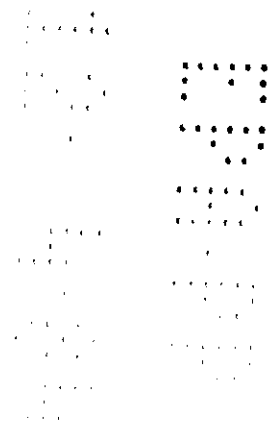
CALCO, LTD.
7011 BARRY AVE.
ROSEMONT, IL 60018

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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

44919-5



7-15

INSTALLATION AND OPERATING INSTRUCTIONS
MODEL CTF-500 COUNTER TOP FILTER

DESCRIPTION

BEST COPY AVAILABLE

The Model CTF-500 is a point of use water treatment device which consists of a Filter Housing, CT-S-3 Cartridge, O-Ring Seal, Tube Adapter Elbow, Tubing Insert, Vinyl Tubing, Aerator Valve, Aerator Valve Adapter and Plastic Tube Ties.

The Bacteriostatic Silver Carbon Media in the cartridge is to remove adverse tastes and odors and also to inhibit the growth of bacteria within the unit.

The maximum allowable flow rate is 0.67 GPM. When using normal potabale water supplies, the life of the cartridge should be up to 13 months based on an average usage of 5 gallons per day or a total of 2000 gallons. The cartridge should be exchanged sooner if the tastes or odors become objectionable. Also if the flow rate becomes too slow, the cartridge should be changed.

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INSTALLATION

I LOCATION

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The unit is designed to set on the counter top by the

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II INSTALLATION

44919-5

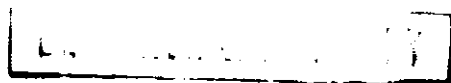
Remove the existsting aerator from end of the spout of the sink faucet and install the new Aerator Valve. Be sure the rubber washer is inside the aerator opening. The new Aerator Valve will fit most faucets, however, if it does not, use the Aerator Adapter. If this still does not work, additional adapters are available at most hardware stores.

One end of the Vinyl Tubing should be pushed over the barbed connection on the new Aerator Valve. Locate the Filter Housing so that it can be moved to allow the spout to be over the sink. Cut the length of the tube to allow the unit to be moved out of the way when not in use.

Install the Cartridge into the housing by screwing onto the stem inside the Housing. Be sure the O-Ring is on the stem before installing the Cartridge. Turn until snug.

Install the Tube Adapter Elbow into bottom of cartridge. Install the Brass Tubing Insert into the other end of the Vinyl Tubing. Loosen the compression nut on the Tube Adapter Elbow and insert the Vinyl Tubing all the way in to the stop (approximately 5/8"). Turn the nut by hand until tightened. Run tubing from the Adapter Valve along under the faucet spout to the back of the sink. The tubing may be attached to the spout with Plastic Ties.

OPERATING INSTRUCTIONS



Before using for the first time, the CT-S-3 Cartridge must be conditioned. This is done by placing the unit so the spout will discharge into the sink.. Turn on the cold water. Check for leaks where the adapter is installed. With the water on, push the button on the Adapter Valve and allow the water to flow through the filter for approximately 10 minutes or until water is clear. As long as the water is turned on, the Adapter Valve will remain open. When the water is turned off, the Adapter Valve will return to the normal position which will allow the sink faucet to be used normally.

When ever good tasting clean water is desired, turn on the cold water faucet, push the button on the Adapter Valve and hold a glass under the filter spout. When the glass is full, turn off faucet. **NOTE! ALLOW ONLY COLD WATER TO FLOW THROUGH FILTER.**

CHANGING THE CT-S-3 CARTRIDGE

It is time to change the CT-S-3 Cartridge when tastes and odors again become objectionable, the flow rate decreases or 13 months have passed since the last cartridge change. To do this, loosen the nut on the Tube Adapter Elbow and pull nut with the tubing out of the elbow; unscrew cartridge from the Housing; remove the Tubing Adapter Elbow from the bottom of the CT-S-3 Cartridge. **Dispose of cartridge by wrapping in paper and throwing in trash.**

Install the new CT-S-3 Cartridge by reversing the above procedure. The new cartridge will have to be "conditioned" as instructed above.

ACCEPTED
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in EPA Letter Dated:

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Under the Fungicide, Insecticide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 44919-5