

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-557)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

52674-2

DATE OF ISSUANCE

26 MAR 1985

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

Dynamic Bacteriostatic Water
Filter, Under-Counter Unit

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Chinook Filtration Company Inc.
105-1285 West Pender Street
Vancouver, B.C. CN V6E 4B1

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. 52674-2."
- b. Delete "N.B. It is a violation to use ... labeling" from the label, as previously requested.
- c. Relocate the statement of misuse (i.e., It is a violation of Federal law to use this product ... labeling) from the bottom of the leaflet to the top of the leaflet immediately below the heading Installation & Maintenance Instructions. (Refer to step (c) of our last letter.)

KEEP OUT OF REACH OF CHILDREN.

ATTACHMENT IS APPLICABLE

BEST AVAILABLE COPY

James J. ...
FOR JOHN H. ...

SIGNATURE OF APPROVING OFFICIAL

DATE

e. Based on the data submitted change "every 12 months" to "every 6 months" in step 6(a) of the instructions.

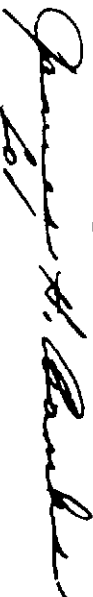
f. Please note that the minimum acceptable type size for the label text is 6 points.

The retinalated silver release data are acceptable in fulfillment of our requirements in that regard. For your records, please note that the data have been filed under NDA Accoson No. 257185.

g. 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 FIRMA 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)
Manufacture Branch
Registration Division (78-767C)

Enclosure

BEST AVAILABLE COPY

**DYNAMIC™
BACTERIOSTATIC WATER FILTER
UNDER COUNTER UNIT**

Active ingredient: Silver (as Silver Oxide) 0.50%
Inert ingredients: Activated Carbon 99.50%
Max. Flow .85 Gal./Min. This unit has a capacity of up to 1,000 gallons. It is capable of treating 5 gallons of cold tap water daily for a period of 6 months.

**CAUTION
KEEP OUT OF REACH OF CHILDREN**

Filters suspended particles or particulate matter larger than one micron in size. Removes color. Removes turbidity. Removes odors. Removes unpleasant chlorine taste. Improves flavor of the water. Inhibits growth of bacteria within the filter unit.

**DISPOSAL — WRAP USED FILTER CANDE IN NEWS-
PAPER AND DISCARD WITH TRASH.**

Directions for use — See enclosed leaflet.

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

This Filter is only recommended for use with Municipally Treated Tap Water in the home.

Contents: One Bacteriostatic water Filter

EPA Reg. No. EPA Est. No.

Packed by Chinook Filtration Co. Inc.
105 - 1285 West Pender Street,
Vancouver, British Columbia,
Canada, V6E 4B1

**ACCEPTED
with COMMENTS
in EPA Letter Dated:**

MAR 26 1985

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
52674-2

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DYNAMIC BACTERIOSTATIC WATER FILTER UNDER COUNTER UNIT INSTALLATION AND MAINTENANCE INSTRUCTIONS

1. MOUNTING OF UNIT (1)

- a) Attach the two plastic tubes (2 & 3) to Filter unit, one to the Inlet fitting (4) and one to the outlet fitting (5).
Fastening of Plastic Tube Fitting: First put nut onto end of plastic tube, followed by the plastic sleeve with taper toward fitting (see drawing). Press tube end with nut and sleeve onto the brass insert secured in the fitting. Thread 1/2" nut firmly onto fitting.
- b) Mount Board with unit (1) at preferred location below the counter. Note: Place unit with easy access to ceramic cylinder for service.

2. MOUNTING OF FAUCET (6)

- a) Install faucet (6) by sink to allow water to easily run into containers and sink.
- b) Drill a 7/16" hole at this location.
- c) Attach faucet as per drawing and tighten washer nut by 9/16" wrench.
- d) Attach tube (3) from carbon side of unit to faucet fitting.
- e) Attach tube to fitting as before, but place brass insert into tube before firmly threading nut onto faucet.

3. MOUNTING OF SELF-TAPPING SADDLE VALVE (7)

- a) Determine which is the cold water pipe.
- b) Attach the saddle valve (7) to cold water pipe between sink and riser valve.
- c) With valve stem (7) fully open (fully turned counter-clockwise) attach clamp around copper tube (fits 3/8" to 1/2" size tubes) and tighten bolt by 3/8" wrench. DO NOT PIERCE THE COPPER PIPE YET. Iron Pipes require drilling of 3/16" hole before attaching valve.
- d) Attach inlet tube (2) to fitting on saddle valve as per drawing.

4. ASSEMBLE DYNAMIC WATER FILTER AS PER DRAWING

- a) Ensure the two sealing washers (10) are securely in place.
- b) Ensure the two filter retainers (14) are firmly threaded onto the cartridges (8 & 9).
- c) Apply vaseline to O-Rings (15) for lubricating.
- d) Ensure the two cylinders (12) are firmly threaded into the two bases (11).
- e) Important: Water must flow through the ceramic cartridge first then the carbon cartridge.

5. USE OF DYNAMIC FILTER

- a) Pierce copper pipe by turning saddle valve (7) handle fully clockwise.
- b) Turn saddle valve handle slowly counter-clockwise until fully open.
- c) Open valve (13) and faucet (6) with handle in vertical position.
- d) Allow water to flow through the filter until clear. (With a new carbon cartridge black dust will appear in the water. This is harmless carbon particles that have settled during shipping.)

6. REPLACEMENT OF CARTRIDGES

- a) To ensure maximum efficiency, install a new Dynamic Carbon Cartridge (8) every 6 months, and a new Dynamic Ceramic Cartridge (9) every 1 1/2 months.

7. CLEANING OF CERAMIC CARTRIDGE (8)

- a) Reduced flow rate indicates the ceramic cartridge (8) requires cleaning.
- b) If flow rate does not slow down in 30 days - inspect ceramic cartridge for possible cracks or breakage.
- c) TO CLEAN - Remove ceramic cylinder (12). Brush ceramic cartridge under cool running water with open end pointing downward, until completely clean.
- i) To release internal water pressure before unthreading cylinders (12) close valve (13) and open faucet (6) by placing handle vertically.
- ii) If cleaning of ceramic cartridge (8) should fail to restore adequate flow rate - install a new ceramic cartridge.
- iii) The carbon filter (9) does not require cleaning.

8. RE-ASSEMBLE DYNAMIC WATER FILTER

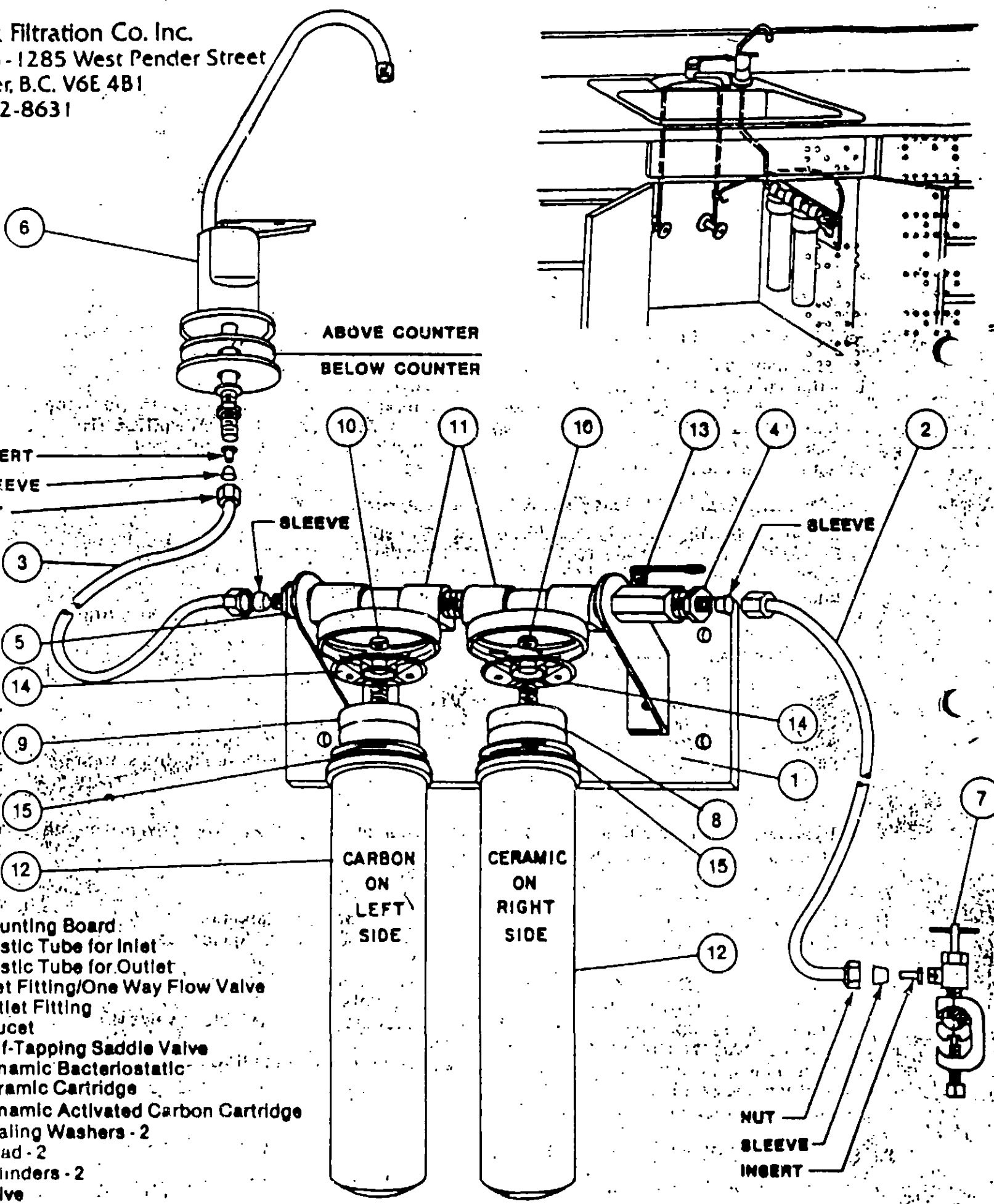
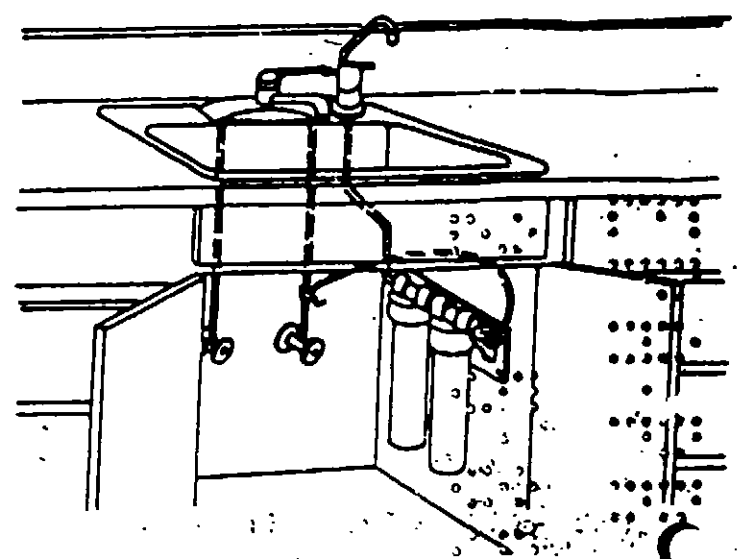
Follow 4. 'Assemble Dynamic Water Filter As Per Drawing' instructions.

RECEIVED
with COMMENTS
letter dated
MAR 26 1985
EPA
Pesticide
Act
registered under EPA Reg. No.
52674-2

DYNAMIC BACTERIOSTATIC WATER FILTER

UNDER COUNTER UNIT

Chinook Filtration Co. Inc.
 Suite 105-1285 West Pender Street
 Vancouver, B.C. V6E 4B1
 (604) 682-8631



- 1. Mounting Board
- 2. Plastic Tube for Inlet
- 3. Plastic Tube for Outlet
- 4. Inlet Fitting/One Way Flow Valve
- 5. Outlet Fitting
- 6. Faucet
- 7. Self-Tapping Saddle Valve
- 8. Dynamic Bacteriostatic Ceramic Cartridge
- 9. Dynamic Activated Carbon Cartridge
- 10. Sealing Washers - 2
- 11. Head - 2
- 12. Cylinders - 2
- 13. Valve
- 14. Filter Retainer - 2
- 15. O-Rings - 2

NUT
 SLEEVE
 INSERT