

MICROLENE
BACTERIOSTATIC WATER
FILTER UNIT

CTU INLINE UNDER COUNTER
Model PCI-3A

For home use; recommended location inline under counter.

ACTIVE INGREDIENT:

Metallic Silver 1.05%

INERT INGREDIENT:

Activated Carbon 98.95%

CAUTION: KEEP OUT OF REACH OF CHILDREN.

DISPOSAL: Wrap spent filter in newspaper and discard in trash.

For use on municipally treated tap water only. Install in cold water line only.

Maximum flow rate: 1.00 gallon per minute

Total gallonage: 40,000 gallons

This unit has a capacity of up to 40,000 gallons, and it is capable of treating an average of 90 gallons of cold tap water daily with a maximum flow rate of 1.00 gallon per minute at a maximum water pressure of 125 psi and a maximum temperature of 100 degrees F. Near the end of this period, a diminished flow will be noticed. This will indicate the unit is nearing the end of its useful life and should be replaced.

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EPA Reg. No. 39446-4
EPA Est. No. 39446-AZ-01

See enclosed leaflet for directions and instructions.

Contents: One (1) Bacteriostatic water filter unit, model CTU.

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with COMMENTS
in EPA Letter Datab

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APR 20 1990

Under :
EPA
12570-001
Registered :
39446-4

INFORMATION & INSTALLATION INSTRUCTIONS
ON YOUR CTU INLINE UNDER COUNTER WATER FILTER UNIT

Model PCI-3A

[REDACTED] IT IS A VIOLATION OF FEDERAL LAW
TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS
LABELING.

DIRECTIONS:

- 1) Unpack contents:
 - a) Under counter water filter unit.
 - b) Installation hardware.
- 2) Follow enclosed installation instruction sheet.
- 3) For use on cold water only - municipally treated tap water.

OPERATION PROCEDURES:

Maximum Water Temperature: 100 degrees F
Maximum Water Pressure: 125 p.s.i.
Maximum Water Flow: 1.0 gallons per minute

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

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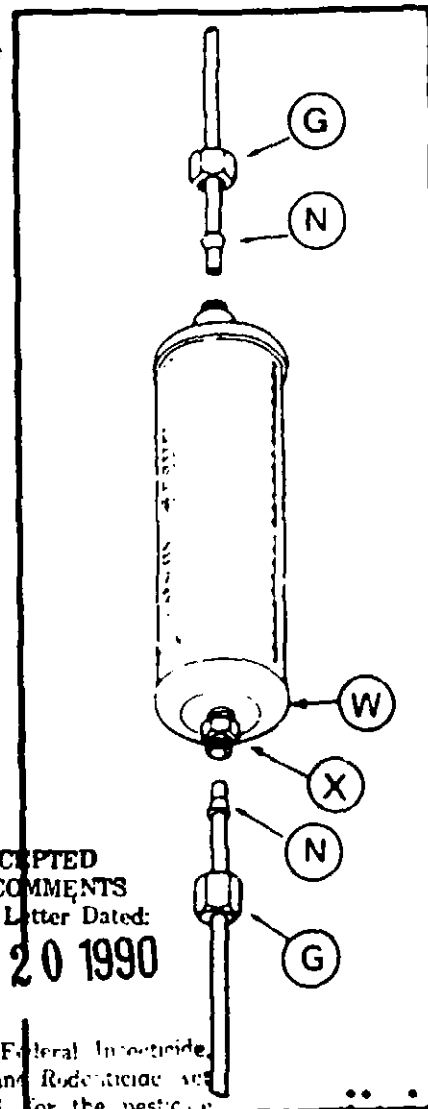
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INFORMATION & INSTALLATION INSTRUCTIONS
ON YOUR MICROLENE ^{Bacteriostat} WATER FILTER UNIT MODEL PC1-3A
CTU In-line Under Counter

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS
PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

1. Unpack contents:
 - a. Microlene Water Filter Unit Model PC1-3A In-line
 - b. 2 Brass Ferrules (N)
 - c. 2 Brass Nuts (G)
2. Turn off water supply to refrigerator.
3. Place unit on water supply line to refrigerator at most convenient location. This is done by cutting water line (note: use tubing cutter). Placing one end of tubing through brass nut (G), slide brass ferrule (N) over tubing. Place tubing in end of Refrigerator unit, holding firm. Secure nut on threaded end of unit.
4. Place free end of unit in bucket, turn on water supply, allow to run 5 gallons of water. Now turn off water supply.
5. Place brass nut (G) over supply line to refrigerator line, slide brass ferrule (N) over tubing, place tubing into free end of filter. Secure nut and ferrule in place and tighten securely.
6. Check both nuts (G) to make sure they are tight. This prevents any leaking.
7. Turn on water supply. Check for leaks - tighten more if necessary.

NOTE: To prevent over-tightening and damage to plastic end cap (W) on Microlene filter, place wrench on fitting (X) when tightening brass nut (G).



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APR 20 1990

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

39446-4

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

This unit is composed of oligodynamic silver which has been combined with activated carbon through a complex manufacturing technique so that the filter media will provide bacteriostatic activity within the filter unit, making the effective life of the unit much longer than an ordinary carbon filter. This product has been tested in private laboratories and is designed to remove objectionable tastes, odors and color from municipally treated tap water.

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UNDERCOUNTER WATER FILTER INSTALLATION INSTRUCTIONS

Tools: Tubing cutter and two wrenches

1. Shut off cold water supply.
2. Using tubing cutter, cut cold water supply line.
3. Slip four nuts (figure D) over ends of poly tubing with wider threaded ends facing cut ends of tubing.
4. Place four small plastic sleeves (figure C) over ends of poly tubing with smaller back sides facing ends of poly tubing (fitting just below brass nuts). Make sure poly tube is inserted all the way, into the fitting.
5. Place four brass inserts (figure A) into ends of poly tubing.
6. First Poly Tubing Piece; Screw brass nut onto brass elbow fitting at inlet side (lower back) side of unit making sure it is tight but not too tight. Connect other end of poly tubing to union brass fitting (figure B) supplied with unit.
7. Connect water inlet where cut to poly tubing using union from step 6. Make sure it is tight but not too tight.
8. Either replace the remaining copper pipe with the second poly tubing piece, or connect the brass compression fitting to the copper line leading to the faucet. Connect the other end of copper tubing to outlet atop unit.
9. Tighten all connections to make sure there is no leak (DO NOT OVER TIGHTEN). Back up wrench MUST be used, when tightening connections.
10. Slowly turn on water supply, gradually increasing flow to full.
11. Allow water to run freely for 15 minutes until water is clear.

NOTE: When using poly tubing, brass insert and plastic sleeve must be used to insure proper connection. Back up wrenches must be used when tightening fitting or leakage can occur.

P L A S T I C T U B E F I T T I N G S



A

Brass
Insert



B

Brass
Union



C

Plastic
Sleeve



D

Brass
Nut



CONNECTION

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