

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

64005-3

DATE OF ISSUANCE

20 MAY 1992

TERM OF ISSUANCE

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

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

NAME OF PESTICIDE PRODUCT

PÜR™ Scout

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Recovery Engineering, Inc.  
2229 Edgewood Avenue South  
Minneapolis, MN 55426

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/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

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

a. Add the phrase "EPA Registration No. 64005-3" to each labeling item (brochure, exterior labels, and cartridge label).

b. On the primary label for the exterior package containing the replacement cartridge, place the product name "PÜR™ Scout Water Purifier" on the top line, and let the words "Replacement Cartridge" appear on a separate line.

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.

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 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.

Sincerely,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (H-7504C)

Enclosures

Recovery Engineering  
Scout Cartridge Copy - Primary Cartridge Label

**Top** PÜR<sup>™</sup> Scout Water Purifier

**Sub** Replacement Cartridge

**Warning Copy** Keep Out of Reach of Children

CAUTION

ACTIVE INGREDIENT: Iodine\* 40%  
INERT INGREDIENTS: 60%

\*Bound to quaternary ammonium polystyrene anion exchange resin.

Net Contents: 1 Water Purification Cartridge

Refer to enclosed brochure for directions for use.

**Address** Manufactured by PÜR<sup>™</sup>  
a division of Recovery Engineering, Inc.,  
2229 Edgewood Avenue South  
Minneapolis, MN USA.

**UPC Code** 7 23987 90008 7

ACCEPTED  
with COMMENTS  
to EPA Label Dated:  
20 MAY 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the Pesticide  
registered under EPA Reg. No.  
64007-3

171 611 C-1  
Recovery Engineering  
Scout Package Copy—Primary Exterior Label—Package  
November 7, 1991

**Top** PÜR™  
**Sub.** Scout Water Purifier  
**Copy** Tritek™ Microbiological Water Purification  
**Seal** Tested

E.P.A. Reg. No. 00000-0 E.P.A. Est. No. 64005-MN-1

**Warning Copy** Keep Out of Reach of Children

**CAUTION**

ACTIVE INGREDIENT: Iodine\* 40%  
INERT INGREDIENTS: 60%

\*Bound to quaternary ammonium polystyrene anion exchange resin.

Net Contents: 1 Water Purification Cartridge

To prevent recontamination, a small residual amount of iodine remains in the purified water. Persons with thyroid problems and pregnant women should consult their physician prior to use. Refer to enclosed brochure for directions for use.

Not for treating brackish, muddy or salt water. This purifier will render relatively clear water microbiologically safe for human consumption. For use in situations where the water source is suspect of containing cysts, viruses or bacteria.

**Address** Manufactured by PUR™,  
a division of Recovery Engineering, Inc.,  
2229 Edgewood Avenue South,  
Minneapolis, MN, USA.

**UPC Code** 7 23987 90008 7

ACCEPTED  
with COMMENTS  
In EPA Letter Dated:

20 MAY 1992

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

64005-3

**BEST AVAILABLE COPY**

Recovery Engineering  
Scout Replacement Cartridge Package Copy—Primary Exterior Label—Package  
November 7, 1991

**Top**

PUR™ *Scout Water Purifier*

**Sub**

~~Scout~~ Replacement Cartridge

**Copy**

Tritek™ Microbiological Water Purification

**Seal**

Tested

E.P.A. Reg. No. 00000-0

E.P.A. Est. No. 64005-MN-1

**Warning Copy**

Keep Out of Reach of Children

CAUTION

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**Address**

Manufactured by PUR™,  
a division of Recovery Engineering, Inc.,  
2229 Edgewood Avenue South,  
Minneapolis, MN, USA.

**UPC Code**

7 23987 90009 4

**BEST AVAILABLE COPY**

ACCEPTED  
WITH COMMENTS  
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20 MAY 1992

Under the Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended, for the Fungicide  
registered under EPA Reg. No.  
64005-3

**Head**

**PUR™ Scout**

**Antimicrobial Water Purifier**

PUR, Inc.  
A Division of Recovery Engineering

**Sub**

**Directions for Use of Your PUR™ Scout**

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

By following these instructions, you can produce microbiologically safe drinking water. When you first use your new purifier, and after the purifier has been in storage, discard the first four cups of water you make. You may notice a slight iodine taste at first in the purified water. This is normal — as you continue to use your purifier, the taste will diminish.

1. Place the intake filter in the lake, stream, or other water source. Use the adjustable hose float to keep the intake filter off the bottom of the lake or stream. Place the end of the output hose in a cup, water bottle, or other collecting container. Be careful not to let the output hose fall into the dirt or unpurified water.

2. Grasp the handle (as shown) and pull the plunger up until it is fully extended. Push the handle down to expel the microbiologically purified water into your container. Repeat this pumping action until you have microbiologically purified the quantity of water you need.

3. When you are finished using the purifier, pump the unit until air comes out of the output hose, shake any excess water from the hoses, wipe the purifier with a clean dry cloth and coil the hoses around the body of the purifier.

Note: You may apply a thin layer of silicone grease or any high-grade silicone lubricant to the piston to make the purifier easier to pump. Wipe off any excess grease.

ACCEPTED  
WITH COMMENTS  
in EPA Label Detail

20 MAY 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 64005-3

**BEST AVAILABLE COPY**

Sub

## When You Travel Abroad, Camp or Backpack...

...you run a greater risk of illness ranging from the inconvenience and discomfort of diarrhea to more serious illnesses caused by Giardia, cysts, viruses and bacteria. The microorganisms that cause these diseases are often found in the food and water you consume. Lakes, streams and the local water supply often are contaminated.

To minimize your risk of contracting these illnesses, we suggest that you:

- Consult with your physician, state health department, or travelers' clinic 4-6 weeks before you depart. And while you are traveling...
- Make sure that prepared food is thoroughly cooked.
- Select noncooked foods (fruits, nuts, etc.) that have intact shells or skins, and clean your hands before peeling the food.
- Wash your hands with soap and water thoroughly and often, especially before you eat.
- Make all the water you drink microbiologically safe by using your PUR™ Scout water purifier.

No one can guarantee that you won't become sick while traveling. However, with your PUR Scout you can be sure that the water you drink is microbiologically pure, and eliminate a major source of illness.

Enjoy your travels — and thank you for purchasing the PUR Scout water purifier.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

20 MAY 1992

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

64005-3

BEST AVAILABLE COPY

## Sub

## Storage and Disposal

Disposal — Securely wrap the used cartridge in newspaper and discard with trash. When you return from your trip, take a few minutes to properly prepare the purifier for storage.

The purifier can be cleaned and protected by pumping a very mild chlorine solution through it as described below. This will protect the microfilter and keep the purifying resin moist.

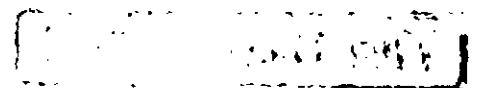
1. Fill a quart container with water and add 2 teaspoons of ordinary household bleach.
2. Put the intake filter into the solution. Place the output hose in the container so the solution recycles back into the container.
3. Pump the purifier for approximately 25 strokes or until you see the solution flowing freely back into the container.
4. Remove the intake filter from the container. Pump the purifier for 5 to 10 strokes to remove any excess water from the hoses and purifier body.
5. With a soft cloth, dry the purifier and the hoses.
6. Coil the hoses around the body of the purifier and secure the hoses with a rubber band. If you store the purifier in a carrying case, leave the top and part of the side unzipped to allow excess moisture to evaporate.

Each time you use the purifier after it has been in storage, throw away the first four cups of water you make. This will get rid of any water that has developed a stale taste.

ACCEPTED  
with COMMENTS  
by EPA Labor Desk:

20 MAY 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No.  
64005-3





Sub

## Replacing the Cartridge

The major working part of your PÜR™ Scout is the Tritek™ cartridge, which contains a microfilter and the tri-iodine resin matrix. Replace this cartridge when you observe that the exterior surface of the cartridge has become frayed or fuzzy after you have completed the cleaning process (see instructions entitled "Cleaning the PÜR Scout"). Replacement cartridges (with instructions) are available from the dealer where you purchased your PÜR Scout, or can be ordered directly from PÜR, Inc. Call 1-800-845-PURE for ordering details or to answer any questions you may have.

Sub

## More information about Your PÜR Water Purifier

The PÜR Scout represents the latest in microbiological water purification technology.

Its patented Tritek system combines two distinct technologies:

- A microfilter removes all microorganisms (such as Giardia cysts) larger than one micron.
- A tri-iodine resin then kills any smaller bacteria and viruses. The result is microbiologically safe drinking water.

The purifier does not desalinate water, and processing heavily sedimented water will significantly reduce the life of the purifier cartridge. Avoid these applications.

Please Note: This purifier is only intended for short term or limited use when there is a reasonable expectation that the water has microbiological contamination. Persons with thyroid problems and pregnant women should consult their physician prior to use. Keep out of the reach of children.

Tritek™ has been tested and <sup>found</sup> ~~proven~~ effective by the Johns Hopkins University and the University of Arizona. For a copy of the test results, please write us at the address below.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

20 MAY 1992

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

64005-3

**BEST AVAILABLE COPY**

**Legal**

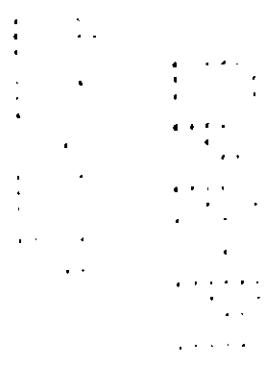
**LIMITED WARRANTY**

Your PUR™ Scout microbiological water purifier is warranted for one (1) year from the date of purchase against all defects in materials and workmanship. Should your PUR antimicrobial water purifier prove defective within one year from date of purchase, return it to the PUR retailer from whom it was purchased for replacement. If it is inconvenient for you to return it to the retailer from whom it was purchased, or if you do not receive a satisfactory adjustment, ship the purifier prepaid, with your cash register receipt, to:

PUR, a Division of Recovery Engineering, Inc.  
2229 Edgewood Avenue South Minneapolis, MN 55426

We will send you a replacement without charge. Please package your PUR Scout antimicrobial water purifier carefully to avoid damage in transit. This warranty gives you specific legal rights, and you may have other legal rights which vary from state to state.

ACCEPTED  
with COMMENTS  
to EPA Label Detail:  
20 MAY 1992  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the Pesticide  
registered under EPA Reg. No.  
64005-3



Sub

### Cleaning the PÜR™ Scout

Cleaning your PÜR™ Scout is quick and easy. Occasionally the intake filter becomes clogged with sediment. To clean this filter, push the hose into the wire holder and remove the exposed sponge. Squeeze the sponge several times under water to remove debris. Push the cleaned sponge back into the wire holder and inlet funnel.

### Cleaning the Purification Cartridge

After repeated use, the surface of the filter in the purification cartridge becomes clogged with sediment. When the purifier becomes difficult to pump, you know it's time to clean your PÜR Scout.

1. To begin the cleaning process, set aside 1 quart of purified water, (in step 6, you will use this water for rinsing off the cartridge) and remove the intake filter from the lake, stream or other water source. Remove the output hose from your water bottle, cup or collecting container.
  2. Grasp the bottom of the unit firmly and twist clockwise unscrewing the bottom portion. Remove the thin flat o-ring from the cartridge, inspect it to make sure it is not cut or cracked and set it safely aside.
  3. Turn the purifier up-side-down and place the top of the handle against the smooth ground. Push down on the purifier body, forcing the handle into the unit until the cartridge is forced out.
- Hint: When holding the purifier, make sure that the opening in the handle is facing away from you.
4. Grasp the exposed base of the cartridge and pull the cartridge out of the purifier and completely off the piston.

ACCEPTED  
with COMMENTS  
to EPA Letter D-92-01

20 MAY 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. (40)  
64005-3

**BEST AVAILABLE COPY**

5. Hold the cartridge at the bottom (where the o-rings are) and gently brush the surface of the cartridge with an old toothbrush or soft scouring pad to remove accumulated sediment and debris. Brush evenly in an up and down motion. Swish the cartridge in any relatively clear water in between brushings to remove loosened debris. (Water does not have to be purified.) Do not allow water to splash into the slotted base area, which may contaminate the cartridge. Protect the bottom of the cartridge with your hand to avoid contaminating the system.

Note: If water splashes into the slotted base, rinse the base thoroughly with purified water.

6. After brushing, rinse the outside of the cartridge with one quart of purified water. (See step one.)

Note: When you observe that the surface of the cartridge has become frayed or fuzzy (like a piece of felt), it's time to replace the cartridge. Directions for replacing the cartridge are included with each new cartridge.

7. To insert the cleaned cartridge back into the unit, push the top of the cartridge onto the piston. Push the cartridge securely into the unit with the palm of your hand.

8. Place the flat o-ring around the exposed base of the cartridge. Lubricate the o-ring with the silicon grease provided or any high grade silicon lubricant. Wipe off excess grease.

9. Line up the threads on the bottom of the purifier and screw the bottom back on.

ACCEPTED  
with COMMENTS  
by EPA Labor Desk:

20 MAY 1992

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the Pesticide  
Registered under EPA Reg. No.  
64005-3

Sub

## Directions for Replacing Your Tritek™ Cartridge

It is a violation of federal law to use this product in a manner inconsistent with its labeling. By following the instructions listed below, you can quickly replace your PUR™ Scout Tritek™ cartridge.

1. To remove the old cartridge, grasp the bottom of the unit firmly and twist clockwise, unscrewing the bottom portion.
2. Remove the old cartridge by following steps 3, 4 and 5 of the cleaning instructions.)

Disposal: Securely wrap the used cartridge in newspaper and discard with trash.

3. Remove the new cartridge from the plastic bag. Ensure that the two O-rings are in place.
4. Insert the new cartridge into the purifier. Push the cartridge firmly into place. The flat black o-ring on the bottom of the cartridge should be visible. Line up the threads on the bottom of the purifier and screw the bottom back on.
5. Discard the first four cups of water you make with the new purification cartridge to remove any stale taste.

ACCEPTED  
With COMMENTS  
In EPA Leach Data

20 MAY 1992

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

64007-3