

U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg.
Number:
61842-28

Date of Issuance:

NOV 16 2011

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

WhiteCap RTU

Name and Address of Registrant (include ZIP Code):

Tessengerlo Kerley, Inc.
c/o Pyxis Regulatory Consulting, Inc.
4110 136th ST. NW
Gig Harbor, WA 98332

Note: Changes in labeling 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 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. Registration is in no way to be construed as an endorsement or recommendation of this product by the 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 registered in accordance with FIFRA sec. 3(c)(5).

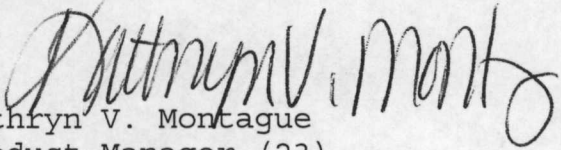
Before you release the product for shipment,

1. Make the following label changes listed below:

a. Add the phrase, "EPA Reg. No. 61842-28".

b. Add the required heading "Precautionary Statements" immediately above the Environmental Hazards section on the first page.

Signature of Approving Official:


Kathryn V. Montague
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

Date:

NOV 16 2011

page 2

EPA Reg. No. 61842-28

2. Submit one (1) copy of your final printed labeling.

Submit the results of one year storage stability and corrosion characteristic studies to EPA within one year of this date of registration. Submit a hard copy and an electronic copy also.

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

3/8

ACCEPTED
with COMMENTS
In EPA Letter Dated:

NOV 16 2011

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

61842-28

WhiteCap® RTU
For Ponds
Aquatic Weed Herbicide

READY-TO-USE

ACTIVE INGREDIENT:

Fluridone: 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone..... 3.79%

OTHER INGREDIENTS:..... 96.21%

TOTAL:..... 100.0%

One quart contains 0.08 pounds of fluridone.

KEEP OUT OF REACH OF CHILDREN
CAUTION

ENVIRONMENTAL HAZARDS

Do not apply directly to water except as specified on this label. Do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Apply this product in calm weather when rain is not predicted for the next 24 hours to help ensure that the pesticide is not moved out of the treatment area. Trees and shrubs growing in water treated with WhiteCap RTU may occasionally develop chlorosis.

Manufactured for:

Tessenderlo Kerley, Inc.
2255 North 44th Street, Suite 300
Phoenix, AZ 85008-3279
1-888-732-8246

EPA Reg. No. 61842-XX

EPA Est. No.

Net Contents:

[Text in brackets is either marketing claims or brackets act as a placeholder for graphics.]

[Controls Many Aquatic Weeds]

[[Controls] [Hydrilla] [Duckweed] [Lily] [Coontail] [Milfoil]]

[graphic of Hydrilla] [graphic of Duckweed] [graphic of Lily] [graphic of Coontail] [graphic of Milfoil]

[WhiteCap RTU Controls the Entire Weed, Including the Roots]

PRODUCT INFORMATION

WhiteCap RTU provides control of most species of aquatic weeds in ponds that have no outflow or limited outflow.

See below for a complete list of weeds controlled, and for a list of weeds partially controlled.

HOW WHITECAP RTU WORKS

The active ingredient of WhiteCap RTU is fluridone which is absorbed quickly by aquatic plant species, while any surplus product is broken down by sunlight. WhiteCap RTU is effective because it controls the weed in its entirety, including the roots. Aquatic plants treated with WhiteCap RTU will wilt and/or turn white in 3 to 6 weeks following application.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

PRECAUTIONS AND RESTRCITIONS

- **SHAKE WELL BEFORE USE**
- Unless the pond is privately owned by the applicator, prior to application, consult with appropriate State or local water authorities. Local or State water authorities have authority over public water and permits may be required.
- WhiteCap RTU must not be applied through any type of irrigation system.
- In a single growing season, total combined applications of WhiteCap RTU must not exceed 3 quarts per acre foot.
- For 30 days following the last application of WhiteCap RTU, do not use water treated with this product to irrigate crops, established turf or ornamental plants.
- Do not use water treated with WhiteCap RTU to irrigate seedling crops, seedling grasses or any other new plantings for 60 days following the last application of the product.
- For detailed information on the use of treated water for irrigation, call **Tessengerlo Kerley, Inc. at 1-800-525-2803.**
- The effectiveness of WhiteCap RTU may be reduced by further dilution of the product or any rapid movement of water. In order to be fully effective, WhiteCap RTU must stay in contact with aquatic weeds for at least 45 days.
- There are no restrictions as to swimming, livestock/pet water consumption or fishing following application of WhiteCap RTU.

APPLICATION INSTRUCTIONS

- Thoroughly shake the product before use.
- Apply WhiteCap RTU when it is dry and sunny with little or no wind.
- Begin application when weeds are beginning to grow. WhiteCap RTU is most effective if it is applied when weeds are actively growing.
- Apply WhiteCap RTU to man-made or natural ponds that have limited or no outflow.
- Apply WhiteCap RTU directly into the water either in one location or multiple locations. The product will mix throughout the pond.

- If there is an algae infestation, apply WhiteCap RTU in conjunction with an EPA approved algaecide.

RATE OF APPLICATION

Apply WhiteCap RTU in accordance with the following application schedules:

SCHEDULE 1: AQUATIC WEED CONTROL

Application	Application Day	Amount of WhiteCap RTU for a 0.5 acre pond with 4 foot average pond depth Amounts in Quarts	Amount of WhiteCap RTU for a 1 acre pond with 4 foot average pond depth Amounts in Quarts
1	Day 1	2	4
2	Day 21	1	2
3	Day 42	1	2

If you are applying WhiteCap RTU into a pond that is a different size, or has a different average depth from the depths listed in Schedule 1, calculate the amount of product to apply using the following formula (round up the result to nearest 0.5 of a quart).

Application	Application Day	Formula
1	Day 1	<p>Pond area (in acres) x Pond average depth (in feet) = Quantity of WhiteCap RTU to apply (in quarts)</p> <p>Example: 1.7 acre pond x 6.0 foot average depth = 10.2 (rounded up to 10.5 quarts)</p>
2	Day 21	<p>Pond area (in acres) x Pond average depth (in feet) x 0.5 = Quantity of WhiteCap RTU to apply (in quarts)</p> <p>Example: 1.7 acre pond x 6.0 foot average depth x 0.5 = 5.1 (rounded up to 5.5 quarts)</p>
3	Day 42	<p>Pond area (in acres) x Pond average depth (in feet) x 0.5 = Quantity of WhiteCap RTU to apply (in quarts)</p> <p>Example: 1.7 acre pond x 6.0 foot average depth x 0.5 = 5.1 (rounded up to 5.5 quarts)</p>

WHITECAP RTU WILL CONTROL THE FOLLOWING AQUATIC WEEDS:

- Bladderwort
- Coontail, common
- Duckweed, common
- Egeria or Brazilian Elodea
- Elodea, common
- Fanwort or Cabomba
- Hydrilla
- Naiad
- Paragrass
- Most Pondweeds
- Spatterdock
- Most Watermilfoils
- Water-lily

WHITECAP RTU WILL PARTIALLY CONTROL THE FOLLOWING AQUATIC WEEDS:

- Alligatorweed
- American eelgrass /Tapegrass
- American lotus
- Barnyardgrass
- Cattail
- Giant cutgrass
- Limnophila
- Parrotfeather
- Pondweed, Illinois
- Reed canarygrass
- Salvinia
- Smartweed
- Southern watergrass
- Spikerush
- Torpedograss
- Watermilfoil, variable-leaf
- Waterprimrose, creeping
- Waterpurslane
- Watermeal, common†

† for partial control of watermeal, see schedule 2 below.

SCHEDULE 2: APPLICATION RATES FOR THE PARTIAL CONTROL OF WATERMEAL*

Application	Application Day	Amount of WhiteCap RTU for a 0.5 acre pond with 4 foot average pond depthAmounts in Quarts	Amount of WhiteCap RTU for a 1 acre pond with 4 foot average pond depthAmounts in Quarts
1	Day 1	3	6
2	Day 21	1.5	3

3	Day 42	1.5	3
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* The application rates in Schedule 2 controls all the aquatic weeds listed on the label except watermeal which is only partially controlled with the Schedule 2 application rates.

IMPORTANT: In a single growing season, total combined applications of WhiteCap RTU must not exceed 3 quarts per acre foot. . Refer to PRECAUTIONS AND RESTRICTIONS (above).

If you are applying WhiteCap RTU into a pond that is a different size, or has a different average depth from those in Schedule 2, calculate the amount of product to apply using the following formula (round up the result to nearest 0.5 of a quart).

Application	Application Day	Formula
1	Day 1	Pond area (in acres) x Pond average depth (in feet) x 1.5 = Quantity of WhiteCap RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth x 1.5 = 15.3 (rounded up to 15.5 quarts)
2	Day 21	Pond area (in acres) x Pond average depth (in feet) x 0.75 = Quantity of WhiteCap RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth x 0.75 = 7.65 (rounded up to 8 quarts)
3	Day 42	Pond area (in acres) x Pond average depth (in feet) x 0.75 = Quantity of WhiteCap RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth x 0.75 = 7.65 (rounded up to 8 quarts)

1 Acre foot of water =
1 acre surface area of water with an average depth of 1 foot.

Example 1: a pond with 1 acre of surface area with an average water depth of 6 feet
= 6 acre feet of water

Example 2: a pond with 4 acres of surface area with an average water depth of 6 feet
= 24 acre feet of water

STORAGE AND DISPOSAL

Pesticide Handling and Storage: Keep container stored with nozzle in closed position. Store product in original container in a safe place away from direct sunlight. Keep from freezing.

Pesticide and Container Disposal: Nonrefillable container. Do not reuse or refill this container.

If Empty: Place in trash or offer for recycling if available.

If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

WARRANTY AND LIMITATION OF DAMAGES

Tessenderlo Kerley, Inc. warrants only that this product conforms to the product description on the label. Except as warranted by this label, Tessenderlo Kerley, Inc. makes no representation or warranty or guarantee, whether expressed or implied, of fitness for a particular purpose of merchantability, or of product performance. Tessenderlo Kerley, Inc. does not authorize any agent or representative to make any such representation, warranty or guarantee. To the extent consistent with applicable law, Tessenderlo Kerley, Inc.'s maximum liability for breach of its warranty or for use of this product, regardless of the form of action, shall be limited to the purchase price of this product. To the extent consistent with applicable law, buyer and user acknowledge and assume all risks and disposal liability resulting from handling, storage, use and disposal of this product. If buyer does not agree with or accept these warranty and liability limitations, buyer may return the unopened container to the place of purchase for full refund. Buyer's use of this product shall constitute conclusive evidence of buyer's acknowledgement and acceptance of the forgoing limitations. Some states do not allow the exclusion of implied warranties or the limitation of certain damages, so the above may not apply. The purchase, delivery, acceptance and use of this product by the buyer are subject to the terms and conditions of seller's sales invoice for this product.

WhiteCap® is a registered trademark of Tessenderlo Kerley, Inc.

[EPA approval date]