81927-51 01-18-2012 1/7

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

EPA Reg. Number:	Date of Issuance:
81927-51	JAN 18 2012

NOTICE OF PESTICIDE:
x Registration
__ Reregistration
(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product: Alligare Fluridone RTU

Name and Address of Registrant (include ZIP Code):
Michael Kellogg
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 unconditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration review of your product when the Agency requires all registrants of similar products to submit data.

2. Make the following label change:
a. Revise "EPA REG. NO. 81927-LR" to "EPA REG. NO. 81927-51." Assure that the establishment number is added to the final printed label.

3. Submit one (1) copy of the revised final printed label for the record.

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.

If you have any questions regarding this notice, please contact Kelsey Semrod of my staff at 703-347-0284 or myself at montague.kathryn@epa.gov.

Signature of Approving Official:	Date:
Kathryn V. Montague Product Manager 23 Herbicide Branch Registration Division (7505P)	JAN 18 2012

EPA Form 8570-6

Alligare Fluridone RTU

For Ponds
Aquatic Weed Herbicide

READY-TO-USE

ACTIVE INGREDIENT:
Fluridone: 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1*H*)-pyridinone 3.79%
OTHER INGREDIENTS: 96.21%
TOTAL:..... 100.00%

One quart contains 0.08 pounds of fluridone.

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

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 Alligare Fluridone RTU may occasionally develop chlorosis.

Manufactured for:
Alligare, LLC
13 N. 8th Street
Opelika, AL 36801

ACCEPTED
JAN 18 2012
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registration number
81927-51

EPA Reg. No. 81927-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]
[Alligare Fluridone RTU Controls the Entire Weed, Including the Roots]

PRODUCT INFORMATION

Alligare Fluridone 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 ALLIGARE FLURIDONE RTU WORKS

The active ingredient of Alligare Fluridone RTU is fluridone which is absorbed quickly by aquatic plant species, while any surplus product is broken down by sunlight. Alligare Fluridone RTU is effective because it controls the weed in its entirety, including the roots. Aquatic plants treated with Alligare Fluridone 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.
- Alligare Fluridone RTU must not be applied through any type of irrigation system.
- In a single growing season, total combined applications of Alligare Fluridone RTU must not exceed 3 quarts per acre foot.
- For 30 days following the last application of Alligare Fluridone RTU, do not use water treated with this product to irrigate crops, established turf or ornamental plants.
- Do not use water treated with Alligare Fluridone 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, contact your Alligare, LLC representative.
- The effectiveness of Alligare Fluridone RTU may be reduced by further dilution of the product or any rapid movement of water. In order to be fully effective, Alligare Fluridone 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 Alligare Fluridone RTU.

APPLICATION INSTRUCTIONS

- Thoroughly shake the product before use.
- Apply Alligare Fluridone RTU when it is dry and sunny with little or no wind.
- Begin application when weeds are beginning to grow. Alligare Fluridone RTU is most effective if it is applied when weeds are actively growing.
- Apply Alligare Fluridone RTU to man-made or natural ponds that have limited or no outflow.
- Apply Alligare Fluridone 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 Alligare Fluridone RTU in conjunction with an EPA approved algaecide.

RATE OF APPLICATION
Apply Alligare Fluridone RTU in accordance with the following application schedules:

SCHEDULE 1: AQUATIC WEED CONTROL

Application	Application Day	Amount of Alligare Fluridone RTU for a **0.5 acre** pond with 4 foot average pond depth Amounts in Quarts	Amount of Alligare Fluridone 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 Alligare Fluridone 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	Pond area (in acres) x Pond average depth (in feet) = Quantity of Alligare Fluridone RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth = 10.2 (rounded up to 10.5 quarts)
2	Day 21	Pond area (in acres) x Pond average depth (in feet) x 0.5 = Quantity of Alligare Fluridone RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth x 0.5 = 5.1 (rounded up to 5.5 quarts)
3	Day 42	Pond area (in acres) x Pond average depth (in feet) x 0.5 = Quantity of WhiteCap RTU to apply (in quarts) Example: 1.7 acre pond x 6.0 foot average depth x 0.5 = 5.1 (rounded up to 5.5 quarts)

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ALLIGARE FLURIDONE 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

ALLIGARE FLURIDONE 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 Alligare Fluridone RTU for a **0.5 acre** pond with 4 foot average pond depth Amounts in Quarts	Amount of Alligare Fluridone RTU for a **1 acre** pond with 4 foot average pond depth Amounts in Quarts
1	Day 1	3	6
2	Day 21	1.5	3

Application	Application Day	Amount of Alligare Fluridone RTU for a **0.5 acre** pond with 4 foot average pond depth Amounts in Quarts	Amount of Alligare Fluridone RTU for a **1 acre** pond with 4 foot average pond depth Amounts in Quarts
3	Day 42	1.5	3

* 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 Alligare Fluridone RTU must not exceed 3 quarts per acre foot. Refer to PRECAUTIONS AND RESTRICTIONS (above).

If you are applying Alligare Fluridone 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 Alligare Fluridone 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 Alligare Fluridone 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 Alligare Fluridone 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.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

To the extent consistent with applicable law, upon purchase or use of this product, purchaser and user agree to the following terms:

Warranty: Alligare, LLC (the Company) warrants that this product conforms to the chemical description on the label in all material respects and is reasonably fit for the purpose referred to in the directions for use, subject to the exceptions noted below, which are beyond the Company's control. To the extent consistent with applicable law, the Company makes no other representation or warranty, express or implied, concerning the product, including no implied warranty of merchantability or fitness for a particular purpose. To the extent consistent with applicable law, no such warranty shall be implied by law, and no agent or representative is authorized to make any such warranty on the Company's behalf.

Terms of Sale: The Company's directions for use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, and the manner of use or application (including failure to adhere to label directions), all of which are beyond the Company's control. To the extent consistent with applicable law, all such risks are assumed by the user.

Limitation of Liability: To the extent consistent with applicable law, the exclusive remedy against the Company for any cause of action relating to the handling or use of this product is a claim for damages, and in no event shall damages or any other recovery of any kind exceed the price of the product which caused the alleged loss, damage, injury or other claim. To the extent consistent with applicable law, under no circumstances shall the Company be liable for any special, indirect, incidental or consequential damages of any kind, including loss of profits or income. Some states do not allow the exclusion or limitation of incidental or consequential damages.

The Company and the seller offer this product, and the purchaser and user accept this product, subject to the foregoing warranty, terms of sale and limitation of liability, which may be varied or modified only by an agreement in writing signed on behalf of the Company by an authorized representative.

[EPA approval date]