

81927-50

4/6/2012

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

A Reg. Number: 81927-50
 Date of Issuance: APR - 6 2012

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product: Alligare Fluridone WDG Aquatic Herbicide

Name and Address of Registrant (include ZIP Code):

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

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 conditionally registered in accordance with FIFRA sec. 3(c)(5) provided that you:

- 1) Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data. If required, failure to submit acceptable data to fulfill these requirements may result in registration cancellation in accordance with FIFRA section 6(e).
- 2) Replace the EPA Registration Number that reads "81927-xx" with "81927-50". Also assure that the EPA Establishment Number and Net Contents are also on the label.
- 3) Change the header "USE PRECAUTIONS" appearing at the bottom of page 2 to "USE PRECAUTION" or "PRECAUTION".
- 4) Clearly identify the three statements beginning with "Do NOT" listed at the bottom of page 2 and the top of page 3 as restrictions by adding a header "RESTRICTIONS" or "USE RESTRICTIONS".
- 5) Included container rinsing/washing instructions per the Label Review Manual. On page 11, under the heading for "Storage and Disposal" change the "Container Disposal" heading to "Container Handling" and incorporate the appropriate container rinsing language. The section must read "**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the

SEE NEXT PAGE FOR ADDITIONAL COMMENTS

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

MICHAEL WATSON
for

Date: APR - 6 2012

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EPA Registration #: 81927-50
Company Name: Alligare LLC
Product Name: Alligare Fluridone WDG Aquatic Herbicide
EPA Decision Number: 459025

container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.”

5) NOTE: While no additional data is being requested at this time, marketing claims made on the pesticide label must be substantiated by data maintained in your files. If data supporting marketing claims made on the product label is not available then those claims must be removed.

6) NOTE: Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

7) Per 40 CFR 156.10(6), submit one copy of your final printed labeling before you release the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold." Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling.

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.

Alligare Fluridone WDG

Aquatic Herbicide

For the control of aquatic vegetation in fresh water ponds, lakes, rivers, potable water sources, drainage or irrigation canals and reservoirs.

ACTIVE INGREDIENT:

Fluridone: 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone 5.0%

OTHER INGREDIENTS: 95.0%

TOTAL: 100.0%

Contains 0.05 pound active ingredient per pound of product.

KEEP OUT OF REACH OF CHILDREN

CAUTION / PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with water for 15 – 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time or your poison control center at 1-800-222-1222.	

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

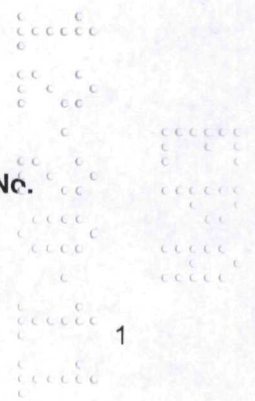
EPA Reg. No. 81927-~~xxx~~ 50

ACCEPTED
with COMMENTS
In EPA Letter Dated:

APR - 6 2012
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No. EPA Est. No.

Net Weight:

81927-50



4/13

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Wear protective eyewear.

ENVIRONMENTAL HAZARDS

Do not apply to water except as specified on the label. Do not contaminate water outside the intended treatment area by disposal of equipment washwaters. Do not apply in tidewater/brackish water. Lowest rates should be used in shallow areas where the water depth is considerably less than the average depth of the entire treatment site, for example, shallow shoreline areas. Trees and shrubs growing in water treated with Alligare Fluridone WDG may occasionally develop chlorosis. Follow use directions carefully so as to minimize adverse effects on non-target organisms.

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.

PRODUCT INFORMATION

Alligare Fluridone WDG is a selective systemic aquatic herbicide in pellet form for managing aquatic vegetation in fresh water ponds, lakes, rivers, drainage or irrigation canals and reservoirs. Alligare Fluridone WDG contains 5% fluridone.

This product is absorbed by plant shoots through water and through the roots of aquatic vascular plants via hydrosoil and operates by inhibiting susceptible plants from forming carotene causing chlorophyll to degrade quickly in sunlight. Susceptibility may be affected by factors such as stage of growth, water movement and the season. Symptoms of treatment include white (chlorotic) or pink growing points appearing 7-10 days following application. Management of aquatic weeds will take between 30-90 days following treatment in optimum conditions.

This product is most effective when applied before weed growth begins or when weeds start active growth. Mature weeds may take longer to control and may require application rates at the higher end of the specified range. Dilution of this product (caused by rapid water movement for example) will reduce effectiveness.

The ELISA Test (Enzyme-Linked Immunoassay), also known as AquaScout®, is recommended for calculating the required active ingredient (fluridone) concentration in treated water. While AquaScout is one recommended method, other proven methods of chemical analyses may also be used. For more information contact Alligare, LLC.

The application rates provided below are expressed in pounds of Alligare Fluridone WDG in order to achieve the specified concentration of active ingredient, expressed in parts per billion (ppb).

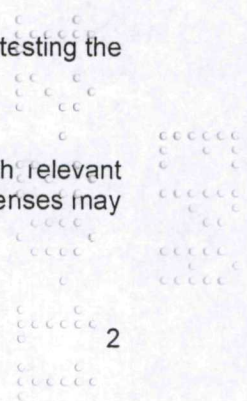
The maximum application rate or sum of all application rates per annual growth cycle is 90 ppb* in ponds and 150 ppb* in lakes and reservoirs:

* This is calculated by using the actual application rate not by using the residue levels found by testing the treated water.

USE PRECAUTIONS

Before applications of this product are made to public waters, applicators must consult with relevant authorities as posting treatment notifications may be required and/or obtaining other permits/licenses may be necessary prior to treatment.

Do NOT apply this product to waters less than 2 feet in depth in New York State.



Do NOT apply this product to water used for hydroponic farming.

Do NOT use water treated with this product for irrigation in greenhouses or for nursery plants UNLESS an AquaScout assay is carried out beforehand and shows that residues are less than 1 ppb.

Water Use Restrictions Following Application with Alligare Fluridone WDG

Application Rate: 150 ppb or less	Use Restriction (Days)	Notes
Drinking	0	See the "Potable Water Intakes" section of this label (below) for instructions on the treatment of water within 0.25 miles of a functioning potable water intake.
Irrigation	0	When irrigating with water treated with this product, see the "Irrigation" section of this label (below) for time frames/fluridone residues that provide the widest safety margin.
Livestock / Domestic Animal Consumption	0	
Fishing	0	
Swimming	0	

Potable Water Intakes

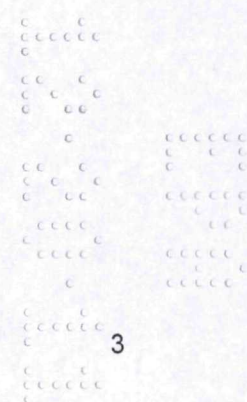
A concentration of up to 150 ppb of the active ingredient in Alligare Fluridone WDG (fluridone) is allowed in potable water sources, **but**: for lakes and reservoirs/other sources of potable water, applicators **MUST NOT** apply Alligare Fluridone WDG at a rate greater than 20 ppb within 0.25 miles of any functioning potable water intake*.

This product may be applied at a rate of 8-20 ppb within 0.25 miles of any functioning potable water intake*.

* former potable water intakes which are no longer used are not considered functioning potable water intakes for these purposes, for example, potable water intakes that have been replaced by a connection to another source of potable water e.g. the municipal water system.

Irrigation

Damage may be caused to irrigated vegetables if irrigation waters are treated with Alligare Fluridone WDG. There is a greater chance of injuring crops when water treated with this product is applied to soil with low organic content or soil with a high sand content. In order to minimize the risk of damage, applicators must follow the assay directions and time frames in the table below:



Source of Water Where Alligare Fluridone WDG has been applied	The use sites below MUST NOT be watered within the following time frames following application of Alligare Fluridone WDG to the source of water**			
	Established Row Crops	Established Plants	Established Turf	Established Tree Crops
Static Canals	30 days	30 days	30 days	7 days
Ponds***	30 days	30 days	30 days	
Lakes and Reservoirs****	7 days	7 days	7 days	
Rivers				
Canals				

For seedbeds, newly seeded crops/grasses or on areas that will be planted (including golf course greens that have been over-seeded), an AquaScout assay is required prior to application. Do not use water treated with Alligare Fluridone WDG in these areas if the concentration of active ingredient (fluridone) is greater than 5 ppb. Consultation with an aquatic specialist is recommended before irrigating these sites.

If the result of an AquaScout assay determine that the concentration of active ingredient (fluridone) is greater than 5 ppb, do not use that water source to irrigate plants within the Solanaceae family e.g. tomatoes, peppers, tobacco. Members of the Solanaceae family must not be planted in land that has been irrigated with water treated with fluridone concentrations of greater than 5 ppb. Consultation with an aquatic specialist is recommended before irrigating these sites.

** If water treated with Alligare Fluridone WDG is to be used prior to the to the time frame detailed in the table above, applicators must carry out an AquaScout assay to determine the concentration of active ingredient (fluridone) in the water. Where the concentration of active ingredient is less than 10 ppb there are no irrigation precautions/time frames for watering established row crops, established tree crops or established turf.

*** For the purposes of applying this product, a pond is a body of water of 10 acres or less.

**** For the purposes of applying this product, a lake/reservoir is a body of water of greater than 10 acres. Where one half or more of the lake/reservoir has been treated with this product, use the time frame specified above for ponds and static canals.

PLANT CONTROL INFORMATION

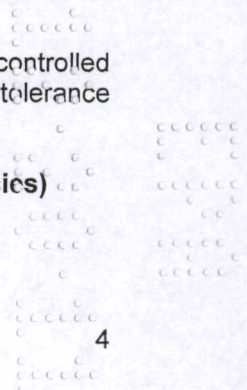
The following categories are used to describe the expected efficacy of Alligare Fluridone WDG when applied using maximum label rates in ideal application conditions:

- controlled
- partially controlled
- not controlled (i.e. tolerant of Alligare Fluridone WDG)

If Alligare Fluridone WDG is applied using lower application rates, the number of plants listed as partially controlled or controlled will increase.

The control of aquatic plants can also be categorized as controlled, partially controlled or not controlled (i.e. tolerant of Alligare Fluridone WDG). Before applying this product, in order to determine the tolerance or susceptibility to Alligare Fluridone WDG of a plant, consult an aquatic specialist.

IMPORTANT: Algae are not controlled by this product (nitella, filamentous and chara species)



Alligare Fluridone WDG selectivity depends upon the following factors:

- Dosage/concentration
- Water movement
- Stage of growth
- Application method
- The time of year

Species CONTROLLED by Alligare Fluridone WDG		
Submersed Plants	Floating Plants	Shoreline Grasses
bladderwort (<i>Utricularia</i> spp.)	duckweed (<i>Lemna</i> #, <i>Spirodela</i> #, and <i>Landoltia</i> spp.)	paragrass (<i>Urochloa mutica</i>)
common coontail (<i>Ceratophyllum demersum</i>)#	salvinia (<i>Salvinia</i> spp.)	
common Elodea (<i>Elodea canadensis</i>)#	mosquito fern (<i>Azolla caroliniana</i>)#	
egeria, Brazilian Elodea (<i>Egeria densa</i>)		
fanwort, Cabomba (<i>Cabomba caroliniana</i>)		
hydrilla (<i>Hydrilla verticillata</i>)		
naiad (<i>Najas</i> spp.)#		
pondweed (<i>Potamogeton</i> spp., except Illinois pondweed)#		
watermilfoil (<i>Myriophyllum</i> spp., except variable-leaf milfoil)		

Native plants, often tolerant to fluridone at lower use rates.

Where selective control of exotic species is needed, consult an aquatic specialist for recommended use rates. Maximum rates on this label MUST NOT be exceeded.

Species PARTIALLY CONTROLLED by Alligare Fluridone WDG		
Submersed Plants	Emersed Plants	Shoreline Grasses
Illinois pondweed (<i>Potamogeton illinoensis</i>)	alligatorweed (<i>Alternanthera philoxeroides</i>)	barnyardgrass (<i>Echinochloa crusgalli</i>)
limnophila (<i>Limnophila sessiliflora</i>)	American lotus (<i>Nelumbo lutea</i>)	giant cutgrass (<i>Zizaniopsis miliacea</i>)
tapegrass, American eelgrass (<i>Vallisneria americana</i>)	cattail (<i>Typha</i> spp.)	reed canarygrass (<i>Phalaris arundinaceae</i>)
watermilfoil – variable-leaf (<i>Myriophyllum heterophyllum</i>)	creeping waterprimrose (<i>Ludwigia peploides</i>)	southern watergrass (<i>Hydrochloa caroliniensis</i>)
	parrotfeather (<i>Myriophyllum aquaticum</i>)	torpedograss (<i>Panicum repens</i>)
	smartweed (<i>Polygonum</i> spp.)	
	spatterdock (<i>Nuphar luteum</i>)	
	spikerush (<i>Eleocharis</i> spp.)	
	waterlily (<i>Nymphaea</i> spp.)	
	waterpurslane (<i>Ludwigia palustris</i>)	
	watershield (<i>Brasenia schreberi</i>)	

Species NOT CONTROLLED by Alligare Fluridone WDG		
Submersed Plants	Floating Plants	Shoreline Grasses
American frogbit (<i>Limnobium spongia</i>)	floating waterhyacinth (<i>Eichhornia crassipes</i>)	maidencane (<i>Panicum hemitomon</i>)
arrowhead (<i>Sagittaria</i> spp.)	waterlettuce (<i>Pistia stratiotes</i>)	
bacopa (<i>Bacopa</i> spp.)		
big floatingheart, banana lily (<i>Nymphoides aquatica</i>)		
bulrush (<i>Scirpus</i> spp.)		
pickerelweed, lanceleaf (<i>Pontederia</i> spp.)		
rush (<i>Juncus</i> spp.)		
water pennywort (<i>Hydrocotyle</i> spp.)		

Algae are not controlled by this product (nitella, filamentous and chara species)

- Prior to application, determine what aquatic plants are present in the area to be treated. Once species have been identified, determine their susceptibility/tolerance to Alligare Fluridone WDG.
- In order to determine the correct application rate, calculate the surface area (in acres) that you wish to treat, and the average depth of the water (in feet).
- Applicators MUST NOT exceed the maximum rate in this label for any treated area in an annual growth cycle.

Applications to Ponds

The whole surface area of a pond may be treated with this product.

For a single application of Alligare Fluridone WDG, select an application rate that will provide a concentration of 30 to 90 ppb in treated water (see table below). Due to the slow release formulation of Alligare Fluridone WDG, actual concentrations in treated water maybe lower at any point.

Where dilution of the water to be treated is foreseen, multiple applications may be used. The total of all applications in an annual growth cycle should be 30 to 90 ppb and MUST NOT exceed 90 ppb.

Use higher application rates:

- Where there is a dense weed mass in the area to be treated
- Where there are species which are difficult to control
- In ponds less than 5 acres in surface area and an average depth of less than 4 feet

Lower application rates may be selected where the applicator requires selective control for sensitive target plants. Refer to the table below for application rates to achieve the appropriate concentration.

Application Rates for Ponds (per Treated Surface Acre)

Ave Depth (in feet)	Amount of Alligare Fluridone WDG required to achieve a concentration of 45 ppb	Amount of Alligare Fluridone WDG required to achieve a concentration of 90 ppb
1	2.5 pounds	5.0 pounds
2	5.0 pounds	10.0 pounds
3	7.5 pounds	15.0 pounds
4	10.0 pounds	20.0 pounds
5	12.5 pounds	25.0 pounds
6	15.0 pounds	30.0 pounds
7	17.0 pounds	34.0 pounds
8	19.5 pounds	39.0 pounds
9	22.0 pounds	44.0 pounds
10	24.5 pounds	49.0 pounds

For more application rate calculations, see the **Method of Calculation of Application Rate: Lakes, Reservoirs and Ponds** table below.

Application to Lakes and Reservoirs

When applying Alligare Fluridone WDG to reservoirs and partial lakes, for optimal results, the treatment area should be 5 acres or more. Applying this product to smaller areas (i.e. less than 5 acres) or to narrow areas (e.g. shorelines or boat lanes) may result in sub-optimal results due to the dilution of treated water by untreated water.

IMPORTANT: In reservoirs or lakes, when applying this product within 0.25 miles of a potable water intake, a single application **MUST NOT** exceed 20 ppb, and the total of applications in a yearly growth cycle **MUST NOT** exceed 150 ppb.

The treatment methods below may be used as a method of application for whole or partial reservoirs or lakes. Ranges of rates of application are provided in order to deal with environmental factors, such as:

- plant susceptibility
- selectivity
- target species
- aquatic plant management objectives

Applicators must select the most appropriate application rate and application method in order to meet specific aquatic plant management objectives.

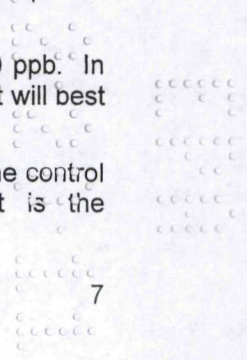
Whole Lakes / Reservoirs with Limited or No Water Discharge

Treatment Method 1: Single Application to Whole Lakes/Reservoirs

See the **Method of Calculation of Application Rate: Lakes, Reservoirs and Ponds** section for specific application rate calculation.

When applying a single treatment to a whole lake/reservoir, use an application rate of 16 to 90 ppb. In order to achieve the desired concentration, use the table below. Select a rate from the table that will best meet plant management objectives.

Choose a lower application rate in the range where greater plant selectivity is required e.g. for the control of curlyleaf pondweed and Eurasian watermilfoil. When controlling other species, it is the



recommendation of Alligare, LLC that an aquatic specialist is consulted in order to determine when lower application rates should be used to meet plant management objectives.

When dealing with:

- difficult to control species
- dilution caused by heavy rainfall
- an area which is densely weeded

use the higher rate within the range. When dealing with these plants/conditions, split/multiple applications may be required.

IMPORTANT: The total of all applications in an annual growth cycle MUST NOT exceed 150 ppb.

See Treatment Method 2: Split/Multiple Applications to Whole Lakes/Reservoirs, for instructions and maximum application rates.

Single Application Rates for Whole Lakes/Reservoirs (per Treated Surface Acre)

Ave Depth (in feet)	Amount of Alligare Fluridone WDG required to achieve a concentration of 16 ppb	Amount of Alligare Fluridone WDG required to achieve a concentration of 90 ppb
1	0.9 pounds	5.0 pounds
2	1.7 pounds	10.0 pounds
3	2.6 pounds	15.0 pounds
4	3.5 pounds	20.0 pounds
5	4.3 pounds	25.0 pounds
6	5.2 pounds	30.0 pounds
7	6.0 pounds	34.0 pounds
8	6.9 pounds	39.0 pounds
9	7.8 pounds	44.0 pounds
10	8.6 pounds	49.0 pounds
11	9.5 pounds	54.0 pounds
12	10.4 pounds	59.0 pounds
13	11.2 pounds	64.0 pounds
14	12.1 pounds	68.0 pounds
15	13.0 pounds	73.0 pounds
16	13.8 pounds	78.0 pounds
17	14.7 pounds	83.0 pounds
18	15.6 pounds	88.0 pounds
19	16.4 pounds	93.0 pounds
20	17.3 pounds	98.0 pounds

Treatment Method 2: Split or Multiple Applications to Whole Lakes or Reservoirs

Split/multiple applications may be required in order to achieve some plant management objectives, for example, where applicators want to use the minimum effective dose and then sustain that level of concentration in order to enhance selectivity and optimize efficiency.

Where split/multiple applications are used, apply Alligare Fluridone WDG at lower rates in the rate range i.e. 16 to 75 ppb. Choose a lower application rate in the range where greater plant selectivity is required e.g. for the control of curlyleaf pondweed and Eurasian watermilfoil. When controlling other species, it is recommended that an aquatic specialist is consulted in order to determine when lower application rates should be used in order to meet plant management objectives.

IMPORTANT: The total of all applications in an annual growth cycle **MUST NOT** exceed 150 ppb.

Treatment of Partial Lakes/Reservoirs

Split/multiple applications may be required where dilution of this product by untreated water is likely to occur, e.g. when treating part of a reservoir or lake. In such circumstances, split/multiple applications may be used in order to prolong the contact time of targeted plants with the active ingredient (fluridone).

The nature of the area to be treated with Alligare Fluridone WDG will dictate the required rate and frequency of application. For example, where greater dilution by untreated waters is predicted, apply Alligare Fluridone WDG at a higher rate in the range of rates.

Treatment Method 3: For Areas More Than 0.25 Miles from a Functioning Potable Water Intake

IMPORTANT: former potable water intakes which are no longer used are not considered functioning potable water intakes for these purposes, for example, potable water intakes that have been replaced by a connection to another source of potable water e.g. the municipal water system.

For single applications, apply Alligare Fluridone WDG at an application rate of 45 to 150 ppb when treating with this product as a single application.

Use split/multiple applications in order to sustain the required concentration of active ingredient for 45 days or longer. It is recommended that AquaScout is used in order to ensure that the required concentration is maintained.

IMPORTANT: When using split/multiple applications, the total of all applications in an annual growth cycle **MUST NOT** exceed 150 ppb.

Treatment Method 4: For Areas within 0.25 Miles of a Functioning Potable Water Intake

A single application **MUST NOT** exceed 20 ppb in areas treated with Alligare Fluridone WDG that are less than 0.25 miles from a potable water intake. If applicators use split/multiple applications on areas which have a potable water intake, use an AquaScout test to determine the concentration of active ingredient (fluridone) in the water.

IMPORTANT: When using split/multiple applications, the total of all applications in an annual growth cycle **MUST NOT** exceed 150 ppb.

Method of Calculation of Application Rate: Lakes, Reservoirs and Ponds	
(Average depth of water (in feet) of area to be treated) X (Required concentration (in ppb) of active ingredient) X 0.054	= Amount of Alligare Fluridone WDG to be applied per acre of surface area (in pounds)
<p>Example: to provide a concentration of 20 ppb in water with an average depth of 8 feet:</p> <p>Ave depth: 8 feet X Required concentration: 20 ppb X 0.054</p>	= 8.6 pounds of Alligare Fluridone WDG per acre of surface area
IMPORTANT: Calculated rates MUST NOT exceed maximum rates listed in site specific application rate tables.	

Treatment of Irrigation Canals, Drainage Canals and Rivers

Static Drainage and Static Irrigation Canals: apply this product at the rate of 20 to 40 pounds per surface acre.

Rivers or Static or Moving Water Canals Containing a Functioning Potable Water Intake: apply Alligare Fluridone WDG as follows:

In treating a static or moving water canal or river which contains a functioning potable water intake:

1. Applications greater than 20 ppb must be made more than ¼ mile from a functioning potable water intake
2. Applications less than 20 ppb may be applied within ¼ mile from a functioning potable water intake; however, if applications are made within ¼ mile from a functioning water intake, the AquaScout test must show that the concentration of active ingredient (fluridone) in the treated water does not exceed 150 ppb at the potable water intake.

Rivers and Moving Water Canals: apply Alligare Fluridone WDG as follows: Alligare Fluridone WDG will perform better if the water flow can be restricted.

In slow moving bodies of water, use an application technique that maintains a concentration of 10 to 40 ppb in the applied area for a minimum of 45 days. Alligare Fluridone WDG can be applied by split or multiple broadcast applications or by metering in the product to provide a uniform concentration of the herbicide based upon the flow pattern.

The use of an AquaScout test is recommended to maintain the desired concentration in the target area over time.

Method of Calculation of Application Rate: Drainage Canals, Irrigation Canals and Rivers			
Step 1:	Average flow rate (in feet per second)		
	X		
	Average width (in feet)		
	X	=	Cubic feet per second (CFS)
	Average Depth (in feet)		
	X		
	0.9		
Step 2:			
	CFS		
	X	=	Water movement in acre feet per day
	1.98		
Step 3:			
	Acre feet per day		
	X		
	Required ppb	=	Alligare Fluridone WDG to be applied per
	X		day (in pounds)
	0.054		

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container only. Do not store near feed or foodstuffs. In case of spill, contain material and dispose as waste.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be used according to label directions or disposed of at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefillable container. Do not Reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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]