



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505T)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460-0001

EPA Reg. Number:

81927-91

Date of Issuance:

2/23/26

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Alligare Fluridone 6.3

Name and Address of Registrant (include ZIP Code):

Alligare, LLC
535 Dock Street, Suite 211
Tacoma, WA 98402

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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA).

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 section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. Submit one copy of the final printed label for the record before you release the product for shipment.

Continues page 2

Signature of Approving Official:

Mindy Ondish, Product Manager 23
Herbicide Branch, Registration Division (7505T)

Date:

2/23/26

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 FIFRA 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) lists 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.

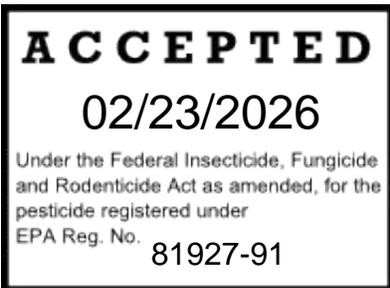
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

The record for this product currently contains the following CSF:

- Basic CSF, dated 9/2/25

If you have any questions, please contact Carmen Rodia via e-mail at Rodia.Carmen@epa.gov.

Enclosure: Master Label Stamped "Accepted," dated 2/23/26



FLURIDONE	GROUP	12	HERBICIDE
------------------	--------------	-----------	------------------

**ALLIGARE
FLURIDONE 6.3**

Aquatic Herbicide

AN HERBICIDE FOR MANAGEMENT OF FRESHWATER AQUATIC VEGETATION IN PONDS, LAKES,
RESERVOIRS, POTABLE WATER SOURCES, DRAINAGE CANALS AND IRRIGATION CANALS.

ACTIVE INGREDIENT

Fluridone: 1-methyl-3-phenyl-5-[3-(trifluoromethyl)phenyl]-4(1H)-pyridinone6.3%
OTHER INGREDIENTS..... 93.7%
TOTAL:..... 100.0%

Contains 0.5 pounds active ingredient per gallon of formulated product.

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

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 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 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. EMERGENCY NUMBERS: 1-800-424-9300 – CHEMTREC – Transportation or Spill	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

Refer to the inside of the label booklet for additional precautionary information and Directions for Use.

EPA Reg. No. 81927-91

EPA Est. No. _____

NET CONTENTS: _____ Gallons

Distributed by:
Alligare, LLC
PO Box 97
Deer Park, TX, 77536

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Harmful if swallowed. Avoid contact with skin. Do not get in eyes or on clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, and chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers, loaders and other handlers must wear:

- Long-sleeved shirt and long pants;
- Chemical-resistant gloves made of butyl rubber ≥ 14 mils or nitrile rubber ≥ 14 mils;
- Protective eyewear (goggles, face shield, or safety glasses); and
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Remove and wash contaminated clothing before reuse. **DO NOT** reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENGINEERING CONTROL STATEMENTS

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.607(d-f)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

DO NOT apply to water except as specified on the label. Do not apply directly to tidal saltwater sites. Do not contaminate water by disposal of equipment washwaters. 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 this product 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.

DO NOT apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Ensure spray drift to non-target susceptible species does not occur.

DO NOT apply ALLIGARE FLURIDONE 6.3 Aquatic Herbicide in any manner not specifically described in this label.

Observe all cautions and limitations on this label and on the labels of products used in combination with ALLIGARE FLURIDONE 6.3. DO NOT use ALLIGARE FLURIDONE 6.3 other than in accordance with the instructions set forth on this label. Keep containers closed to avoid spills and contamination.

Steps to be taken in case material is released or spilled: Dike and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal.

Keep the spill out of all sewers and open bodies of water.

PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow coming in contact with oxidizing agents & fire retardants. Hazardous chemical reaction may occur.

RESISTANCE MANAGEMENT

For resistance management, ALLIGARE FLURIDONE 6.3 is a Group 12 herbicide. Any weed population may contain or develop plants naturally resistant to ALLIGARE FLURIDONE 6.3 and other Group 12 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same aquatic site. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance, take one or more of the following steps:

- Rotate the use of FLURIDONE 6.3% or other Group 12 herbicides within a season sequence or among seasons with different herbicide groups that control the same weeds in listed aquatic sites.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use.
- Scout after herbicide application to monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; and (3) surviving weeds mixed with controlled weeds of the same species.
- If a weed pest population continues to progress after treatment with ALLIGARE FLURIDONE 6.3, discontinue use of this product and switch to another management strategy or herbicide with a different mode of action ("MOA"), if available.
- Contact your local extension specialist for additional herbicide resistance-management and/or integrated weed management recommendations for specific resistant weed biotypes.
- Report any incidence of non-performance of this product against a particular weed species to your Alligare, LLC representative. If resistance is suspected, treat weed escapes with an herbicide having a different MOA and/or use non-chemical means to remove escapes, as practical, with the goal of preventing seed production.
- For further information or to report suspected resistance, contact your Alligare, LLC representative or call 1-888-252-4427.

PRODUCT INFORMATION

ALLIGARE FLURIDONE 6.3 is a selective systemic aquatic herbicide for management of freshwater aquatic vegetation in ponds, lakes, reservoirs, drainage canals and irrigation canals including dry or de-watered areas of these sites. ALLIGARE FLURIDONE 6.3 is absorbed from water by plant shoots and from hydrosol by the roots of aquatic vascular plants. For in-water treatments, it is important to maintain the specified concentration of ALLIGARE FLURIDONE 6.3 in contact with the target plants for a minimum of 45 days. Rapid water movement or any condition which results in rapid dilution of ALLIGARE FLURIDONE 6.3 in treated water will reduce its effectiveness. In susceptible plants, ALLIGARE FLURIDONE 6.3 inhibits the formation of carotene. In the absence of carotene, chlorophyll is rapidly degraded by sunlight.

Herbicidal symptoms of ALLIGARE FLURIDONE 6.3 appear in 7 to 10 days and appear as white (chlorotic) or pink growing points in many susceptible plant species. Under optimum conditions, a minimum of 30 to 90 days may be required before the desired level of aquatic plant management is achieved. Plant species susceptibility to ALLIGARE FLURIDONE 6.3 may vary depending on time of year, stage of growth, and water movement. For best results, apply ALLIGARE FLURIDONE 6.3 prior to initiation of weed growth or when weeds begin active growth. Application to mature target plants may require an application rate at the higher end of the specified rate range and may take longer to control. ALLIGARE FLURIDONE 6.3 is not corrosive to application equipment.

This label provides recommendations on the use of a laboratory analysis for the active ingredient. Alligare, LLC recommends the use of high-performance liquid chromatography (HPLC) for the determination of fluridone concentrations in water. It is recommended to contact Alligare LLC for the incorporation of this test, known as a Fastest, in a treatment program. FastEST is referenced in this label as the preferred method for the rapid determination of the active ingredient in water. Other proven chemical analyses for the active ingredient may also be used.

Application rates and calculations of ALLIGARE FLURIDONE 6.3 are provided to achieve a desired concentration of fluridone in parts per billion (ppb). The maximum application rate or sum of all application rates is 90 ppb in ponds and 150 ppb in lakes, reservoirs and static canals per annual growth cycle. For purposes of ALLIGARE FLURIDONE 6.3 labeling, a pond is defined as a body of water 10 acres or less in size. A lake or reservoir is greater than 10 acres. This maximum concentration is the amount of product calculated as the target application rate, NOT determined by testing the concentration of fluridone in the treated water.

USE PRECAUTIONS

Obtain Required Permits: Consult with appropriate state or local pesticide and/or water authorities before applying this product in or around public waters. Permits and posting or treatment notification may be required by state or local public agencies.

USE RESTRICTIONS

Chemigation: Do not apply ALLIGARE FLURIDONE 6.3 through any type of irrigation system.

Hydroponic Farming: Do not use ALLIGARE FLURIDONE 6.3 treated water for hydroponic farming unless a FastEST has been run and confirmed that concentrations are less than 1 ppb.

Greenhouse and Nursery Plants: Consult with Alligare, LLC for site-specific recommendations prior to any use of ALLIGARE FLURIDONE 6.3 treated water for irrigating greenhouse or nursery plants. Without site-specific guidance from Alligare, LLC, do not use ALLIGARE FLURIDONE 6.3 treated water for irrigating greenhouse or nursery plants.

Water Use Restrictions Following Applications with ALLIGARE FLURIDONE 6.3 (Days)

Application Rate	Drinking*	Fishing	Swimming	Livestock/Pet	Irrigation**
Maximum Rate (150 ppb) or less	0	0	0	0	See irrigation instructions below

*Note below, under Potable Water Intakes, the information for application of ALLIGARE FLURIDONE 6.3 within ¼ mile (1,320 feet) of a functioning potable water intake.

**Note below, under Irrigation, specific time frames or fluridone concentrations that provide the widest safety margin for irrigating with treated water.

Potable Water Intakes: In lakes and reservoirs or other sources of potable water, do not apply ALLIGARE FLURIDONE 6.3 at application rates greater than 20 ppb within ¼ mile (1,320 feet) of any functioning potable water intake. At application rates of 4 to 20 ppb, ALLIGARE FLURIDONE 6.3 may be applied where functioning potable water intakes are present.

NOTE: Existing potable water intakes which are no longer in use, such as those replaced by potable water wells or connections to a municipal water system, are not considered to be functioning potable water intakes

Irrigation: Irrigation from an Alligare FLURIDONE 6.3 treated area may result in injury to the irrigated vegetation. Follow these precautions and inform those who irrigate from areas treated with ALLIGARE FLURIDONE 6.3 of the irrigation time frames or FasTEST requirements presented in the table below. Follow the following time frames and assay directions to reduce the potential for injury to vegetation irrigated with water treated with ALLIGARE FLURIDONE 6.3. Greater potential for crop injury occurs where ALLIGARE FLURIDONE 6.3 treated water is applied to crops grown on low organic and sandy soils.

Where the use of ALLIGARE FLURIDONE 6.3 treated water is desired for irrigating crops prior to the time frames established above, the use of FasTEST analysis is recommended to measure the concentration of fluridone in the treated water. Where a FasTEST has determined the fluridone concentrations are less than 10 ppb, there are no irrigation precautions for irrigating established tree crops, plants, row crops or turf. For tobacco, tomatoes, peppers or other plants within the Solanaceae Family and newly seeded crops or newly seeded grasses such as overseeded golf course greens, do not use ALLIGARE FLURIDONE 6.3 treated water if measured fluridone concentrations are greater than 5 ppb. Furthermore, when rotating crops, do not plant members of the Solarvateae family in land that has been previously irrigated with fluridone concentrations in excess of 5 ppb in the previous year without direct consultation with an Alligare Aquatic Specialist. It is recommended that an Alligare Aquatic Specialist be consulted prior to commencing irrigation of these sites.

DAY AFTER APPLICATION

Application Site	Established Tree Crops	Established Row Crops/Turf/Plants	Newly Seeded Crops/Seedbeds or Areas to be Planted Including Overseeded Golf Course, Greens
Pond and Static Canals*	7	30	Assay required
Canals	7	14	Assay required
Lakes and Reservoirs	7	14	Assay Required
Dry or De-watered Canals***	0	0	***

*For purposes of ALLIGARE FLURIDONE 6.3 labeling, a pond is defined as a body of water 10 acres or less in size. A lake or reservoir is greater than 10 acres.

** In lakes and reservoirs where one-half or greater of the body of water is treated, use the pond and static canal irrigation precautions. When applying ALLIGARE FLURIDONE 6.3 to exposed sediments of aquatic sites such as lakes and reservoirs, follow these time frames prior to using water for irrigation once sites are reflooded.

***When ALLIGARE FLURIDONE 6.3 is applied to exposed sediments of dry or de-watered irrigation canals, treatments must be made at least 2 weeks prior to when the canals are to be refilled, and allow canals to refill for a minimum of 24 hours before using water for irrigation.

Where the use of ALLIGARE FLURIDONE 6.3 treated water is desired for irrigating crops prior to the time frames established above, the use of FasTEST analysis is recommended to measure the concentration of fluridone in the treated water. Where a FasTEST has determined the fluridone concentrations are less than 10 ppb, there are no irrigation precautions for irrigating established tree crops, plants, row crops or turf. For tobacco, tomatoes, peppers or other plants within the Solanaceae Family and newly seeded crops or newly seeded grasses such as overseeded golf course greens, do not use ALLIGARE FLURIDONE 6.3 treated water if measured fluridone concentrations are greater than 5 ppb. Furthermore, when rotating crops, do not plant members of the Solarvateae family in land that has been previously irrigated with fluridone concentrations in excess of 5 ppb in the previous year without direct consultation with an Alligare Aquatic Specialist. It is recommended that an Alligare Aquatic Specialist be consulted prior to commencing irrigation of these sites.

PLANT CONTROL INFORMATION

ALLIGARE FLURIDONE 6.3 selectivity is dependent upon dosage, time of year, stage of growth, method of application and water movement. The following categories, controlled, and partially controlled are provided to describe expected efficacy under ideal treatment conditions using higher to maximum label rates. Use of lower rates will increase selectivity of some species listed as controlled or partially controlled. Additional aquatic plants may be controlled, partially controlled, or tolerant to ALLIGARE FLURIDONE 6.3. It is recommended to consult an Alligare Aquatic Specialist prior to application of ALLIGARE FLURIDONE 6.3 to determine a plant's susceptibility to the planned treatment.

Vascular Aquatic Plants Controlled by ALLIGARE FLURIDONE 6.3:

Submersed Plants:

bladderwort (*Utricularia* spp.)
common coontail (*Ceratophyllum demersum*)
common elodea (*Elodea canadensis*)
egeria, Brazilian elodea (*Egeria densa*)
fanwort, cabomba (*Cabomba caroliniana*)
hydrilla (*Hydrilla verticillata*)
naiad (*A/a/as* spp.)
pondweed (*Potamogeton* spp., except Illinois pondweed)
watermilfoil (*Myriophyllum* spp., including *M. spicatum* x *sibiricum* hybrids)
widgeon grass (*Ruppia maritima*)

Immersed Plants:

spatterdock (*Nuphar luteum*)
water-lily (*Nymphaea* spp.)
watershield (*Brasenia schreberi*)

Floating Plants:

common duckweed (*Lemna minor*)
Salvinia (*Salvinia* spp.)

Vascular Aquatic Plants Partially Controlled by ALLIGARE FLURIDONE 6.3:

Submersed Plants:

Illinois pondweed (*Potamogeton illinoensis*)
limnophila (*Limnophila sessiliflora*)
tapegrass, American eelgrass (*Vallisneria americana*)

Emerald Plants:

alligatorweed (*Alternanthera philoxeroides*)
American lotus (*Nelumbo lutea*)
cattail (*Typha* spp.)
creeping waterprimrose (*Ludwigia peploides*)
parrotfeather (*Myriophyllum aquaticum*)
smartweed (*Polygonum* spp.)
spikerush (*Eleocharis* spp.)
waterpurslane (*Ludwigia palustris*)

Floating Plants:

common watermeal (*Wolffia columbiana*)*

Shoreline Grasses:

barnyardgrass (*Echinochloa crusgalli*)
giant cutgrass (*Zizaniopsis miliacea*)
reed canarygrass (*Phalaris arundinaceae*)
southern watergrass (*Hydrochloa caroliniensis*)
torpedograss (*Panicum repens*)

*Consult with an Alligare Aquatic Specialist about techniques to enhance efficacy of watermeal into an Alligare FLURIDONE 6.3 treatment program, in difficult to control sites.

MIXING AND APPLICATION DIRECTIONS

The aquatic plants present in the treatment site should be identified prior to application to determine their susceptibility to ALLIGARE FLURIDONE 6.3. It is important to determine the area (acres) to be treated and the average depth in order to select the proper application rate. Do not exceed the maximum labeled application rate for a given treatment site per annual growth cycle.

ALLIGARE FLURIDONE 6.3 may be applied or metered directly into the treated area or diluted with water prior to application. Add the specified amount of ALLIGARE FLURIDONE 6.3 to water in the spray tank during the filling operation. Surface and subsurface application of the spray can be made with conventional spray equipment. ALLIGARE FLURIDONE 6.3 can also be applied near the surface of the hydrosol using weighted trailing hoses. A minimum spray volume of 5 to 100 gallons per acre may be used. ALLIGARE FLURIDONE 6.3 may also be directly metered into the pumping system where it is diluted with water.

Tank Mix Directions

ALLIGARE FLURIDONE 6.3 may be tank mixed with other aquatic herbicides and algaecides to enhance efficacy and plant selectivity provided that this label does not prohibit such mixing.

When tank mixing, it is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

To ensure compatibility, a jar test is recommended before field application of any tank mix combination. It is recommended to consult with Alligare, LLC for latest tank mix recommendations.

NOTE: Tank mixing or use of ALLIGARE FLURIDONE 6.3 with any other product which is not specifically and expressly authorized by this label shall be at the exclusive risk of the user, applicator and/or application adviser, to the extent allowed by applicable law.

Application Rate Calculation

The amount of ALLIGARE FLURIDONE 6.3 to be applied to provide the desired ppb concentration of active ingredient in treated water may be calculated as follows:

ALLIGARE FLURIDONE 6.3 gallons required per treated surface acre = surfaces acres x average water depth of treatment site (feet) x desired ppb concentration of active ingredient

For example, the amount per acre of ALLIGARE FLURIDONE 6.3 required to provide a concentration of 30 ppb of active ingredient in a 1-acre pond with an average depth of 5 feet is calculated as follows:

$$1 \text{ acre} \times 5 \text{ feet} \times 30 \text{ ppb} \times 0.0054 = 0.81 \text{ gallons per treated surface acre}$$

or

$$0.81 \text{ gallons} \times 4 \text{ quarts/gallon} = 3.2 \text{ quarts per treated surface acres}$$

or

$$0.81 \text{ gallons} \times 128 \text{ ounces/gallon} = 104 \text{ ounces per treated surface acre}$$

Application to Ponds

ALLIGARE FLURIDONE 6.3 may be applied to the entire surface area of a pond. For single applications, rates may be selected to provide 30 to 90 ppb to the treated water. Use the higher rate within the rate range where there is a dense weed mass, when treating more difficult to control species, and for ponds less than 5 acres in size with an average depth less than 4 feet.

Application rates necessary to obtain these concentrations are shown in the following table. For additional application rate calculations, refer to the Application Rate Calculation section of this label.

Split or multiple applications may be used to control more difficult target plants and/or where dilution of treated water is anticipated; however, the sum of all applications must not exceed a total of 90 ppb per annual growth cycle.

Average Water Depth of Treatment Site (feet)	Gallons of ALLIGARE FLURIDONE 6.3 per Treated Surface Acre	
	30 ppb	90 ppb
1	0.16	0.48
2	0.32	0.97
3	0.48	1.45
4	0.64	1.94
5	0.81	2.43
6	0.97	2.91
7	1.13	3.40
8	1.29	3.88
9	1.45	4.37
10	1.62	4.86

*To calculate the number of quarts of ALLIGARE FLURIDONE 6.3 required, use the calculation as follows: gallons per surface acre x 4 quarts/gallon = quarts per surface acre.

For example: targeting a concentration of 30 ppb in a one acre pond with average depth of 5 feet would require 0.81 gallons or 3.2 quarts.

Application to Lakes and Reservoirs

The following treatments may be used for treating both whole lakes or reservoirs and partial areas of lakes or reservoirs (bays, etc.). For best results in treating partial lakes and reservoirs, ALLIGARE FLURIDONE 6.3 treatment areas should be a minimum of 5 acres in size. Treatment of areas smaller than 5 acres or treatment of narrow strips such as boat lanes or shorelines may not produce satisfactory results due to dilution by untreated water. Rate ranges are provided as a guide to include a wide range of environmental factors, such as, target species plants, susceptibility, selectivity and other aquatic plant management objectives. Application Rates and methods should be selected to meet the specific lake/reservoir aquatic plant management goals.

A. Whole Lake or Reservoir Treatments (Limited or No Water Discharge)

Single Application to Whole Lakes or Reservoirs

Where single applications to whole lakes or reservoirs are desired, apply ALLIGARE FLURIDONE 6.3 at an application rate of 10 to 90 ppb. Application rates necessary to obtain these concentrations in treated water are shown in the following table. For additional rate calculations, refer to the Application Rate Calculation section of this label. Choose an application rate from the table below to meet the aquatic plant management objective.

Where greater plant selectivity is desired such as when controlling Eurasian watermilfoil and curlyleaf pondweed, choose an application rate lower in the rate range. For other plant species, it is recommended to contact an Alligare Aquatic Specialist for determining when to choose application rates lower in the rate range to meet specific plant management goals. Use the higher rate within the rate range where there is a dense weed mass or when treating more difficult to control plant species. Retreatments may be required to control more difficult to control species or in the event of a heavy rainfall event where dilution of the treatment concentration has occurred. In these cases, a second application or more may be required; however, the sum of all applications cannot exceed 150 ppb per annual growth cycle. Refer to the section of this label entitled, **Split or Multiple Applications to Whole Lakes or Reservoirs**, for guidelines and maximum rate allowed.

SINGLE APPLICATION OF ALLIGARE FLURIDONE 6.3

Average Water Depth of Treatment Site (feet)	Gallons of ALLIGARE FLURIDONE 6.3 per Treated Surface Acre to Achieve	
	10 ppb	90 ppb
1	0.05	0.48
2	0.10	0.97
3	0.16	1.45
4	0.21	1.94
5	0.27	2.43
6	0.32	2.91
7	0.37	3.40
8	0.43	3.88
9	0.48	4.37
10	0.54	4.87

*To calculate the number of quarts of ALLIGARE FLURIDONE 6.3 required, use the calculation as follows: gallons per surface acre x 4 quarts/gallon = quarts per surface acre

For example: targeting a dose of 10 ppb in a 20 acre lake with average depth of 5 feet would require 0.27 gallons per surface acre or 1.0 quarts.

Split or Multiple Applications to Whole Lakes or Reservoirs

To meet certain plant management objectives, split or multiple applications may be desired in making whole lake treatments. Split or multiple application programs are desirable when the objective is to use the minimum effective dose and, through the use of a water analysis, e.g. FasTEST, add additional ALLIGARE FLURIDONE 6.3 to maintain this lower dose for the sufficient time to ensure efficacy and enhance selectivity. Water may be treated at an initial application concentration of 4 to 50 ppb. Additional split applications should be conducted to maintain a sufficient concentration for a minimum of 45 days or longer. **In controlling Eurasian watermilfoil and curlyleaf pondweed and where greater plant selectivity is desired, choose an application rate lower in the rate range.** For other plant species, it is recommended to contact an Alligare Aquatic Specialist for assistance in selecting the appropriate concentrations and timing of application to meet specific plant management goals. When utilizing split or multiple applications of ALLIGARE FLURIDONE 6.3, the utilization of FasTEST is strongly recommended to determine the actual concentration in the water over time. For split or multiple applications, the sum of all applications must not exceed 150 ppb per annual growth cycle.

NOTE: In treating lakes or reservoirs that contain functioning potable water intakes and the application requires treating within ¼ mile of a potable water intake, no single application can exceed 20 ppb. Additionally, the sum of all applications cannot exceed 150 ppb per annual growth cycle.

B. Partial Lake or Reservoir Treatments

Where dilution of ALLIGARE FLURIDONE 6.3 with untreated water is anticipated, such as in partial lake or reservoir treatments, split or multiple applications may be used to extend the contact time to the target plants. The application rate and use frequency of ALLIGARE FLURIDONE 6.3 in a partial lake is highly dependent upon the treatment area. An application rate at the higher end of the specified rate range may be required and frequency of applications will vary depending upon the potential of untreated water diluting the ALLIGARE FLURIDONE 6.3 concentration in the treatment area. Use a rate at the higher end of the rate range where greater dilution with untreated water is anticipated.

Treatment Areas Greater Than ¼ Mile from a Functioning Potable Water Intake

For single applications, apply ALLIGARE FLURIDONE 6.3 at application rates from 30 to 150 ppb. Split or multiple applications may be made; however, the sum of all applications cannot exceed 150 ppb per annual growth cycle. Split applications should be conducted to maintain a sufficient concentration in the target area for a period of 45 days or longer. The use of a FasTEST is recommended to maintain the desired concentration in the target area over time.

Treatment Areas within ¼ Mile of a Functioning Potable Water Intake

In treatment areas that are within ¼ mile of a potable water intake, no single application can exceed 20 ppb. When utilizing split or multiple applications of ALLIGARE FLURIDONE 6.3 for sites which contain a potable water intake, a FasTEST is required to determine the actual concentration in the water. Additionally, the sum of all applications cannot exceed 150 ppb per annual growth cycle.

Application to Sediments of Dry or De-Watered Aquatic Sites

For application of ALLIGARE FLURIDONE 6.3 to sediments of dry or de-watered aquatic sites, including exposed sediments of lakes or reservoirs, irrigation canals, non-irrigation canals and drainage canals, apply a maximum of 4 gallons of product per surface acre per annual growth cycle. Apply ALLIGARE FLURIDONE 6.3 evenly to the sediment surface, with a minimum spray solution of 30 to 100 gallons per surface acre. High levels of organic matter in treated-sediments may reduce efficacy. ALLIGARE FLURIDONE 6.3 may be applied with other aquatic herbicides labeled for this use. It is recommended that an Alligare Aquatic Specialist be consulted for further use recommendations.

Direct foliar application to floating, topped-out and emerged aquatic vegetation.

For application of ALLIGARE FLURIDONE 6.3 to floating, topped-out and emerged aquatic vegetation in ponds, lakes, reservoirs, drainage canals and irrigation canals, including dry or de-watered areas of these sites, apply a maximum of 4 gallons of product per surface acre per annual growth cycle. Apply ALLIGARE FLURIDONE 6.3 evenly to the treatment area using properly calibrated broadcast equipment in a minimum spray solution of 20 to 100 gallons per surface acre. For treatment of vegetation in or on water, do not exceed a water concentration of 150 ppb. Spot treatments can be made with up to 5% ALLIGARE FLURIDONE 6.3 by volume when application rate does not exceed 4 gallons of ALLIGARE FLURIDONE 6.3 per surface acre. It is recommended that an Alligare Aquatic Specialist be consulted for site specific recommendations.

Application to Drainage Canals and Irrigation Canals Static

Canals: In static drainage and irrigation canals, apply ALLIGARE FLURIDONE 6.3 at the rate of 30 to 150 ppb per treated surface acre. The maximum application rate or sum of all application rates cannot exceed 150 ppb per annual growth cycle.

Moving Water Canals: In slow moving bodies of water use an application technique that maintains a concentration of 10 to 40 ppb in the target area for a minimum of 45 days. ALLIGARE FLURIDONE 6.3 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 a FasTEST is recommended to maintain the desired concentration in the target area over time.

Static or Moving Water Canals Containing a Functioning Potable Water Intake

In treating a static or moving water canal which contains a functioning potable water intake, applications of ALLIGARE FLURIDONE 6.3 greater than 20 ppb must be made more than ¼ mile from a functioning potable water intake. Applications less than 20 ppb may be applied within ¼ mile from a functioning potable water intake; however, if applications of ALLIGARE FLURIDONE 6.3 are made within ¼ mile of a functioning potable water intake, a FasTEST analysis must be utilized to demonstrate that concentrations do not exceed 150 ppb at the functioning potable water intake.

Application Rate from a functioning potable water intake; however, if applications of ALLIGARE FLURIDONE 6.3 are made within ¼ mile of a functioning potable water intake, a FasTEST analysis must be utilized to demonstrate that concentrations do not exceed 150 ppb at the functioning potable water intake.

Application Rate Calculation — Moving Water Drainage and Irrigation Canals

The amount of ALLIGARE FLURIDONE 6.3 to be applied through a metering system to provide the desired ppb concentration of active ingredient in treated water may be calculated as follows:

1. Average flow rate (feet per second) x average canal width (ft.) x average canal depth (ft.) = CFS (cubic feet per second).
2. CFS x 1.98 = acre feet per day (water movement)
3. Acre feet per day x desired ppb x 0.0054 = Gallons of ALLIGARE FLURIDONE 6.3 required per day

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container. Do not store in areas where temperatures are below 40°F or above 100°F. Store in a cool, dry (preferably locked) area away from heat and open flame, and other pesticides, fertilizer, feed or foodstuffs that is inaccessible to children and animals. In case of leak or spill, use absorbent materials to contain liquids and dispose as waste water.

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

CONTAINER HANDLING:

Nonrefillable Container. DO NOT reuse or refill this container.

Triple rinse containers small enough to shake (capacity \leq 5 gallons): Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container $\frac{1}{4}$ full of 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. After emptying, offer for recycling, if available, or reconditioning, if appropriate, or by incinerating, or by other procedures approved by state and local authorities.

Triple rinse containers too large to shake (capacity $>$ 5 gallons): Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full of water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. After emptying, offer for recycling, if available, or reconditioning, if appropriate, or by incinerating, or by other procedures approved by state and local authorities

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. After emptying, offer for recycling, if available, or reconditioning, if appropriate, or by incinerating, or by other procedures approved by state and local authorities

Refillable Container.

Refill this container with pesticide only. DO NOT reuse this container for any other purpose. Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Triple rinse as follows: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

When this container is empty, replace the cap and seal all openings that have been opened during use; return the container to the point of purchase or to a designated location. This container must only be refilled with a pesticide product. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, worn-out threads and closure devices.

Check for leaks after refilling and before transport. DO NOT transport if this container is damaged or leaking. If the container is damaged, or leaking, or obsolete and not returned to the point of purchase or to a designated location, triple rinse emptied container and offer for recycling, if available, or reconditioning, if appropriate, or by incinerating, or by other procedures approved by state and local authorities.

TERMS AND CONDITIONS

LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability. **CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of ALLIGARE, LLC. All such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ALLIGARE, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label. **LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, neither ALLIGARE, LLC the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

EPA [INSERT APPROVAL DATE]

REV022326