OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 2, 2026

Tasha Lott
Product Registration Manager
Albaugh, LLC
1525 Northeast 36th Street
Ankeny, IA 50021

Subject: Label Amendment – This label amendment is intended to add decreased area dosages to include rates per 1,000ft2 as well as the already labeled rates per acre. The changes have been made in the rate tables as well as throughout the language on the label. There is also new optional marketing language and one optional image for ease of state registrations.
Registration Review Label Amendment – Incorporating Mitigation Measures from the Registration Review Interim Decision for Imazamox
Product Name: Imazamox 1SL Aquatic
EPA Registration Number: 42750-314
Application Date(s): 04/27/2022; 06/12/2024
Case Number/Decision Number: 476774; 675018

Dear Tasha Lott:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

The Agency, in accordance with FIFRA, as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Imazamox Interim Decision. The Agency has concluded that your submission is acceptable.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. *The next label printing of this product must use this labeling unless subsequent changes have been approved*. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved

labeling for 12 months from the date of this letter. After *12 months*, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

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.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

If you have any questions, please contact Celeste Bollini at bollini.celeste@epa.gov.

Sincerely,

Kable Bo Davis

Kable Bo Davis, Senior Advisor
Office of Pesticide Programs
Registration Division, Immediate Office

Enclosure

IMAZAMOX	GROUP	2	HERBICIDE

IMAZAMOX 1SL AQUATIC

For The Control of Vegetation in and Around Aquatic and Noncropland Sites
Including Areas That May Be Grazed or Cut for Hay
[Alternate Brand Name IMAZACAST]

ACTIVE INGREDIENT:

Ammonium salt of imazamox: 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1*H*-imidazol-2-yl]-5-(methoxymethyl)-3-pyridinecarboxylic acid*	12.1%
OTHER INGREDIENTS:	87.9%
TOTAL:	100.0%

*Equivalent to 11.4% 2-[4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-5-methoxymethyl)-3-pyridinecarboxylic acid
1 gallon contains 1.0 pound of active ingredient as the free acid.

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 details. (If you do not understand this label, find someone to explain it to you in detail.)

See inside for complete Precautionary Statements and Directions for Use

FIRST AID	
IF ON SKIN OR CLOTHING	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES	• Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after first 5 minutes; then continue rinsing eyes. • Call a poison control center or doctor for treatment advice.
IF INHALED	• 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.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. In the event of a medical or transport emergency, contact CHEMTREC at 1 -800-424-9300	

EPA Reg. No. 42750-314 **EPA Est. No. 42750-MO-001**

NET CONTENTS: _____ Gallons

ACCEPTED
02/02/2026
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 42750-314

MANUFACTURED BY:
ALBAUGH, LLC
ANKENY, IA 50021

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if absorbed through skin or inhaled. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:
1. Long-sleeved shirt and long pants
2. Chemical-resistant gloves such as barrier laminate, butyl rubber >14 mils, nitrile rubber > 14 mils, neoprene rubber > 14 mils, natural rubber (includes natural rubber blends and laminates) >14 mils, polyethylene, polyvinyl chloride (PVC) > 14 mils, or viton > 14 mils
3. Shoes plus socks

Follow the 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. DO NOT reuse them.

USER SAFETY RECOMMENDATIONS

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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

This pesticide may be hazardous to plants outside the treated area. DO NOT apply to water except as specified in this label. DO NOT contaminate water when disposing of equipment washwaters and rinsate.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

GROUNDWATER ADVISORY STATEMENT: This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER ADVISORY STATEMENT: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several months or more after application.
A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of imazamox from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

PHYSICAL OR CHEMICAL HAZARDS

Do not allow contact with oxidizing agents, Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the possession of the user at the time of pesticide application.

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 nontarget susceptible species does not occur.

DO NOT apply IMAZAMOX 1SL 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 IMAZAMOX 1SL AQUATIC. DO NOT use IMAZAMOX 1SL AQUATIC other than in accordance with the instructions set forth on this label. Keep containers closed to avoid spills and contamination.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: KEEP FROM FREEZING. DO NOT store below 32° F.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

CONTAINER HANDLING:
Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Triple rinse containers small enough to shake (capacity ≤ 5 gallons) 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 1/4 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.

Triple rinse containers too large to shake (capacity > 5 gallons) as follows:
Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with 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.

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.

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 dispose of container in compliance with state and local regulations.

Steps to take if 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.
- Remove contaminated clothing, and wash affected skin areas with soap and water.
- Wash clothing before reuse.
- Keep the spill out of all sewers and open bodies of water.

PRODUCT INFORMATION

IMAZAMOX 1SL AQUATIC herbicide is an aqueous formulation that may be diluted in water and either applied directly to water for the control/suppression of certain submerged aquatic vegetation or applied as a broadcast or spot spray to floating and emergent vegetation. Aquatic sites that may be treated include estuarine and marine sites, ponds, lakes, reservoirs, wetlands, marshes, swamps, bayous, arroyos, ditches, canals, streams, rivers, creeks and other slow-moving or quiescent bodies of water. IMAZAMOX 1SL AQUATIC may also be used during drawdown conditions. IMAZAMOX 1SL AQUATIC may also be applied for terrestrial and riparian vegetation control in industrial noncropland sites, and railroad, utility, and highway rights-of-way. Industrial noncropland sites include utility plant sites, tank farms, pumping installations, storage areas, fence rows and ditch banks. IMAZAMOX 1SL AQUATIC may also be used for the establishment and maintenance of wildlife openings. IMAZAMOX 1SL AQUATIC may also be used on those sites listed above that may be grazed or cut for hay.

IMAZAMOX 1SL AQUATIC is quickly absorbed by foliage and/or plant roots and rapidly translocated to the growing points stopping growth. Susceptible plants may develop a yellow appearance or general discoloration and will eventually die or be severely growth-inhibited.

IMAZAMOX 1SL AQUATIC is herbicidally active on many submerged, emergent and floating broadleaf and monocot aquatic plants. The relative levels of control and selectivity can be manipulated by using a choice of rates and herbicide placement (water-injected or floating/emergent foliar application).

WEED RESISTANCE MANAGEMENT

Imazamox	Group	2	Herbicide

For resistance management, IMAZAMOX 1SL AQUATIC is a Group 2 herbicide. Any weed population may contain or develop plants naturally resistant to IMAZAMOX 1SL AQUATIC and other Group 2 herbicides. The resistant biotypes may dominate the weed population if these herbicides are used repeatedly in the same field. Appropriate resistance management strategies should be followed.

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

- Rotate the use of IMAZAMOX 1SL AQUATIC or other Group 2 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds.
- 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 or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.

- 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; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact Albaugh, LLC at 1-800-247-8013 or at www.albaugh.com.

SPRAY ADJUVANTS

Applications of IMAZAMOX 1SL AQUATIC to emergent, floating or shoreline species require the use of a spray adjuvant. Always use a spray adjuvant that is appropriate for aquatic sites.

Nonionic Surfactants

Use a nonionic surfactant at 0.25% volume/volume (v/v) or higher (see manufacturer's label) of the spray solution (0.25% v/v is equivalent to 1 quart in 100 gallons). For best results, select a nonionic surfactant with an HLB (hydrophilic to lipophilic balance) ratio between 12 and 17 with at least 70% surfactant in the formulated product (alcohols, fatty acids, oils, ethylene glycol or diethylene glycol must not be considered as surfactants to meet the above requirements).

Methylated Seed Oils or Vegetable Oil Concentrates

Instead of a surfactant, a methylated seed oil or vegetable-based seed, oil concentrate may be used at 1.5 to 2 pints per acre. When using spray volumes greater than 30 gallons per acre, mix methylated seed oil or vegetable- based seed oil concentrates at 1 % of the total spray volume, or alternatively use a nonionic surfactant as described above. Research indicates that these oils may aid in IMAZAMOX 1SL AQUATIC deposition and uptake by plants under stress.

Silicone-based Surfactants

See manufacturer's label for specific rate directions. Silicone-based Surfactants may reduce the surface tension of the spray droplet allowing greater spreading on the leaf surface as compared to conventional nonionic surfactants. However, some silicone-based surfactants may dry too quickly, limiting herbicide uptake.

Invert Emulsion

IMAZAMOX 1SL AQUATIC can be applied as an invert emulsion. The spray solution results in an invert (water-in-oil) spray emulsion designed to minimize spray drift and spray runoff, resulting in more herbicide on the target foliage. The spray emulsion may be formed in a single tank (batch mixing) or injected (in-line mixing). Consult the invert chemical label for proper mixing directions.

Other

An antifoaming agent, spray pattern indicator, sinking agent or drift-reducing agent may be applied at the product labeled rate if necessary or desired.

SPRAY DRIFT

Aerial Applications:

- Do not release spray at a height greater than 10ft above the ground or vegetative canopy, unless a greater application height is necessary for pilot safety.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1)
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Do not apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wingspan for fixed-wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- Do not apply during temperature inversions.

Ground Boom Applications:

- User must only apply with the release height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy unless making a turf, pasture, or rangeland application, in which case applicators may apply with a nozzle height no more than 4 feet above the ground.
- For applications prior to the emergence of crops and target weeds, applicators are required to use a coarse or coarser droplet size (ASABE S572.1).
- For all other applications, applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- Do not apply when wind speeds exceed 15 mph at the application site.
- Do not apply during temperature inversions.

Boomless Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- Do not apply when wind speeds exceed 15 mph at the application site.
- Do not apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.
BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- Volume – Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure – Use the lowest spray pressure recommended for the nozzle to produce the target spray

volume and droplet size.
- Spray Nozzle – Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft
- Adjust nozzles – Follow nozzle manufacturers' recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT – Ground Boom
For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT – Aircraft
Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS
Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY
When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS
Drift potential is high during temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND
Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS.
- Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

Boomless Ground Applications:
- Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications:
- Take precautions to minimize spray drift.

AQUATIC USE DIRECTIONS

IMAZAMOX 1SL AQUATIC herbicide may be applied directly to the water for the control of submerged aquatic plant species and some emergent and floating species, or as a foliar application specifically for emergent and floating species.

AQUATIC USE RESTRICTIONS:
- DO NOT apply IMAZAMOX 1SL AQUATIC to achieve a total active ingredient concentration in the water greater than 500 ppb.
- [DO NOT apply more than 1 gallon (1.0 lb. of active) of imazamox per acre foot of water in one application for the control of emergent and floating vegetation.] [DO NOT apply more than 3 oz IMAZAMOX 1SL AQUATIC per 1,000 square feet (1.0 lb ai/A) in one application for the control of

emergent and floating vegetation.]
- [DO NOT apply more than a total of 1.35 gallons (1.35 lb of active) per acre foot of water per year.] [DO NOT apply more than a total of 3.125 oz per 1,000 square feet (1.35 lb ai per acre foot of water) per year.]
- DO NOT apply more than 2 applications per year.
- DO NOT make applications less than 30 days apart.

DO NOT exceed maximum use rate per application:

Water treatment - 500 parts per billion (ppb)
[173 fl. ozs (1.35 lb ae) of IMAZAMOX 1SL AQUATIC per acre foot] [3.125 oz IMAZAMOX 1SL AQUATIC per 1,000 square feet (1.35 lb ai/acre ft).]

Foliar broadcast application -[1 gallon per acre (1.0 lb ae/A)] [3 oz per 1,000 square feet (1.0 lb ai/A)]

Foliar spot application - up to 5% IMAZAMOX 1SL AQUATIC by volume

IMAZAMOX 1SL AQUATIC may be applied by surface and aerial equipment including both fixed-wing aircraft and helicopter.

Foliar Application

Targeted Emergent and/or Floating Vegetation Application

To make surface applications targeting emergent or floating vegetation, uniformly apply with properly calibrated broadcast or spot treatment equipment in [10 or more gallons of water per acre] [0.2 or more gallons of water per 1,000 square feet]. Spot treatments can be made with up to 5% IMAZAMOX 1SL AQUATIC by volume. To ensure thorough spray coverage, higher spray volumes may be required when treating areas with large and/or dense vegetation. Use an appropriate spray pressure to minimize the drift potential depending upon spray equipment, conditions and application objectives.

Foliar Treatment of Emergent and Floating Vegetation Guidelines

- Always use a surfactant for foliar applications of emergent and floating weeds.
- Foliar applications of IMAZAMOX 1SL AQUATIC may be made as a broadcast spray or as a spot spray, with a percent spray solution ranging from 0.25% to 5% IMAZAMOX 1SL AQUATIC by volume.
- Control will be reduced if spray is washed off foliage by wave action.

In aquatic sites, those application techniques described in the Terrestrial Use Directions section may be used to treat emergent vegetation.

AQUATIC FOLIAR USE RESTRICTIONS:
- [DO NOT apply more than 1 gallon (1.0 lb. of active) of imazamox per acre in one application for the control of emergent and floating vegetation.] [DO NOT apply more than 3 oz IMAZAMOX 1SL AQUATIC per 1,000 square feet (1.0 lb ai/A) in one application for the control of emergent and floating vegetation.]
- DO NOT apply more than 2 applications per year.
- DO NOT make applications less than 30 days apart.
- [DO NOT apply more than a total of 1.35 gallons (1.35 lb of active) per acre per year.] [DO NOT apply more than a total of 3.125 oz per 1,000 square feet (1.35 lb ai per acre foot of water) per year.]

Application to Water

Water Application to Target Submerged and/or Emergent/Floating Vegetation

IMAZAMOX 1SL AQUATIC may be broadcast-applied to the water surface or injected below the water surface. IMAZAMOX 1SL AQUATIC may be applied as undiluted product or diluted with water prior to application. Under surface-matted conditions, inject IMAZAMOX 1SL AQUATIC below the water surface to achieve better product distribution.

Apply IMAZAMOX 1SL AQUATIC to water to achieve a final concentration of the active ingredient of no more than 500 ppb. Multiple applications of IMAZAMOX 1SL AQUATIC may be made during the annual growth cycle to maintain the desired vegetation response.

IMAZAMOX 1SL AQUATIC Rates per Treated Surface Acre

Average Water Depth of Treatment Site (feet)	Desired Active Ingredient Concentration (ppb)*			
	50	100	200	500
	IMAZAMOX 1SL AQUATIC Rate per Treated Surface Acre (fl ozs)			
1	17	35	69	173
2	35	69	138	346
3	52	104	207	518
4	70	138	277	691
5	87	173	346	864
6	104	207	415	1037
7	122	242	484	1210
8	139	277	553	1382
9	157	311	622	1555
10	174	346	691	1728
*IMAZAMOX 1SL AQUATIC contains 1.0 pound of active ingredient per gallon. There are 128 fl ozs in one gallon.				

IMAZAMOX 1SL AQUATIC Rate per Treated 1,000 ft

Average Water Depth of Treatment Site (feet)	Desired Active Ingredient Concentration (ppb)*			
	50	100	200	500
	IMAZAMOX 1SL AQUATIC Rate per Treated 1,000 ft (fl oz)			
1	0.34	0.7	1.38	3.46
2	0.7	1.38	2.76	6.92
3	1.04	2.08	4.14	10.36
4	1.4	2.76	5.54	13.82
5	1.74	3.46	6.92	17.28
6	2.08	4.14	8.3	20.74
7	2.44	4.84	9.68	24.2
8	2.78	5.54	11.06	27.64
9	3.14	6.22	12.44	31.1
10	3.48	6.92	13.82	34.56
* IMAZAMOX 1SL AQUATIC contains 1.0 pound of active ingredient per gallon. There are 128 fl oz in one gallon.				

Aerial Application

IMAZAMOX 1SL AQUATIC may be applied by both fixed-wing aircraft and helicopter. There is no minimum spray volume when making applications directly to the water. For applications targeting emergent and/or floating vegetation, uniformly apply with properly calibrated equipment in 5 or more gallons of water per surface acre. For best results, make aerial applications using a minimum of 20 gallons per acre.

Drawdown Application

IMAZAMOX 1SL AQUATIC may be used in drawdown situations to provide postemergence and/or preemergence control/suppression of aquatic vegetation. Apply IMAZAMOX 1SL AQUATIC as a broadcast spray at rates up to [1 gallon/Acre] [3 oz per 1,000 square feet] (1.0 lb ae/A) or as a spot spray treatment with up to 5% IMAZAMOX 1SL AQUATIC herbicide by volume. Make applications when water has receded and exposed soil is moist to dry. For postemergence (foliar) applications, wait at least two weeks after application before reintroducing water. When treating irrigation canals, the initial flush of recharge water after application must not be used for irrigation purposes.

Irrigation Restrictions

- DO NOT use treated water to irrigate greenhouses, nurseries, or hydroponics until the imazamox concentration has been determined by an acceptable method to be less than or equal to 1.0 ppb.

- DO NOT plant sugar beets, onions, potatoes or canola in soils that have been previously irrigated with IMAZAMOX 1SL AQUATIC treated water until a soil bioassay successfully demonstrates acceptable levels of crop safety.

- DO NOT use IMAZAMOX 1SL AQUATIC-treated waters resulting in a concentration greater than 50 ppb for irrigation until residue levels have been shown to be, less than or equal to 50 ppb by an acceptable method.

- DO NOT make applications of this product in and around golf course irrigation, sod farm irrigation, and vineyard irrigation waterbodies without testing potential irrigation water prior to irrigation and confirming the imazamox concentration to be less than or equal to 1.0 ppb.

- In still or quiescent waters, do not use IMAZAMOX 1SL AQUATIC-treated water resulting in a concentration greater than 10 ppb for irrigation of newly seeded or newly established plants until residue levels have been shown to be less than or equal to 10 ppb by an acceptable method.

- Wait 24 hours before irrigating from still or quiescent waters after making a IMAZAMOX 1SL AQUATIC application for submerged vegetation less than 100 feet from an irrigation intake.

- Wait 24 hours before irrigating from still and quiescent waters after making a IMAZAMOX 1SL AQUATIC application to emergent and/or floating vegetation if greater than 25% of the surface area of the water body has been treated or application was made less than 100 feet from an irrigation intake.

- Flowing waters may be used to irrigate allowable sites with no restrictions when IMAZAMOX 1SL AQUATIC is applied at less than or equal to 2 quarts per acre to waters with an average depth of greater than or equal to 4 feet.

- After application of IMAZAMOX 1SL AQUATIC to dry irrigation canals/ditches, the initial flush of water during recharge must not be used for irrigation purposes unless the imazamox concentration has been determined by an acceptable method to be less than 25 ppb.

IMAZAMOX 1SL AQUATIC applied at less than or equal to 2 quarts per acre in or on waters with a minimum average depth greater than or equal to 4 feet will result in IMAZAMOX 1SL AQUATIC concentrations less than 25 ppb.

Other Water Use Restrictions

There are no restrictions on livestock watering, swimming, fishing, domestic use, or use of treated water for agricultural sprays.

Potable Water

IMAZAMOX 1SL AQUATIC may be applied to potable water sources at concentrations up to 500 ppb to within a distance of 1/4 mile from an active potable water intake. Within 1/4 mile, of an active potable water intake, IMAZAMOX 1SL AQUATIC may be applied, but water concentrations resulting from injection and/or foliar applications may not exceed 50 ppb. If water concentrations greater than 50 ppb are required, the potable water intake must be shut and, if necessary, an alternate water supply be made available until the water concentration can be shown to be less than 50 ppb by an acceptable method.

Endangered Plant Species

To prevent potential negative impacts to endangered plant species, DO NOT apply IMAZAMOX 1SL AQUATIC in a way that adversely affects federally listed endangered and threatened species.

Weeds Controlled or Suppressed by IMAZAMOX 1SL AQUATIC

Efficacy and selectivity of IMAZAMOX 1SL AQUATIC is dependent upon many factors including: dose, time of year, stage of plant growth, plant susceptibility, method of application, and water movement. Rate selection will be partially dependent on characteristics of the treatment area and whether growth regulation or control is desired. Some areas may require a repeat application to control or suppress regrowth. Consult ALBAUGH, LLC to determine best treatment protocols to manage individual species and to meet specific aquatic plant management objectives.

Emergent, Floating, and Shoreline Species Controlled with Foliar Application

Common Name	Scientific Name	Application Rate (fl ozs/A)	Application Rate (fl ozs/1000ft^2)	Equivalent Rate (lb ae/A)	Comments
Alligatorweed	*Alternanthera philoxeroides*	64 to 128	1.5 to 3	0.5 – 1.0	Repeat applications may be necessary. Add an aquatic glyphosate herbicide for quicker brownout. See tank mix partner label for rates*.
American lotus	*Nelumbo lutea*	64 to 128	1.5 to 3	0.5 – 1.0	
Arrowhead	*Sagittaria* spp.	32 to 64	0.75 to 1.5	0.25 – 0.5	
Cattail	*Typha* spp.	32 to 64	0.75 to 1.5	0.25 0 0.5	Apply after full greenup through killing frost.
Chinese tallowtree	*Sapium sebiferum*	64 to 128	1.5 to 3	0.5 – 1.0	
Common reed	*Phragmites* spp.	96 to 128	2.25 to 3	0.75 – 1.0	Use 1 qt/A methylated seed oil (MSO); apply in late vegetative stage up to killing frost. Also apply as a spot treatment using 1% to 2% IMAZAMOX 1SL AQUATIC herbicide per spray volume. Older stands of phragmites and stands growing in water may be more difficult to control and will require follow-up applications.
Common salvinia	*Salvinia minima*	32 to 64	0.75 to 1.5	0.25 – 0.5	Apply with MSO or MSO + silicone-based surfactant; retreatment will be necessary.
Floating heart	*Nymphoides* spp.	64 to 128	1.5 to 3	0.5 – 1.0	Also apply as a spot treatment using 2% to 5% IMAZAMOX 1SL AQUATIC and 1% MSO per spray volume.
Floating pennywort	*Hydrocotyle ranunculoides*	32 to 64	0.75 to 1.5	0.25 – 0.5	Repeat applications may be necessary.
Flowering rush	*Butomus umbellatus*	64 to 128	1.5 to 3	0.5 – 1.0	
Four-leaf clover	*Marsilea* spp.	32 to 64	0.75 to 1.5	0.25 – 0.5	
Frog's bit	*Lymnobium spongia*	16 to 32		0.125 – 0.25	
Giant cane	*Arundo donax*	64 to 128	1.5 to 3	0.5 – 1.0	
Japanese knotweed	*Polygonum cuspidatum*	64 to 128	1.5 to 3	0.5 – 1.0	
Mexican lily	*Nymphaea mexicana*	32 to 64	0.75 to 1.5	0.25 – 0.5	

Common Name	Scientific Name	Application Rate (fl ozs/A)	Application Rate (fl ozs/1000ft^2)	Equivalent Rate (lb ae/A)	Comments
Mosquito fern	*Azoiia* spp.	-		-	Apply using 2% to 5% IMAZAMOX 1SL AQUATIC and 1% MSO by volume.
Parrotfeather	*Myriophyllum aquaticum*	64 to 128	1.5 to 3	0.5 – 1.0	Apply only to emergent vegetation.
Pickerelweed	*Pontederia cordata*	32 to 64	0.75 to 1.5	0.25 – 0.5	
Saltcedar	*Tamarix* spp.	64 to 128	1.5 to 3	0.5 – 1.0	Also apply using 2% to 5% IMAZAMOX 1SL AQUATIC and 1% MSO per spray volume.
Smartweed, ladysthumb Smartweed, Pennsylvania Smartweed, swamp	*Polygonum persicaria* *Polygonum pensylvanicum* *Polygonum coccineum*	64 to 128	1.5 to 3	0.5 1.0	
Spatterdock	*Nuphar lutea*	64 to 128	1.5 to 3	0.5 – 1.0	
Unbrella plant	*Cyperus involucratus*	64	1.5	0.5	Apply with MSO or COC. Also apply as a spot treatment using 5% IMAZAMOX 1SL AQUATIC per spray volume.
Variable-leaf milfoil	*Myriophyllum heterophyllum*	64 to 128	1.5 to 3	0.5 – 1.0	Apply with MSO (1% v/v) as an emergent foliar treatment when plants have emerged on the surface. Also apply as a spot treatment using 1% to 3% IMAZAMOX 1SL AQUATIC per spray volume.
Water chestnut	*Trapa natans*	64 to 128	1.5 to 3	0.5 – 1.0	Apply with MSO to emergent part of plant. Also apply as a spot treatment using 2% to 5% IMAZAMOX 1SL AQUATIC per spray volume.
Water hyacinth	*Eichhornia crassipes*	16 to 32	0.3 to 0.75	0.125 – 0.25	
Water lettuce	*Pistia stratiotes*	48 to 96	1 to 2.25	0.375 – 0.75	
Water lily	*Nymphaea spp.*	32 to 64	0.75 to 1.5	0.25 – 0.5	
Water primrose	*Ludwigia* spp.	32 to 64	0.75 to 1.5	0.25 – 0.5	Add an aquatic glyphosate herbicide for quicker brownout. See tank mix partner label for rates*.
Watershield	*Brasenia schreberi*	48 to 64	1 to 1.5	0.375 – 0.5	
Wild taro	*Colocasia esculenta*	96 to 128	2.25 to 3	0.75 – 1.0	

*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.

Species Susceptible to Water-injected Applications

The following categories are provided to define species' that may be growth regulated or controlled with 50 to 500 ppb IMAZAMOX 1SL AQUATIC herbicide following in-water applications: susceptible, moderately susceptible, and less susceptible. The rates associated with each susceptibility category, including the Special Weed Control section, are provided as guidance with the overriding allowance that an application rate from 50 to 500 ppb may be used depending on the aquatic vegetation management objective and the characteristics of the aquatic vegetation and water body being treated.

Some species that are susceptible to foliar applications of IMAZAMOX 1SL AQUATIC may be less susceptible to in-water applications. Use of higher rates are necessary to achieve desired control/suppression in areas of greater water exchange; when treating more mature or less susceptible plants; when targeting more difficult-to-control aquatic species; and when treating small areas in larger bodies of water (partial or spot treatments). Lower concentrations are generally used when conducting early season large-scale treatments; when greater selectivity is desired; and treating larger areas, more immature or susceptible plants, and areas with less potential for rapid water exchange.

Use of lower rates may increase selectivity on some species within the same category. Effects on susceptible plants can range from control to growth regulation depending on treatment site characteristics, exposure time, and application rate. Susceptible plant species may exhibit herbicide stress or reduced growth during active treatment phases. Whole lake applications with lower rates may provide plant growth regulation or greater selectivity while higher rates will generally provide broader activity.

Susceptible Vascular Aquatic Plants (50 to 200 ppb)

Common Name	Scientific Name
Curlyleaf pondweed	*Potamogeton crispus*
Eurasian watermilfoil	*Myriophyllum spicatum*
Sago pondweed	*Stuckenia pectinata*
Water hyacinth	*Eichhornia crassipes*
Water stargrass	*Heteranthera dubia*

Moderately Susceptible Vascular Aquatic Plants (100 to 300 ppb)

Common Name	Scientific Name
American pondweed	*Potamogeton nodosus*
Bladderwort	*Utricularia* spp.
Frog's bit	*Lymnobium spongia*
Illinois pondweed	*Potamogeton illinoensis*
Pickerelweed	*Pontederia cordata*
Salvinia	*Salvinia* spp.
Spikerush	*Eleocharis baldwinii*
Variable-leaf milfoil	*Myriophyllum heterophyllum*
Wigeon grass	*Ruppia maritima*

Less Susceptible Vascular Aquatic Plants (200 to 500 ppb)

Common Name	Scientific Name
Bulrush	*Schoenoplectus californicus*
Cattail	*Typha* spp.
Coontail	*Ceratophyllum demersum*
Eelgrass, Japanese	*Zostera japonica*

Common Name	Scientific Name
Egeria	*Egeria densa*
Flowering rush	*Butomus umbellatus*
Southern naiad	*Najas guadalupensis*
Spatterdock	*Nuphar lutea*
Water lily	*Nymphaea odorata*
Watershield	*Brasenia schreberi*

Special Weed Control

Eurasian Watermilfoil. Apply IMAZAMOX 1SL AQUATIC at 100 to 200 ppb to actively growing plants early in the growing season. Applications made to mature Eurasian watermilfoil (vegetation topped out) may require multiple applications.

Japanese Eelgrass. Japanese eelgrass is a submerged aquatic plant which can be found in tidal and intertidal areas. IMAZAMOX 1SL AQUATIC herbicide may be applied directly to the water or directly to the plant (e.g. at low tide).

- Low-tide application - To make applications when the plant is exposed at low tide, uniformly apply with properly calibrated broadcast or spot treatment equipment in [10 or more gallons of water per acre] [0.2 or more gallons of water per 1,000 square feet]. An appropriate spray adjuvant approved for aquatic use may be used but is not required. Spot treatments can be made with up to 5% IMAZAMOX 1SL AQUATIC by volume. To ensure thorough spray coverage, higher spray volumes may be required when treating areas with large and/or dense vegetation. Use an appropriate spray pressure to minimize drift potential depending upon spray equipment, conditions, and application objectives. [Apply 4 fl ozs to 32 fl. ozs (0.031 – 0.25 lb ae) IMAZAMOX 1SL AQUATIC per acre] [Apply 0.08 fl oz to 0.64 fl oz IMAZAMOX 1SL AQUATIC per 1,000 square feet (0.031 to 0.25 lbs ae per acre)]. Use the lower rate for management of seedlings. An appropriate aquatic use spray adjuvant may be used but is not required.

- In-water application - When Japanese eelgrass is submerged, IMAZAMOX 1SL AQUATIC may be broadcast applied to the water surface or injected below the water surface. IMAZAMOX 1SL AQUATIC may be applied as undiluted product or diluted with water before application. Under surface-matted conditions, inject IMAZAMOX 1SL AQUATIC below the water surface to achieve better product distribution. Apply IMAZAMOX 1SL AQUATIC to water to achieve a final concentration of the active ingredient of no more than 500 ppb. Multiple applications of IMAZAMOX 1SL AQUATIC may be made during the annual growth cycle to maintain the desired vegetation response.

Sago Pondweed. In dry ditches (drainage and irrigation), sago pondweed may be controlled or growth-suppressed with soil-applied IMAZAMOX 1SL AQUATIC at 64 to 128 fl ozs/A (0.5 – 1.0 lb ae/A). In irrigation canals, apply IMAZAMOX 1SL AQUATIC after drawdown and prior to water recharge.

TERRESTRIAL USE DIRECTIONS

IMAZAMOX 1SL AQUATIC may be applied with ground and aerial equipment including both fixed-wing aircraft and helicopter. Applications may be made using foliar broadcast spray, foliar spot spray, injection (hack and squirt), frill and girdle, cut stump, or basal methods.

TERRESTRIAL USE RESTRICTIONS:

- [DO NOT apply more than a total of 1 gallon (1.0 lb ai equivalent) of product per acre per year] [DO NOT apply more than a total of 3 oz of product per 1,000 square feet (1.0 lb ai equivalent per acre) per year.]
- [DO NOT apply more than 1 gallon (1.0 lb ai equivalent) per acre in a single application.] [DO NOT apply more than 3 oz per 1,000 square feet per application (1.0 lb ai equivalent per acre).]
- DO NOT exceed 2 applications of this product per year.
- DO NOT apply a second application within 30 days of first application.

Broadcast Spray Application
[DO NOT apply more than 1 gallon (1.0 lb ai equivalent) of IMAZAMOX 1SL AQUATIC per acre per year.] [DO NOT apply more than 3 oz IMAZAMOX 1SL AQUATIC per 1,000 square feet per year (1.0 lb ai equivalent per acre).]

Foliar Spot Application
Apply IMAZAMOX 1SL AQUATIC as a percent solution, containing up to 5% IMAZAMOX 1SL AQUATIC by volume.

Injection (Hack and Squirt), Frill and Girdle, and Cut Stump Application
Treatments may be made using up to 100% IMAZAMOX 1SL AQUATIC by volume.

Basal Application
Treatments can be made using up to 25% IMAZAMOX 1SL AQUATIC by volume. Basal applications require the use of a good emulsion system to maintain IMAZAMOX 1SL AQUATIC in a stable emulsion with the penetrating agent being used. All foliar applications of IMAZAMOX 1SL AQUATIC require the use of a spray adjuvant. Refer to Spray Adjuvants section for additional information.

IMAZAMOX 1SL AQUATIC may be used for the control of the following plant species. IMAZAMOX 1SL AQUATIC may be effective for the control or suppression of additional plant species not listed below. The use of IMAZAMOX 1SL AQUATIC for the control or suppression of undesirable plants not listed below may be done at the discretion of the user.

To the extent consistent with applicable law, the user assumes responsibility for any lack of control or suppression associated with application to weeds not listed on this label.

Weeds Controlled

Common Name	Scientific Name	Rate Foliar fluid ozs/Acre (lb ae equivalent)	Rate Foliar fluid ozs/1000ft^2 (lb ae equivalent)	Comments
Alligator weed	*Alternanthera philoxeroides*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	Add an aquatic glyphosate herbicide for quicker brownout. See tank mix partner label for rates.***
Annual ryegrass	*Lolium multiflorum*	16 to 32 (0.125 – 0.25 lb ae)	0.3 to 0.75 (0.002 – 0.005 lb ae)	
Artichoke, Jerusalem	*Helianthus tuberosus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Bedstraw	*Galium aparine*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Beet, wild	*Beta procumbens*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Brazilian pepper* Christmasberry*	*Schinus terebinthifolius*	96 to 128 (0.75 – 1.0 lb ae)	2.25 to 3 (0.015 – 0.02 lb ae)	Also apply using 2% to 5% IMAZAMOX 1SL AQUATIC per spray volume.
Buckwheat, wild	*Polygonum convolvulus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Buttercup	*Ranunculus* spp.	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
California bulrush*	*Schoenoplectus californicus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Camphor tree*	*Cinnamomum camphora*	2% to 5% v/v	2% to 5% v/v	
Canola, volunteer (non-Clearfield®)	*Brassica campestris Brassica napus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Cattail	*Typha* spp.	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	
Chickweed, common	*Stellaria media*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Chinese tallowtree Popcorn tree	*Sapium sebiferum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	See Special Weed Control section.
Cocklebur, common	*Xanthium strumarium*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Filaree, redstem Filaree, whitestem	*Erodium cicutarium Erodium moschatum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Flixweed	*Descurainia sophia*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Giant ragweed**	*Ambrosia trifida*	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	

Common Name	Scientific Name	Rate Foliar fluid ozs/Acre (lb ae equivalent)	Rate Foliar fluid ozs/1000ft^2 (lb ae equivalent)	Comments
Henbit	*Lamium amplexicaule*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Jamaican nightshade*	*Solanum jamaicense*	2% to 5% v/v	2% to 5% v/v	
Japanese stiltgrass	*Microstegium vimineum*	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	Use MSO at 1% by spray volume. IMAZAMOX 1SL AQUATIC will provide some residual control of subsequent seedling emergence.
Jimsonweed	*Datura stramonium*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Johnsongrass, rhizome Johnsongrass, seedling	*Sorghum halepense*	32 to 64 (0.25 – 0.5 lb ae) 16 to 32 (0.125 – 0.25 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae) 0.38 to 0.75 (0.003 – 0.006 lb ae)	
Knotweed, prostrate	*Polygonum aviculare*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Kochia	*Kochia scoparia*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Lambsquarters, common	*Chenopodium album*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Lettuce, miner's	*Montia perfoliata*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Mallow, common Mallow, enice	*Malva neglecta Hibiscus trionum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Mustard spp.	*Brassica spp.*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Nettle, burning	*Urtica urens*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Nettleleaf goosefoot	*Chenopodium murale*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Nightshade, black Nightshade, Easten black Nightshade, hairy	*Solanum nigrum Solanum ptycanthum Solanum sarrachoides*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Old World climbing fejm*	*Lygodium microphyllum*	5% v/v	5% v/v	
Pennycress, field	*Thlaspi arvense*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	

Common Name	Scientific Name	Rate Foliar fluid ozs/Acre (lb ae equivalent)	Rate Foliar fluid ozs/1000ft^2 (lb ae equivalent)	Comments
Phragmites*	*Phragmites australis*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	Use 1 qt/A methylated seed oil (MSO); apply in late vegetative stage up to killing frost. Also apply as a spot treatment using 1 % to 2% IMAZAMOX 1SL AQUATIC herbicide per spray volume. Older stands of phrag-mites and stands growing in water may be more difficult to control and will require follow-up applications.
Pigweed, prostrate Pigweed, redroot Pigweed, smooth Pigweed, spiny	*Amaranthus blitoides* *Amaranthus retroflexus* *Amaranthus hybridus* *Amaranthus spinosus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Puncturvine	*Tribulus terrestris*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Purple loosestrife*	*Lythrum salicaria*	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	
Purslane, common	*Portulaca oleracea*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Radish, wild	*Raphanus raphanistrum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Ragweed, common Ragweed, giant	*Ambrosia artemisiifolia* *Ambrosia trifida*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Rocket, London Rocket, yellow	*Sisymbrium irio Barbarea vulgaris*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Saltcedar*	*Tamarix spp.*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	Also apply using 2% to 5% IMAZAMOX 1SL AQUATIC and 1% MSO per spray volume.
Sedge*, purple Sedge*, yellow	*Cyperus rotundus* *Cyperus esculentus*	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	Also apply using 2% to 5% IMAZAMOX 1SL AQUATIC per spray volume.
Shepherd's-purse	*Capsella bursa-pastoris*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Smartweed, ladysthumb Smartweed, Pennsylvania Smartweed, swamp	*Polygonum persicaria* *Polygonum pensylvanicum* *Polygonum coccineum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Spike rush*	*Eleocharis spp.*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Spurge, prostrate	*Euphorbia maculata*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Sunflower, common	*Helianthus annuus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	

Common Name	Scientific Name	Rate Foliar fluid ozs/Acre (lb ae equivalent)	Rate Foliar fluid ozs/1000ft^2 (lb ae equivalent)	Comments
Swinecress	*Coronopus didymus*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Tansymustard, green	*Descurainia pinnata*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Taro	*Taro spp.*	64 to 128 (0.5 – 1.0 lb ae) 5% v/v	1.5 to 3 (0.01 – 0.02 lb ae) 5% v/v	
Thistle, Russian	*Salsola iberica*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Tropical soda-applet	*Solanum viarum*	2% to 5% v/v	2% to 5% v/v	
Unbrella plant	*Cyperus involucratus*	64 (0.5 lb ae)	1.5 (0.01 lb ae)	Apply with MSO or COC. Also apply as a sjsot treatment using 5% IMAZAMOX 1SL AQUATIC herbicide per spray volume.
Water primrose	*Ludwigia* spp.	32 to 64 (0.25 – 0.5 lb ae)	0.75 to 1.5 (0.006 – 0.01 lb ae)	Add an aquatic glyphosate herbicide for quicker brownout. See tank mix partner label for rates.***
Wetland nightshade*	*Solanum tampicense* -	2% to 5% v/v	2% to 5% v/v	
Whitetop* Hoary cress*	*Cardaria draba*	8 to 16 (0.06 – 0.125 lb ae)	0.15 to 0.3 (0.001 – 0.002 lb ae)	
Willoweed panicle	*Epilobium brachycarpum*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	
Velvetleaf	*Abutilon theophrasti*	64 to 128 (0.5 – 1.0 lb ae)	1.5 to 3 (0.01 – 0.02 lb ae)	

* Use not permitted in California unless otherwise directed by supplemental labeling.
** Suppression of larger, well-established plants
*** 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.

In general, the use of methylated seed oil (MSO) at 1% v/v will provide the best control with foliar applications.

Special Weed Control - Chinese Tallowtree

IMAZAMOX 1SL AQUATIC at 64 to 128 fl ozs/A (0.5 – 1.0 lb ae) or 0.5 to 2.0% v/v may be applied as a foliar application for selective control of Chinese tallowtree in and around non-sensitive tree species. Control Chinese tallowtree with foliar applications using aerial, handgun, or backpack application methods. When treating Chinese tallowtree, ensure that application method and spray volume provide adequate coverage of targeted Chinese tallowtree plants. Add methylated seed oil at 32 fl ozs/A (0.25 lbs ae) for broadcast applications, or at 1% v/v for spot backpack and handgun applications. Non-sensitive hardwood species may exhibit varying degrees of leaf discoloration and temporary injury.

Areas that may be Grazed or Cut for Hay

Apply IMAZAMOX 1SL AQUATIC to aquatic and terrestrial noncrop sites that may be grazed or cut for hay at a maximum use rate of [1 gallon per acre] [3 oz per 1,000 square feet] (1.0 lb ae per acre) of IMAZAMOX 1SL AQUATIC or 5% (v/v) spray solution for spot treatments. There are no grazing or haying restrictions.

CONDITIONS OF SALE AND WARRANTY

The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of ALBAUGH, LLC or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

ALBAUGH, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks, referred to above.

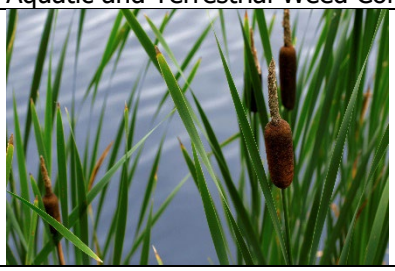
TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND ALBAUGH, LLC'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, LLC AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

ALBAUGH, LLC and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Conditions of Sale and Warranty which may be varied only by agreement in writing signed by a duly authorized representative of ALBAUGH, LLC.

[OPTIONAL MARKETING STATEMENTS FOR CONTAINER AND PRODUCT LABEL]

1.	Cattail Control
2.	Treatment of Shoreline & Surface Aquatic Weeds
3.	Treatment of Terrestrial, Shoreline & Surface Aquatic Weeds
4.	Aquatic and Terrestrial Weed Control
5.	

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LABEL HISTORY

(Not included in final printed label)

File Name	Version Mark	Comment
042750-00314.20220427.DRAFT	042722	Label Amendment (Converted Use Rates)
042750-00314.20240612.DRAFT	061224	Label Amendment (ID) – Includes 042722